

1st Monitoring Report

Kosovo in the Berlin Process:

To what extent have the commitments for the Common Regional Market and the Green Agenda been fulfilled?

December 2023















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INTRODUCTION

The Berlin Process is a diplomatic initiative aimed at fostering regional cooperation and addressing key challenges in the Western Balkans. It was launched in 2014 by German Chancellor Angela Merkel as a response to the ongoing challenges in the region, including political instability, economic underdevelopment, and the unresolved status of certain territories.

The Berlin Process convenes yearly summits, assembling leaders from the Western Balkans, EU member states, and pertinent stakeholders to deliberate and synchronize actions. These gatherings center on diverse themes like economy, infrastructure, rule of law, security, and fostering youth collaboration.¹

The objective of the Berlin Process is to enhance regional cooperation among nations in the Western Balkans, particularly focusing on infrastructure, economic development, and revitalizing multilateral relations between EU candidate countries and potential candidates from the region. ²

Kosovo is one of the countries that are part of this process, but what does the Berlin process mean for Kosovo?

² BPRG, Berlin Process for the Western Balkans: Benefits and Challenges for Kosovo, January 2018, pg.1 at, https://balkansgroup.org/wp-content/uploads/2018/01/THE-BERLIN-PROCESS-FOR-THE-WESTERN-BALKANS GAINS-AND-CHALLENGES-FOR-KOSOVO WEB FINAL-1.pdf





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¹ Stiftung Wissenschaft und Politik, The Berlin Process in the Western Balkans: Big Ideas, Difficult Implementation at, https://www.swp-berlin.org/10.18449/2022C70/



The Berlin Process presents a valuable chance for Kosovo to have equal representation in summits, projects, and discussions. It empowers Kosovo to collaborate with regional states across various sectors, aiming for economic advancement, enhanced mobility, and the promotion of positive neighborly relationships and regional cooperation.³

In February 2023, Kosovo Assembly ratified three agreements signed within the Berlin Process with 2/3 of the votes. ⁴ As a result, it became the inaugural country in the Western Balkans to ratify these agreements in the Assembly, marking the second country in the region to swiftly ratify all three agreements. The ratified agreements encompass the Agreement on Free Movement with Identity Cards in the Western Balkans, the Agreement on the recognition of higher education qualifications within the region, and the recognition of professional qualifications specifically for doctors, dentists, and architects under the Central European Free Trade Agreement framework.⁵

Aside from the pivotal agreements, Kosovo has committed to executing action plans in various other domains, drawing from leaders' declarations and their pledges made during summits dating back to 2014. These statements have spurred initiatives on topics like the Common Regional Market and the Green Agenda. Kosovo stands as a signatory to both the "Sofia Declaration" outlining the Green Agenda for the Western Balkans and the Declaration for the Development of the Common Regional Market in 2020.

The following is the first monitoring report on the completion of activities stemming from the responsibilities outlined in the Action Plans associated with the Common Regional Market, specifically emphasizing Digitalization, and the Green Agenda, particularly centered on Decarbonisation.

⁵ Telegrafi, February, 2023. https://telegrafi.com/tri-marreveshjet-e-procesit-te-berlinit-kosova-nder-vendet-e-para-qe-ratifikoi-edhe-marreveshjen-per-levizje-leternjoftime-bosnje-dhe-hercegovinen/ [Retrieved on 18 July 2023]















³ Ibid, page 21.

⁴ Portal Ekonomia Online, February, 2023 at, https://ekonomiaonline.com/ratifikohen-tri-marreveshje-te-procesit-te-berlinit/



The first monitoring report will concentrate on assessing the current level of adherence of Kosovo Government to commitments made within the Berlin Process framework, particularly highlighting the Common Regional Market and Green Agenda for the Western Balkans. The report covers the developments that have occurred during period May – November 2023. Its primary audience will encompass Members of Kosovo Assembly and parliamentary staff, especially those engaged in parliamentary committees overseeing actions specified within the Berlin Process. Specifically, it will delve into the progress of the Common Regional Market, focusing on the Digitalization, and the Green Agenda, specifically addressing Decarbonisation efforts. This report aim to furnish comprehensive insights into the status of Berlin Process commitments, offering data and information crucial for parliamentary bodies to scrutinize governmental actions in these areas.

This research phase will center on the key milestones and activities outlined in the Action Plans for the Common Regional Market (CRM) and the Green Agenda. Leveraging these activities as a foundation, the research will extensively analyze Kosovo, evaluating the degree of implementation on a spectrum ranging from None to Minor, Moderate, and Transformative. It aims to pinpoint the responsible institution(s) for these initiatives and delineate the subsequent steps required for effective implementation. Additionally, the research endeavors to identify and address institutional bottlenecks that might hinder progress, fostering a sense of urgency for implementation among Members of Parliament (MPs).

The research will rely on robust data collection methods, including desk research to access existing data and conducting interviews with institutions, agencies, and business representatives to gather diverse perspectives. A variety of data sources will be utilized, such as official documents, reports from Western Balkans Institutions and the Regional Cooperation Council, statements by regional leaderships, media reports, and interview transcripts. For data analysis, thematic analysis of primary data, content and discursive analysis of interviews, and basic descriptive statistical methods like frequencies and cross-tabulations will be employed to derive comprehensive insights.





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1. THE IMPORTANCE OF KOSOVO ASSEMBLY ROLE IN SUPERVISING THE FULFILLMENT OF COMMITMENTS BY THE GOVERNMENT IN THE BERLIN PROCESS

In general, in the Western Balkans countries, despite Parliaments being officially recognized as the highest institutions in the political systems, they often operate with limited authority. Frequently, legislative decisions and initiatives formulated within government chambers lack adequate oversight within the parliamentary sphere, skewing the checks and balances system in favor of the executive branch. This trend reinforces the perception of feeble parliaments, heightening concerns about declining democracy in the region. Additionally, Parliaments have been sidelined in initiatives like the Berlin Process (BP), which have bolstered regional cooperation but without substantial involvement of legislative bodies.

Acknowledgment of the value of including parliaments in the BP only occurred at the Poznań Summit in 2019, despite earlier requests from regional parliamentary cooperation platforms like COSAP. Overall, while parliamentarians recognize the pivotal role of interparliamentary cooperation, such efforts have been largely inactive in the Western Balkans. Strengthening the institutional capabilities of Western Balkans' Parliaments concerning regional initiatives such as the Common Regional Market (CRM) and Green Agenda would enhance their role within domestic checks and balances and elevate parliamentary diplomacy at a regional level. ⁶ Additionally, reinforcing the capacities of MPs and parliamentary staff involved in pertinent committees and departments would foster sustainability and a more comprehensive approach to fortifying parliamentary diplomacy in the region, ensuring local ownership of significant regional processes.

⁶ Conference on the Role of the Parliaments in the Berlin Process took place October 13 at, https://www.berlinprocess.de/en/conference-on-the-role-of-the-parliaments-in-the-berlin-process-took-place-october-13





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In Kosovo context, the monitoring report will further this process by offering vital information and data to Kosovo Assembly deputies and the public on the track record of implementation, serving as an accountability tool to encourage increased adherence to commitments made by Kosovo Government during the Berlin Process Summits. Ensuring the involvement of the Kosovo Assembly in monitoring the Kosovo Government's adherence to the commitments of the Berlin Process holds significant importance. By actively engaging the Kosovo Assembly in oversight and monitoring, there's an opportunity to reinforce accountability within the domestic framework. This involvement not only strengthens the democratic checks and balances within Kosovo but also amplifies the region's collective commitment to the Berlin Process objectives. Empowering the Kosovo Assembly to scrutinize and hold the government accountable for its commitments in the Berlin Process not only bolsters internal governance but also underscores Kosovo's commitment to regional initiatives, contributing to the broader stability and progress within the Western Balkans.

2. TO WHAT EXTENT HAS KOSOVO IMPLEMENTED THE COMMITMENTS FROM THE BERLIN PROCESS?

Notably, the Kosovo Government endorsed the commitments derived from the Berlin process and Kosovo Assembly demonstrated significant commitment by ratifying three main agreements with an overwhelming 2/3 majority vote. This landmark action positioned Kosovo as the inaugural Western Balkan country to ratify these agreements within the Assembly, marking the second country in the region to promptly endorse all three agreements. These ratified agreements encompass various critical facets, including Free Movement with Identity Cards in the Western Balkans, the Agreement on recognizing higher education qualifications within the region, and acknowledging the professional credentials of doctors, dentists, and architects under the Central European Free Trade Agreement framework. These agreements are part of the Common Regional Market under the Berlin process. Alongside this, two















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other focal points of this research hold significant importance within the CRM. In the upcoming chapters, the focus will revolve around evaluating the advancements within the Common Regional Market, notably emphasizing digitalization, and the other pillar of the Berlin Process, the Green Agenda, with a specific focus on decarbonization endeavors within Kosovo.

2.1 General overview of the level of implementation of the Action Plan on Common Regional Market: Digitalization

	Level of Imple	ementation		
Action Plan	None	Minor	Moderate	Transformative
Common Regional Market: Digitalization			V	

Kosovo has made moderate progress in implementing the Action Plan on Common Regional Market, specifically the digitalization, outlined within the Berlin Process. Notably, Kosovo has achieved remarkable progress in enhancing its digital infrastructure and connectivity. By connecting the last non-connected village to high-speed broadband internet, Kosovo has emerged as a leader in internet penetration in Europe. Through initiatives like the Kosovo Digital Economy Project (KODE), implemented by the Ministry of Economy, over 200 villages and numerous institutions have been connected to high-speed internet, facilitating access to education and healthcare.

Additionally, Kosovo has taken substantial steps toward achieving interconnectivity in academic and research networks, exemplified by the establishment of the Kosovo Research and Education Network (KREN). However, obstacles remain, such as the non-approval of the new Higher Education Law, delaying increased collaboration among academic institutions.















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Efforts towards implementing 5G technology are underway, evident through the submission of the Digital Agenda strategy and the initiation of preparations for spectrum release. Moreover, Kosovo actively participated in regional dialogues and agreements such as the Regional Roaming Agreement (RRA), which significantly reduced roaming costs and introduced the Roam Like at Home regime in the Western Balkans.

Efforts to enhance digital skills and education are notable, although challenges persist in ensuring adequate resources and completing necessary restructuring within the Ministry of Education, Science, and Technology. Despite these challenges, initiatives targeting digital skills training have commenced, benefitting thousands of individuals, particularly young people.

Kosovo has aligned various strategies and agendas with EU standards and frameworks, showcasing commitment to regional and international cooperation. However, there are ongoing efforts needed to address challenges in data exchange, cybersecurity, and the establishment of comprehensive e-government strategies to further strengthen the country's digital transformation. Additionally, fostering collaboration among regional stakeholders and advancing cyber resilience remain crucial for collective progress in the cybersecurity domain. In light of the outstanding challenges, KDI presents the following recommendations primarily directed at the Kosovo Assembly, aiming to enhance its oversight capacity in monitoring the Government's implementation of these commitments:

Recommendations

Kosovo Assembly should concentrate its oversight efforts on several key areas reflecting the country's strides within the Berlin Process commitments. Monitoring the effective implementation of digital infrastructure projects, notably the Kosovo Digital Economy Project, and ensuring their equitable distribution across regions should be a priority. With a focus on the stalled progress due to legislative delays like the non-approval of the new Higher Education Law, MPs should work towards fostering academic collaboration and overcoming bureaucratic bottlenecks in the education sector. Oversight should also emphasize the nation's trajectory in 5G implementation, ensuring the comprehensive execution of the Digital Agenda strategy and spectrum release preparations.

Furthermore, Members of Parliament must closely monitor initiatives addressing digital skills and education, emphasizing resource allocation and restructuring within the Ministry of Education, Science, and Technology. Aligning Kosovo's strategies with EU















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standards requires attention, especially in tackling challenges related to data exchange, cybersecurity, and e-government strategies. Facilitating cooperation among regional stakeholders and bolstering cybersecurity resilience should be a focal point, promoting collective advancement in these critical domains.

The Kosovo Assembly should focus on the monitoring of several critical areas to ensure the government's progress aligns with the country's digital transformation and connectivity goals:

Connectivity & Infrastructure:

- Monitor the government's efforts to upgrade existing connections to 1Gbps, especially in rural areas.
- Oversee the strengthening of partnerships with entities like GEANT and the European Union's Broadband Competence Office for seamless connectivity.

Legislative Alignment & Policy Implementation:

- Monitor the progress in aligning Kosovo's legislation with EU directives, particularly regarding 5G cybersecurity, Digital Services Acts, and Digital Markets Act.
- Track the execution of regional agreements such as the Roaming Agreement, ensuring reduced charges and improved connectivity.

Digital Skills & Education:

- Monitor the execution of digital skills strategies outlined in the Education Strategy 2022-2026, including resource allocation and program effectiveness within MESTI.
- Review initiatives ensuring equal access to digital education, especially for marginalized groups like the Roma community.





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Open Data, Smart Cities & Digital Transformation:

- Oversee Kosovo's alignment with EU standards on open data and regional interoperability.
- Monitor the development and execution of the national smart city vision, ensuring accessible and responsive public services.
- Monitor involvement and engagement of stakeholders for open data usage and smart city initiatives.

Cybersecurity & Data Protection:

- Oversee the implementation of cybersecurity laws and strategies, ensuring compliance with European standards.
- Track engagement with businesses and stakeholders for cyber incident reporting and participation in global cybersecurity forums.

Statistical Progress & E-Government:

- Monitor preparations for the population and housing census and the Kosovo Agency of Statistics' capacities.
- Review progress in finalizing and adopting the e-Government Strategy, emphasizing robustness and independence in digital solutions.

Regional Collaboration & Data Exchange:

• Oversee initiatives expanding data exchange within the Western Balkans, aiming for technological modernization and security in data systems.

Oversight & Collaboration:

• Monitor the strengthening of the Information and Privacy Agency's capacities for overseeing data protection laws.















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Review collaboration efforts with organizations like SIGMA/OECD, RCC, ReSPA, and GIZ for data protection uniformity and regional cooperation.

By focusing on these areas, the Kosovo Assembly can ensure the government stays on track towards achieving its digital and connectivity targets while fostering collaboration and inclusivity across various sectors and communities within Kosovo and the broader region.

2.2 General overview of the level of implementation of the Action Plan on Green Agenda: **Decarbonisation**

Level of Implementation				
Action Plan	None	Minor	Moderate	Transformative
Green Agenda: Decarbonisation			V	

Aligned with the EU's goal to achieve climate neutrality by 2050, the region has pledged to attain carbon neutrality by the same year. This commitment involves endorsing the Green Agenda for the Western Balkans (GAWB) during the Sofia Summit in 2020 and subsequently approving the GAWB Action Plan at the Brdo Summit in October 2021.⁷

The GAWB Action Plan outlines 58 specific actions and 7 implementation roadmaps targeting: Climate policies, Sustainable energy practices, Efficient transportation systems, Circular economy initiatives, Pollution reduction strategies, Sustainable agriculture and

⁷ Regional Cooperation Council (RCC) official website at, https://www.rcc.int/priority areas/61/green-agenda-for-the-western-balkans













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food sources, as well as the Preservation of nature and biodiversity. Notably, the plan includes the incorporation of 2030 Energy and Climate Policy objectives encompassing carbon pricing, phasing out coal, pollution management, biodiversity preservation, regional collaboration, and a tentative timeline for synchronization with the EU Emissions Trading System starting in 2024. This Chapter focuses on the level of implementation by the Kosovo institutions of 28 actions that have to do with aspects that aim to reduce carbonization. This includes renewable energy sources, environment friendly housing, transportation and other related issues.

By endorsing the Sofia Declaration on the Green Agenda, Kosovo took its initial steps toward a more sustainable transformation. Alongside other Western Balkan countries, Kosovo committed to working toward the 2050 goal of a carbon-neutral continent, aligning with the EU's stringent climate policies and reforming energy and transport sectors. Despite enacting laws to establish legal and regulatory structures for energy and climate issues, Kosovo's legislation still lacks effectiveness in addressing environmental challenges and decarbonization.

Given that the energy sector contributes to 86% of greenhouse gas emissions in Kosovo, kickstarting the decarbonization process there is pivotal. Notably, the approval of the Energy Strategy 2022 - 2031 stands out as a significant achievement, along with the groundbreaking solar energy park auction announcement, marking a turning point in Kosovo's renewable energy development. While nearing the 2020 target for renewable energy consumption, initiatives like the Climate Change Adaptation Strategy, Decarbonization Strategy, and Law on Climate Change are currently pending. Efforts to combat energy poverty and improve transportation infrastructure show promise, with initiatives aiming to enhance road safety, expand electric transport options, and develop strategies for multimodal transportation.

At a broader scale, Kosovo faces several shortcomings, particularly in human and financial resources. The lack of professionals in decarbonization and related fields, as well as insufficient staff for implementing Green Agenda action plans, poses a challenge. Issues with fund security and project initiation and implementation linked to EU integration politics further complicate matters.

8 Ibid.















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Cooperation with regional countries, especially in implementing climate resilience plans for transportation and Regional Transport Facilitation, remains lacking. Progress with the Regional Action Plan for Rail Reforms has been limited due to pending agreements, impacted by political situations.

While Kosovo has taken steps like approving the "Multimodal Transport Strategy" to guide sustainable transport, practical implementation remains uncertain. Legislation for electric vehicles and infrastructure for supply stations are pending. Regional cooperation in alternative fuels hasn't seen significant advancements.

Projects focused on energy efficiency have been initiated at a notable level, benefiting citizens directly. Overall, Kosovo has made moderate progress in legislative regulation but less in practical implementation. Ensuring proper execution of ongoing and forthcoming initiatives is crucial to meeting targets within the specified timeframe. Based on this, KDI provides the following recommendations primarily for the Kosovo Assembly, that focus on the crucial aspects where the Assembly should closely monitor the Government's actions and progress in achieving climate, energy, and transportation goals.

Recommendations

- Climate Change Law Endorsement: Monitor and ensure timely endorsement of the Climate Change Law to avoid disruptions in fulfilling Green Agenda commitments.
- Government's Climate Targets & Plans: Oversee the Kosovo Government's actions toward meeting emission reduction and renewable energy goals by 2030, particularly timely adoption of the National Energy and Climate Plan (NECP) aligned with Energy Community targets.
- Energy Strategy & Decarbonization Measures: Monitor the implementation of the Energy Strategy 2022-2031 and the drafting of a Decarbonization Strategy. Oversee steps taken to assess and mitigate socio-economic impacts of decarbonization.





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- Energy Efficiency & Renewable Laws: Track and ensure the adoption of laws on energy efficiency, performance of buildings, and renewable energy sources, pending approval by the Kosovo Assembly.
- Coal Reduction & Energy Poverty: Monitor the gradual decrease in coal subsidies, strict enforcement of coal heating bans, and the development of programs to address energy poverty and support household renovation.
- Transport & Mobility Strategies: Oversee the alignment of Transport Strategies with eco-friendly approaches. Monitor the development of smart transport infrastructure, railway legislation amendments, and initiatives enhancing road safety and connectivity.
- Sustainable Mobility & Alternative Fuels: Monitor the progress in promoting sustainable mobility solutions and establishing
 regulations for electric vehicle charging stations. Focus on enhancing regional cooperation in developing alternative fuels
 infrastructure.
- Climate Adaptation Strategy: Track the drafting and implementation of the National Strategy for Climate Change Adaptation, ensuring prompt execution.

















ANNEX

1. Detailed data on the implementation of Common Regional Market Action Plan: Digitalization

Common Regional Marl	Common Regional Market - Regional digital area				
Activity	Deadline	Responsible Institutions	Progress (policies, activities)	Next steps	
7.1. Digital infrastructure and connectivity	2024	Ministry of Economy	The Action Plan requires by 2024 to have fixed broadband internet access for at least 75% of households with the speed of at least 100Mbps upgradable to 1Gbps in each economy provided; In March 2023, World Bank reported that Kosovo connected its last remaining non-connected village to high-speed broadband internet, achieving one of the highest internet penetration in Europe. This milestone, achieved with World Bank support, marks a significant moment for the country's technological advancement	To meet the 2024 targets Kosovo's Government,, should prioritize upgrading existing connections to 1Gbps. Furthermore, promoting digital literacy programs for communities, fostering collaborations among institutions, especially in rural areas, and continually evaluating and investing in future-ready Technologies.	













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and its population of around 1.8 million. 201 villages, with 60,000 people were connected to high-speed broadband infrastructure, as part of the World Bank-financed Kosovo Digital Economy Project (KODE), implemented by the Ministry of Economy of Kosovo. In addition to almost 5,000 households, 107 schools and 43 health institutions in remote locations are also now connected to high-speed internet of up to 100 Mbps.

EC Country Report for Kosovo 2023 also reported that 100% of households nationwide now have access to fixed broadband electronic communications infrastructure. Fixed access internet penetration is estimated to be 125% of households, compared to 89% in the EU, and mobile telephony penetration is around 95% of the population.¹⁰

¹⁰ European Commission, Country Report for Kosovo 2023, pg.69 at, https://neighbourhood-enlargement.ec.europa.eu/system/files/2023-11/SWD 2023 692%20Kosovo%20report 0.pdf













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⁹ See World Bank Report, https://www.worldbank.org/en/news/press-release/2023/03/21/-every-village-in-kosovo-now-connected-to-high-speed-broadbandinternet-with-world-bank-support



			The above information were also confirmed by the officials in the Ministry of Economy. ¹¹	
2. Establish Broadband Competence Offices (BCOs) in WB (where they do not exist) and strengthen their capacities to support broadband deployment	2021	Ministry of Economy	The Action Plan envisages strengthened capacities of this Office including through setting up one-to-one cooperation with European Union BCO, their mutual cooperation and greater integration in EU BCO network. Broadband Competence Offices (BCO) is established in Kosovo, within the Ministry of Economy. 12 According to the representatives of the Kosovo's Ministry of the Economy, BCO here is equipped and operational. Furthermore, the Office operates on a project basis rather than as a permanent unit, as its permanence was deemed unnecessary. 13	Kosovo Government should further enhance the capabilities of the Broadband Competence Office (BCO). This should include establishing close collaboration with the European Union BCO for knowledge exchange and integration within the EU BCO network.

¹¹ KDI Interview with representatives of the Ministry of Economy, 27 November 2023, in Prishtine.

¹³ KDI Interview with representatives of the Ministry of Economy, 27 November 2023, in Prishtine.













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¹²¹² Regional Cooperation Council, Common Regional Market Report on Implementation for 2022, pg. 27 at, https://www.rcc.int/pubs/157/common-regional- market-report-on-implementation-for-2022



3. Interconnection of academic and research networks in WB6, with the support and cooperation of GEANT	2022	Ministry of Economy	The Action Plan goal is that by 2024 interconnectivity of academic and research networks in WB6 is achieved and Regional collaboration and innovations is encouraged; The World Bank-financed project, Kosovo Digital Economy Project (KODE), implemented by the Ministry of Economy supported also the establishment of the Kosovo Research and Education Network (KREN) in Kosovo that operates within the Ministry of Economy and is located in Prizren city. KREN connects Kosovo's academic institutions to one-another but also to the pan-European network of universities (GÉANT), and offers	Kosovo Government should prioritize collaborating closely with GEANT to interconnect academic and research networks in the Western Balkans (WB6). Strengthening this partnership will significantly aid in achieving seamless connectivity and fostering collaborative initiatives across the region.
			opportunities for the academic community and businesses regarding access to knowledge and research	
			networks in Europe and beyond. In addition, a data centre has been created	















in line with the needs of the academic community as well as a dedicated connection with KREN for all institutions of higher education. The expansion of the portfolio towards connecting primary and secondary schools is planned as a prerequisite to digitalisation of education.¹⁴ KREN is composed of a team of six officials. As of now, KREN's status remains undefined regarding whether it will operate as an agency or an NGO. Its current functioning is project-based, supported by the Ministry of Economy. 15

The delays in fostering increased collaboration among academic institutions within the country lies in the non-approval of the new Higher Education Law, which contains specific provisions for cooperation among academic institutions. The reason for the

¹⁵ KDI Interview with representatives of the Ministry of Economy, 27 November 2023, in Prishtine.













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¹⁴ RCC, CRM Report 2022, pg. 34.



			non-approval of this law is the ratification procedure, requiring a two-thirds majority vote from non-majority communities in the Assembly. ¹⁶	
			There is collaboration between KREN Kosovo and other Western Balkan countries, except for Serbia, where direct cooperation is absent, limited only to involvement within GEANT. ¹⁷	
4. Develop 5G roadmap for Western Balkans and ensure effective implementation in line with the timeline defined therein	2023	Ministry of Economy	The Action Plan envisages that by 2023, 5G strategy(ies)/Action Plan(s) are developed in each economy; The Plan also foresees agreed regional actions (example: aligned time and steps in harmonisation and assignment of European 5G pioneer bands, coordinated approach on selected aspects of 5G awarding, i.e. minimum licence duration, use of harmonised spectrum, etc.); Furthermore, to cover key industrial	In the coming year, Kosovo should in particular, conclude the alignment of Kosovo's legislation with the EU's Toolbox for 5G cybersecurity. Also, alignment with the EU Digital Services Acts and Digital Markets Act needs to be

¹⁶ Ibid.

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¹⁷ Ibid.



cities with 5G in each WB6 by the end stepped up, to provide of 2023. And, cover at least one main predictability for the regional corridor with 5G by the end of business community. 2025. In Kosovo, the Digital Agenda strategy covering the period up to 2030 has been adopted in June 2023. The policy provides a comprehensive framework for digital transformation, including 5G technologies and the digital transformation of businesses and public services. 18 Advanced Secure Digital Infrastructure has been identified with the aim to create suitable conditions for the development of the 5G networks and providing necessary frequency spectrum, including the so-called 5G pioneer bands. Also, the work to prepare the release spectrum for 5G started.¹⁹

¹⁹ RCC, CRM Report 2021, pg.27,28.















¹⁸ EC Country Report for Kosovo 2023, pg.69.



The 2022 EU Country report's recommendations were mostly not addressed and still remain valid.²⁰ The Ministry of Economy has continued to support the development of next generation of mobile networks by connecting mobile towers with fiber technology to prepare for the deployment of 5G network. During year 2022, 21 additional mobile towers were connected and the connection of another 25 mobile network towers was in the process of implementation.²¹ Kosovo adopted the regulation for number portability for public electronic communications services subscribers. The existing resources of the Electronic and Postal Communications Regulatory

²¹ RCC CRM Report 2022 and KDI Interview with representatives of the Ministry of Economy.













²⁰ EC Country Report for Kosovo 2023, pg.96.



Authority remain limited and not proportionate to their responsibilities.²²

Regarding 5G Roadmap, the Regulatory Authority of Electronic and Postal Communications (ARKEP) approved the Frequency Release Plan. This plan includes all frequency bands with important economic value, namely 700 MHz, 800 MHz and similar. ARKEP has planned to assign the 800 MHz and 3.5 GHz bands to enable deployment of 5G technology. During the assignment process, ARKEP took into consideration the relevant EU recommendations specified in the 5G connectivity toolbox, with focus on improving the business environment: ensuring investment friendly access to 5G radio spectrum, promoting opportunity of infrastructure sharing, and combining coverage obligations with financial incentives. In













²² EC Country Report for Kosovo 2023, pg.96.



	addition to assigning frequency capacities for operators, ARKEP also foresees certain capacities for private users (90 MHz in the 3,710-3,800 MHz band). During 2022, ARKEP reduced annual fees for frequencies by 40%, and approved the	
	new frequency allocation table, which is in line with the European common allocation table, and the plan for distribution and utilisation of the 3.5 GHz frequency band. ²³	
	The monitoring and regulation of Kosovo's radio frequency spectrum is being cundocted by the National Spectrum Monitoring System that was established and supported by the KODE project. ²⁴	
5. Reduce roaming		Kosovo should stay

²³ RCC, CRM Report 2022, pg. 33, 34.

²⁴ KDI Interview with representatives of the Ministry of Economy.













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charges intra-WB6 and EU-WB through implementation of WB Roaming Agreement and the Roadmap for lowering the roaming charges between EU and WB			The signing of Regional Roaming Agreement (RRA) during the 2nd Western Balkans Digital Summit in Belgrade in April 2019 brought significant reduction of roaming costs to all WB mobile end-users from 1 July 2019. RRA is considered as one of the most important achievements of the Digital Agenda for the Western Balkans as well as Multi-annual Action Plan on Regional Economic Area in the Western Balkans (MAP REA) and Common Regional Market (CRM). ²⁵ Kosovo has constructively engaged in high-level regional dialogue on digital transformation and the implementation of the Regional Roaming Agreement. ²⁶	engaged in regional talks, overseeing the Regional Roaming Agreement's execution locally, participating in discussions to further reduce charges with the EU, raising public awareness about reduced roaming benefits, and advocating for supportive policies. This commitment will sustain Kosovo's contribution to enhanced connectivity within the Western Balkans and with the EU.
Regonal Actions 5.1. Complete the final	2021	Ministry of Economy	The Action Plan envisaged Zero retail	
phase of the Regional		, ,	roaming charges within WB6 as of 1	

²⁵ RCC, Roaming, at https://www.rcc.int/priority areas/53/roaming

²⁶ EU Country Report for Kosovo 2023, pg. 69.















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Roaming Agreement	July 2021;
	The ultimate goal of RRA to introduce Roam Like at Home (RLAH) regime as of 1 July 2021 in the region was successfully achieved and roaming free WB region was established, meaning that currently, WB consumers do not pay extra charges for calls, SMS and mobile data while in roaming in the region, compared to what they pay at home. ²⁷
	The introduction of RLAH regime from 1 July 2021 resulted in significant increase in consumption/user of all roaming services in the region, thus confirming the high price sensitivity of WB roamers. ²⁸
	Next steps: • Follow the implementation of

²⁷ https://www.rcc.int/priority_areas/53/roaming















²⁸ Ibid. pg.30.



			 RRA Advance in the implementation of the Roadmap for Lowering Roaming Charges between the EU and WB Facilitate and coordinate the work for a structured Regulatory Dialogue between the EU and WB Maintain structured consultation with mobile operators through a transparent and all-inclusive process. 	
5.2. Finalise the Roadmap for lowering the roaming charges between EU and WB and effective implementation in line with the timeline defined therein	2021	Ministry of Economy	The Action Plan foresees, Reduced roaming charges between WB and EU in line with milestones agreed in the Roadmap; In December 2022, 38 telecommunication operators from the EU and the Western Balkans agreed to lower data roaming prices. This agreement has now come into effect as of October 1, 2023, which means that data roaming between the Western	















7.2 Digital skills and	Balkans and the EU has become more affordable for both citizens and businesses in these regions. 29 These operators voluntarily committed to reducing the gap between data roaming and domestic fees when traveling between the EU and the Western Balkans in both directions. The initial reductions in prices are currently being implemented by the participating telecom operators. Many of them are offering packages with prices well below the agreed maximum limits, making them accessible to a wide range of consumers. Further reductions are planned for 2026, following the agreed glide path, with the goal of making data roaming prices close to domestic prices by 2028. 30
7.2. Digital skills and	

²⁹ European Union official page, Article: Decrease of data roaming fees between the Western Balkans and the EU, at, https://neighbourhood- enlargement.ec.europa.eu/news/decrease-data-roaming-fees-between-western-balkans-and-eu-2023-10-02 en

30 Ibid.















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competence			
1.Develop digital skills	2022-	The Action Plan envisages for Regional	Kosovo Government
strategies and agree on	2023	actions to support closing of digital	needs to ensure the
short and mid-term		skills gap defined;	effective execution of
regional actions for		Gaps/needs for digital skills for targeted	digital skills strategies
digital upskilling		groups (citizens, start- ups, youth,	outlined in the
		women, public administration, etc.)	Education Strategy
		mapped;	2022-2026, particularly
			emphasizing Digital
		The Kosovo Government approved the	Education initiatives. In
		Education Strategy 2022-2026 in	additon, it should swiftly
		November 2022 prepared by the	allocate the required
		Ministry of Education, Science,	human and financial
		Technology. One of the key areas of this	resources within the
		Strategy is Digital Education, which	Ministry of Education,
		focuses on improving digital skills for	Science, and
		citizens. ³¹	Technology (MESTI) to
			facilitate successful
		However, the EC Country Report 2023	implementation.
		has said that, for the successful	Also, highlight the
		implementation, the Ministry of	importance of fostering
		Education, Science and Technology	digitally skilled citizens,
		(MESTI) needs to ensure the necessary	as emphasized in the
		human and financial resources. The	finalized Digital Agenda

³¹ RCC, CRM Report 2022, pg.34.













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			restructuring of the MESTI is still pending. ³² The Ministry of Economy has finalised the draft Digital Agenda for Kosovo 2030 strategic document and Action Plan 2023-2025 and the same was approved by the Government in June 2023. Digitally skilled population is one of the strategic objectives of the Strategy. ³³	for Kosovo 2030. Align governmental resources and endeavors to achieve the strategic goal of nurturing a proficient digital population.
2. Establish a repository of courses and other training programmes developed by different organisations, including MOOCs with established universities based on WB gap analysis and digital skills needs for targeted group	2022-2023	Ministry of Economy and Ministry of Education, Science, Technology and Innovation	The Action Plan goal in this regard is, increased digital skills for targeted groups (i.e. start-ups/youth, adults, basic digital skills for citizens, etc.). Furthermore, Pilot upskilling activities to address Information and communication technology (ICT) market needs conducted by 2021. Lastly, at least 50 people per economy are trained annually. In Kosovo, to address the digital skills	The Kosovo Government should continue and expand initiatives aimed at bolstering digital skills across various sectors. Strengthening ongoing programs that train ICT specialists and collaborating with projects like KODE to

³² EC Country Report for Kosovo 2023, pg.105.













³³ RCC, CRM Report 2022, pg.34.



	gap, with IPA II support the Ministry of	empower the youth with
	Economy is in the process of training	essential digital skills is
	more than 1,500 beneficiaries in skills in	crucial. Additionally, the
	becoming ICT specialists, such as	government should
	programming, cyber security, and	consider broadening
	relevant high specialised tailored	access to such training
	training courses.	programs and initiatives,
		ensuring inclusivity for
	Likewise, in cooperation with KODE	all targeted groups.
	project, an additional 2,000 young	
	people will benefit	
	from training in the most in-demand	
	digital skills. Over 1,300 young people	
	have been	
	trained so far through these two	
	programmes. ³⁴	
		Kosovo Government
3. Develop Digital	The Action Plan foresees Aligned	should focus on
Education Action Plans	actions in digital education in the	implementing Digital
and promote equality in	region;	Education Action Plans
access, in particular for	Aligned standards with EU Digital	aligned with regional
disadvantaged groups	Competence Framework;	initiatives and EU
and minorities,		standards to promote
particularly Roma	The Government of the Republic of	equal access, especially

³⁴ RCC, CRM Report 2022, pg.34.

















Kosovo, has approved the Kosovo Digital Agenda 2030, which has been developed and proposed by the Ministry of Economy. The Digital Agenda takes into consideration the strategic objectives of the national development strategy, the national IT strategy, and other socio-economic policy documents of Kosovo, and is fully aligned with the latest strategies and recommendations of the European Union, such as the 2030 Digital Compass, Green Deal, Shaping Europe's Digital Future, Path to the Digital Decade 2030, Gigabit Society Strategy, 5G Action Plan, Cybersecurity of 5G Networks, etc.³⁵

for marginalized groups like the Roma community. The implementation of the Kosovo Digital Agenda 2030, incorporating inclusion strategies for communities such as Roma and Ashkali, will play a crucial role in achieving digital equity across society.

Regarding the disadvantages groups and minorities particularly Roma, the Kosovo Government in 2022 has adopted the Strategy for inclusion of Roma and Ashkali communities in Kosovo society 2022-2026 and the

35 Kosovo Government official website, Government approves Kosovo Digital Agenda 2030, at https://me.rks-gov.net/en/blog/government-approves-kosovo-digital-agenda-2030/

















		Action Plan 2022-2024.
Digital economy in the era of new ICT technologies		
1. Organise regular high-level meetings, including Annual Digital Summit, to ensure digital agenda stands at the forefront of regional transformation	Annually	The Action Plan foresees high-level government-business collaboration on digital transformation challenges maintained through Annual Digital Summit; Competitive, innovative digital ideas and solutions based on regionally agreed targets/business needs promoted; So far there have been five digital Summits held in the Western Balkan
		countries. The 4th Digital Summit 2021 took place from 11 to 13 October 2021 in Podgorica. The Summit Conclusions and two draft Joint Statements (i.e. on the Free Flow of Data in WB and on Interoperable Western Balkans)

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displayed the key actions and priorities for 2022.³⁶

The 5th Digital Summit (WBDS), was organised in September 2022 in Pristina and providing an opportunity for exchange of ideas, knowledge and experience from the WB, as well as for discussion of policy, practice, progress, and challenges of digitalisation that the region is facing. The summit conclusions reconfirmed the region's commitment to improve the digital environment in the WB, in addition to defining actions and priorities for the upcoming year.³⁷

Moreover, regular ICT Ministerial meetings (i.e. 1 July 2020, 25 June 2021) also served as a high-level platform to address core regional actions













³⁶ RCC, CRM Report 2021, pg. 15.

³⁷ RCC, CRM Report 2022, pg. 21.



			toward a better digitally connected region. ³⁸	
2. Align standards for metadata for open data at regional level based on EU standards to be implemented throughout the region and foster open data principle	2023	Ministry of Internal Affairs and Public Administration	The Action Plan foresees, Standards for open data based on EU applied at regional level; Also, use of data for governmental and wider public sector needs and research are enabled.	As staed also in the EU Country Report 2023, Kosovo still needs to align with the EU <i>acquis</i> on open data and the reuse of public sector information.
			In order to increase the transparency and accountability of the state administration, the Government of Kosovo is implementing Open Data Initiative, managed by the Ministry of Public Administration. ³⁹	
3. Reach an agreement	2022-	Ministry of	The Action Plan foresees for Regional	Kosovo should actively
on regional	2024	Environment, Spatial	interoperability of toll services to be	engage in discussions
interoperability of toll		Planning and	enhanced;	and negotiations with

³⁸ RCC, CRM Report 2021, pg. 15.

³⁹ Kosovo's Ministry of Internal Affairs, Open Data at, https://mpb.rks-gov.net/ap/page.aspx?id=2,33















services in WB	Infrastructure	Data exchange criteria and rules to be	neighboring countries to
		agreed;	enhance regional
		Also, shortened travel time for citizens	interoperability of toll
	Ministry of Internal	and transport operators while crossing	services. Collaborating
	Affairs and Public	throughout the region;	closely with regional
	Administration		counterparts, Kosovo
		The path towards achieving	can work on establishing
		interoperability involves legal, technical,	agreements and
		and operational considerations,	protocols for data
		including compliance with EU	exchange, aligning with
		directives, harmonized protocols for	EU directives for toll
		data exchange, and investment estimates	systems. Additionally,
		for system upgrades. Western Balkan	investing in
		countries should consider implementing	infrastructure upgrades
		a phased approach to unify their	and adopting a phased
		electronic toll systems. Leveraging	approach can pave the
		existing infrastructure and gradual	way toward seamless
		alignment with EU standards would	interoperability. By
		pave the way for seamless	focusing on these
		interoperability, ensuring cost-effective	measures, Kosovo can
		operations and facilitating regional	significantly reduce
		integration. ⁴⁰	transit times and
			streamline operations at

⁴⁰ Transport Community Report, Tolling interoperability in Western Balkans Executive, at https://www.transport-community.org/wp- content/uploads/2023/04/TC-WB-Interoperability-ExecSummary-202211.pdf

















			Regarding the travel time, according to the World Bank, "delays at crossings in the Western Balkans are five times longer than in many EU countries and trucks spend some 26 million hours at crossings in the region each year – that's nearly 3,000 years". ⁴¹	border crossings, fostering economic growth and regional connectivity.
4. Agree on principles and standards used for smart cities, based on EU standards, with a view to ensure data and services interoperability	2023	Ministry of Local Government Administration and Municipalities	The Action Plan goal is to have an improved exchange of standards applied for key services, best practices, etc.; Also, established network of smart cities across Western Balkans; In this regard, Smart City Kosova project aims to prepare a National Strategy for Smart and Sustainable Urban Development, as well as to prepare and communicate Overall Smart City Strategies for 7 Kosovo cities, providing them with innovative approaches towards local problems and helping them to promote and generate a sustainable urban development. The	Provide support to city governments: The central government should provide support to municipalities to develop capabilities that enable investments in smart city projects. Strengthen inter- municipal cooperation: This could be achieved by establishing a network of cities, an initiative to connect cities for sharing

⁴¹ Ibid.













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project involves 5 universities from 5 different countries (University for Business and Technology – Kosova, TU Wien-Austria, ETH Zurich-Switzerland, HafenCity Universitat-Germany and Mimar Sinan Fine Arts University-Turkey) with more than 20 experts/professionals from academia and other experts/professionals from partner institutions and industry. Prishtina, Prizren, Ferizaj, Peja, Gjilan, Vushtrria and Lipian Municipalicies, which all together constitute more than 30 % of Kosovo's territory and 45 % of Kosovo's population, will be targeted by this project. All of these 7 cities will be treated in parallel.⁴²

With its technological and nontechnological dimensions, Smart City initiative can help overcome the limitations of traditional urban development that tends to manage urban infrastructure systems in silos. By using

knowledge and actions.

Assign leadership on the municipal and national level: cities create posts that provide guidance and support for the implementation of digital strategy.

Develop national smart city vision and strategy: Kosovo to develop a Smart City vision and strategy, including the challenges that cities face, and the opportunities and benefits that smart cities bring to these urbanization issues.

Digital transformation of public services: Kosovo

40













⁴² Institute for Urban Studies and Spatial Planning official webpage at, https://cus.ubt-uni.net/project/smart-city-kosova/



digital technologies, such as Open Data, they help connect different city stakeholders, improve citizen involvement, offer new and enhance existing services, and provide contextaware views on city operations. Smart City development is, however, highly complex, challenging and contextspecific.43

has already taken action on the digital transformation of its public services. However, it needs to make sure that these services are accessible and answer the needs of the citizens.

Encourage involved stakeholders to use open data: in order for Kosovo to create a culture of open data and use data for creating smart city solutions, is crucial to involve different stakeholders, from data scientists to urban planning designers and innovators. An option could be to establish an Open Data

⁴³ Ibid.













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				Institute that brings together governmental institutions and businesses as their work on developing technical standards and specifications for integrating digital solutions. ⁴⁴
5. Undertake regional actions to promote Artificial Intelligence (AI) in selected aspects and based on EU practices	2024	Ministry of Economy	The Action Plan foresees WB High-level Group on AI established; Aspects of AI agreed at regional level; Action plan prepared for the agreed aspects; And, synergies with EU-led activities on AI ensured;	To advance its role in Artificial Intelligence (AI), Kosovo can prioritize forming a dedicated high-level working group focused on various aspects of AI. This group should align
			On Artificial Intelligence (AI), Western Balkans committed to establish highlevel regional Working Group, which will work on all aspects of AI to ensure synergies with the EU. This was agreed	its strategies with EU practices and initiatives while emphasizing regional cooperation within the Western

⁴⁴ Friedrich Naumann Foundation for Freedom, Report: Kosovo - Smart Cities Now and the Future, pg.59-62 at https://www.freiheit.org/western- balkans/kosovo-smart-cities-now-and-future

















	on the 5th Weste	ern Balkans Digital	Balkans. Furthermore,
	summit that took	place in Pristina,	Kosovo can collaborate
	Kosovo, the 21 a	and 22 September	closely with the
	2022. ⁴⁵ To better	r face cybersecurity	European Commission
	threats, the WB	decided to improve	and the European Union
	cooperation with	in the region but also	Agency for
	with the EU, in p	particular the European	Cybersecurity to
	Commission and	the European Union	strengthen cybersecurity
	Agency for Cybe	ersecurity. The aim is to	measures, particularly in
	increase protecti	on of critical	safeguarding critical
	infrastructure, pr	reventing and detecting	infrastructure and
		well as detecting and	bolstering capabilities to
	effectively respo	nding to incidents. ⁴⁶	counter cyber threats
			and respond effectively
			to incidents. This
			approach would not only
			enhance regional AI
			capabilities but also
			reinforce cybersecurity
			resilience in Kosovo.
Priority Area_Regional			
actions			

⁴⁵ EU official webpage, Western Balkans work jointly on improving digital transformation at, https://digitalstrategy.ec.europa.eu/en/node/11198/printable/pdf

46 Ibid.

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6. Undertake regional	2023-	Ministry of Economy	The Plan foresees for all WB economies	Kosovo can aim to
activities to facilitate	2024		to be with EU HPC by 2024;	enhance its participation
participation of WB in			And increased uptake of WBIF for HPC	in the European High
EU HPC (The European			projects and investments;	Performance Computing
High Performance				(EuroHPC) initiative by
Computing)			The European High Performance	exploring the
			Computing Joint Undertaking	opportunities available
			(EuroHPC) aims to improve quality of	through this
			life of European citizens, advance	collaboration. Although
			science, boost industrial	Kosovo hasn't yet
			competitiveness, and ensure Europe's	utilized EuroHPC
			technological autonomy. It is a legal and	services, an ongoing
			funding entity, created in 2018 and	assessment within the
			located in Luxembourg. It pools	country demonstrates
			together the resources of the European	interest in potential
			Union, 32 European countries and three	future engagements.
			private partners. From Western Balkans	Kosovo could focus on
			only Montenegro, North Macedonia and	meeting the eligibility
			Serbia are part of it.	criteria outlined by
			Other Member States and Associated	EuroHPC, which
			States to Horizon 2020 Europe or	typically involve
			Digital Europe Programme can also join	complying with usage
			the Joint Undertaking at any moment. ⁴⁷	policies, demonstrating

⁴⁷ EU official webpage, The European High Performance Computing Joint Undertaking at, https://digital-strategy.ec.europa.eu/en/policies/high-performance- computing-joint-undertaking















7. Hadantaka nasianal	2022	To date, Kosovo has not made use of the services provided by EuroHPC. However, there is an ongoing assessment within Kosovo regarding the potential adoption of these services in its future endeavors. 48 The criteria for accessing EuroHPC resources are similar to those for accessing general HPC services. They often include eligibility requirements, an application process outlining computational needs, compliance with usage policies, expertise demonstration, potential fees, and resource availability management during high demand. However, specific details may vary based on the EuroHPC initiative and its partnering facilities.	computational needs, showcasing expertise, and managing resource availability during peak demand. Active engagement in EuroHPC could pave the way for Kosovo's integration into this European initiative, potentially fostering technological advancements and collaborations in high-performance computing endeavors.
7. Undertake regional activities to improve availability, analysis and	2022	The Action Plan foresees to track progress regarding regional digital competitiveness.	In the coming year, Kosovo should in particular, finalise

⁴⁸ KDI Interview with representatives of the Ministry of Economy.















monitoring of high quality digital economy statistics, building on EU's DESI (The Digital **Economy and Society** Index) and International **Telecommunications** Union (ITU) ICT-Information and communication technology sector, Development Index

Also, to identify priority areas for data collection to calculate DESI indicators. And, enhanced use of data collection for reporting purposes.

Kosovo has some level of preparation in the area of statistics. Some progress was made in the reporting period, notably in improving: the data-collection methodology; data transmission to Eurostat; and implementation of the Eurostat peer-review recommendations. Communication between the different statistical institutions has improved, but coordination at the technical level and the use of available administrative data are insufficient.⁴⁹

Kosovo has also improved the frequency of its statistical outputs. Some statistics on energy, social statistics and shortterm statistics in the services sector are now being sent to Eurostat on a monthly basis, whereas they used to be sent on a

preparations for the population and housing census and its implementation by ensuring operational details and full coverage of the territory. Furthermore, increase the number of statistical products and send these products more frequently to Eurostat. And lastly, fill existing vacancies and increase the capacities of the Kosovo Agency of Statistics.

⁴⁹ EC Country Report for Kosovo 2023, pg.73.



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			quarterly basis. The delayed population and housing census was planned to take place between 1 November and 31 December but has been postponed again. Last year's recommendations were partially met and remain valid. ⁵⁰	
8. Regional cooperation in regard to exchange of good practice in the field of digital transformation, in particular egovernment	Annually	Ministry of Internal Affairs and Public Administration	The Action Plan foresees, new and improved already existing forms of partnerships need to be established, based on the dissemination of knowledge and mutual strengthening of capacities needed for digital transformation and support for the development of e-government; Also, at least 2 regional events are organised annually; In Kosovo the e-government portal is operational. The platform offers over 150 fully digitalised services. However, Kosovo needs to make further efforts to	Kosovo should prioritize the finalization and adoption of its e- Government Strategy to complement the operational e- government portal that offers a broad spectrum of digital services. Efforts to expand service offerings and integrate permits and licenses into the platform should continue. However, there's a need for

⁵⁰ Ibid.













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			finalise and adopt the e-Government Strategy. ⁵¹ Kosovo has notably expanded its array of services on the e-government platform and initiated plans to streamline and digitize permits and licenses within the same platform. ⁵² Relying on donor support, the administration of e-government technical infrastructures persists. To streamline and digitize public services effectively, establishing robust e-	sustained focus on developing robust e-government systems, ensuring uniformity, interoperability, and security in digital solutions. This includes reducing reliance on external donor support for administering technical infrastructures, aiming for self-sufficiency in maintaining and
			administration of e-government technical infrastructures persists. To	for administering technical infrastructures, aiming for self-
			maintaining digital solutions, guaranteeing their interoperability, safety, and security. ⁵³	and digitize public services effectively.
7.4. Trust and security				
1. Agree on minimum	2021	All institutions and	The Plan foresees, facilitated movement	Within Kosovo,

⁵¹ EC Country Report for Kosovo 2023, pg.96.

⁵³ Ibid pg.15.















⁵² Ibid pg.103.



technical standards and	Pilots	agencies	of services across the region;	cooperation and
specifications to allow an	2022-		And, exchange of data and documents	exchange of data should
exchange of data and	2023		piloted;	be strengthened with the
documents, and conduct				police, the Tax
pilot activities			In Kosovo, data quality and exchange of	administration, the
			data across different agencies for the	Financial Intelligence
			administration of taxes remain a	Unit, the cadastral
			challenge. ⁵⁴	registry and municipal
				authorities.
			In regional level, CEFTA TRACES NT	
			was launched in July 2022 and was	In regjional level,
			piloted to enable data and documents	Kosovo and other
			exchange related to phytosanitary	Western Balkan
			certificates and common health entry	countries can build on
			documents. The new version of the	the success of CEFTA
			Transparency Pack is hosted in the	by expanding data
			CEFTA cloud and brings significant	exchange initiatives.
			improvement compared to the previous	They should invest in
			state of play. The system uses the latest	modern, secure
			technology, it is more secure and robust	technology for efficient,
			and easier for maintenance. All	easy-to-maintain
			databases have been improved	systems, potentially
			functionally and technically and	using cloud-based

⁵⁴ Ibid, pg. 98.



















			accompanying user manuals were	solutions.
			distributed and users trained. ⁵⁵	
2. Align regional actions	2023	The Information and	The Plan foresees protection of personal	
to ensure the protection		Privacy Agency	data and privacy in a uniform manner	For Kosovo, reinforcing
of personal data and			throughout the region is ensured.	the Information and
privacy in Western				Privacy Agency's
Balkans, based on EU			Kosovo's laws on personal data	capacity through
standards			protection align closely with the EU's	increased resources and
			General Data Protection Regulation and	manpower can fortify its
			the Law Enforcement Directive. The	oversight and
			Information and Privacy Agency	implementation of data
			monitors the implementation of these	protection laws.
			laws, demonstrating independence and	Emphasizing ongoing
			enhancing its capabilities. It has	training programs for
			bolstered the legal framework by	controllers and staff can
			introducing regulations and guidelines	further enhance
			for controllers and inspections. Despite	expertise and efficiency.
			constraints in budget and manpower, the	Regionally,
			Agency handles access-to-public-	collaboration and
			documents complaints and data	knowledge sharing
			protection issues independently and	initiatives, akin to the
			effectively. ⁵⁶	recent event in Brussels,
				are crucial. Focusing on

⁵⁵ RCC CRM Report 2022, pg.16.

⁵⁶ EC Country Report for Kosovo 2023, pg.31.















			In regional level, recently from 18 to 22	legislative alignment,
			December, in Brussels was organized	capacity building, and
			the event "Data-protection in the	ongoing cooperation
			Western Balkans and Eastern	with organizations like
			Partnership Region" supported by	SIGMA/OECD, RCC,
			organized by SIGMA/OECD, RCC,	ReSPA, and GIZ will
			ReSPA (Regional School of Public	help the Western
			Administration), and GIZ. The	Balkans and Eastern
			conclusions emphasized the importance	Partnership Region
			of sharing knowledge, addressing	harmonize practices and
			region-specific challenges like	standards, leveraging
			legislative alignment and capacity	EU guidelines to
			building, and fostering ongoing	strengthen data
			collaboration. Participants highlighted	protection uniformly
			the need to implement EU standards,	across the regions.
			build networks, and continue learning	
			from the EU to enhance data protection	
			profiles across the regions. ⁵⁷	
3. Develop mentoring	2023	Ministry of Internal	The Action Plan foresees upgraded	Kosovo Government
programmes for WB		Affairs	capabilities of economy and other	should actively
Computer Security			authorities (primarily CSIRTs) to	implement the newly
Incident Response Teams			prevent and detain cyber threats, to deal	approved Cyber Security
(CSIRTs) and other			with cyber incidents and attacks and	Law and National Cyber

⁵⁷ ReSPA official webpage, Data-protection in the Western Balkans and Eastern Partnership Region at, https://www.respaweb.eu/0/news/592/data-protection- in-the-western-balkans-and-eastern-partnership-region















institutions as longerterm cooperation with advanced CSIRTs and other partners

ensure quick recovery process in case of incidents;

In Kosovo, Cyber Security Law, drafted by the Ministry of Internal Affairs was approved by the Kosovo Assembly in February 2023.

Also, the National Cyber Security Strategy 2023-2027 was adopted in September 2023.

In the regional level, at the Tirana Home Affairs Ministerial in September 2023, Western Balkan nations emphasized integrated border management, tackling transnational organized crime, and bolstering cybersecurity. They advocated for EU support in enhancing border security, called for joint actions against crime, and expressed intent to join the CSIRT network under NIS 2 Directive for improved cyber resilience. The meeting stressed the need for standardized cybersecurity frameworks

Security Strategy to fortify the country's cybersecurity infrastructure. Collaborative approaches and alignment with international cybersecurity standards are crucial for safeguarding critical infrastructure against cyber threats.

















			and collaborative approaches to	
			safeguard critical infrastructure. ⁵⁸	
4. Strengthen	2021-	Ministry of Internal	The Action Plan foresees, increased	Kosovo Government
cybersecurity capacities	2024	Affairs	capacities of CSIRTs, technical	should focus on
in the WB region through			education and training, common	enhancing cybersecurity
cooperation with			methodology of assessment,	capabilities aligned with
European Union Agency			strengthened cooperation and	European standards.
for Cybersecurity			information sharing to protect	And, prioritize the
(ENISA)			infrastructure and networks from cyber	development of critical
			threats;	infrastructure protection
			Also, joint events organised,	and cybersecurity
			information sharing and regular	measures. Also,
			assessment of progress ensured;	collaborate with the
				European Union Agency
			In May 2023 EU launched "EU Kosovo	for Cybersecurity
			Home Affairs Programme," a significant	(ENISA) to bolster
			initiative aimed at strengthening the	capacities, leverage
			alignment of Kosovo's home affairs	technical education and
			sectors with European standards and	training opportunities,
			best practices. The Programme aim to	and establish a unified
			address critical areas of reform in	assessment
			Kosovo, including the protection of	methodology. Lastly,
			critical infrastructure and cybersecurity.	participate actively in
			The project will provide assistance to	joint events, ensure

⁵⁸ Berlin Process at, https://www.berlinprocess.de/en/home-affairs-ministerial-took-place-september-14















			the Ministry of Internal Affairs in identifying and designating national and European critical infrastructures, as well	robust information sharing mechanisms, and commit to regular
			as support in developing operator security plans. And align the legal and institutional framework of Kosovo with EU standards. ⁵⁹	progress assessments.
5. Enhance resilience of cyberspace in the WB through increased participation of business community in strengthening cybersecurity capacities in WB	2022- 2023	Ministry of Internal Affairs	The Plan foresees, increased support and cooperation with the private sector, cyber specialists and other stakeholders to support information sharing and knowledge exchange; Also, cooperation models developed to better and adequately address cyber security in the region; In Kosovo, the newly adopted Cyber	Kosovo should strengthen engagement with businesses, cyber experts, and stakeholders to fortify regional cybersecurity efforts. Utilize the new Cyber Security Law to establish a 24/7 platform for reporting cyber incidents and involve the
			Security Law foresees that Cyber Security Agency, created by this Law, will establish a communication platform with citizens and businesses that will be	private sector and civil society in the State Council for Cyber Security. Align with the













⁵⁹ EU official webpage, EU Launches Kosovo Home Affairs Programme to Strengthen Cooperation and Rule of Law in Kosovo at, https://www.eeas.europa.eu/delegations/kosovo/eu-launches-kosovo-home-affairs-programme-strengthen-cooperation-and-rule-law-kosovo en?s=321



available 24/7 for reporting cyber National Cyber Security incidents.60 Strategy 2023-2027 to Also, the businesses community and enhance participation in civil society will be represented at the global cybersecurity State Council for Cyber Security, which forums and amplify is an independent advisory body collaboration across composed of all stakeholders.⁶¹ sectors for a more robust international cybersecurity presence. Regarding the regional level, in Kosovo's National Cyber Security Strategy 2023-2027, is envisaged, enhancing Kosovo's presence in international and regional organizations and forums for cyber security. And, promoting national collaboration across all sectors and positioning Kosovo as a competent actor for international cooperation at both regional and global levels.62















⁶⁰ Kosovo Cyber Security Law at, https://gzk.rks-gov.net/ActDetail.aspx?ActID=70933

⁶¹ Ibid.

⁶² Kosovo's National Cyber Security Strategy 2023-2027 at, https://mpb.rksgov.net/Uploads/Documents/Pdf/AL/2692/Strategjia%20p%C3%ABr%20Siguri%20Kibernetike%20-%20ALB..pdf



2. Detailed data on the implementation of Green Agenda Action Plan: Decarbonization













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Activity	Deadline	Responsible Institution	Progress (policies, activities)	Next Steps
1. Align with the EU	2025	Ministry of	Kosovo is in the process of adopting a	The Kosovo Assembly should
Climate Law with a vision		Environment, Spatial	Law on Climate Change. ⁶³	swiftly endorse the Climate
of achieving climate		Planning and	On 12 th October 2023, the Draft Law on	Change Law to prevent any
neutrality by 2050.		Infrastructure	Climate Change was approved in	potential disruptions in meeting
			principle by the Kosovo Assembly. The	commitments outlined in the
			Draft Law is still awaiting the final	Green Agenda.
			approval. In the first part of this Draft	
			law its stated that the Draft Law is	
			partially in accordance with EU	
			Directives and Regulations on Climate. ⁶⁴	
			About nine by-laws will originate from	
			this Law, including Regulations and	
			administrative instructions. ⁶⁵	
	_		After the approval of this Law, the	
			rDivizione horacilittate/Change i srekpeletete	2/green-agenda-for-the-western-
balkans-action-planimplementa			to be created within the Ministry of	
64 Kosovo Draft Law on Climate Ch	hange at, <u>htt</u>	os://konsultimet.rks-gov.net/	VEW GONHERITP? Cospatiation IDP Patrifying and	
⁶⁵ KDI Interview with representati	ve of Ministr	y of Environment, Spatial Pla	ŢĬĦĸĸĸĦĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸĸ	
supported by:			intends to increase its staff from one	57















			person to four. This step is aimed at improving the Ministry's effectiveness in	
			this specific area. ⁶⁶	
2. Set forward-looking 2030 energy and climate targets	2022	Ministry of Environment, Spatial Planning and Infrastructure & Ministry of Economy	Similar to other Western Balkan countries, Kosovo has set forward-looking energy and climate targets in Nationally Determined Contribution (NDCs), government strategies and other relevant documents. Although Kosovo is not one of the signatories of the Paris Agreement, since is not yet member of United Nations, it has committed voluntary to submit its Nationally Determined Contribution (NDC2). ⁶⁷ This is a document that envisages the targets to reduce greenhouse gas emissions and share of renewable energy by 2030 as below:	Kosovo Government should undertake all necessary steps promptly, to achieve the targets it has set to reduce greenhouse gas emissions and higher share of renewable energy by 2030.
			-Distribution and consumption of energy from renewable sources is aimed by 2030 to be 32%. Kosovo's target in this aspect is the lowest compared to the targets set by the	

⁶⁷ UNDP official website at, https://climatepromise.undp.org/what-we-do/where-we-work/kosovo

















other regional countries. -The maximum share of primary energy consumption (primary energy in Kosovo is derived from coal) by 2030 is aimed to be 2.70 Mto (million tonnes of oil equivalent). 68 - Maximum share of final energy consumption in 2030 is aimed 1.80 Mto (million tonnes of oil equivalent). - Kosovo's target for Greenhouse Gas Emissions compared to 2016 levels and absolute emissions in 2030 is aimed to be reduced by 16.3%. This target is the lowest compared to the other countries in the region. In addition the aim is to emit only 8.95 MtCO2 (million metric tons) of greenhouse gases in 2030, which is higher compared for example to Montenegro and Macedonia that target to emit only around 2 MtCO2.69

⁶⁸ Regional Cooperation Council (RCC), Green Agenda for the Western Balkans, Action Plan, Implementation Report 2022, https://www.rcc.int/pubs/162/green-agenda-for-the-western-balkans-action-plan--implementation-report-2022, pg. 11. ⁶⁹ Ibid.













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3. Develop and implement	2022	Ministry of Economy	With the adoption of the Governance	Kosovo Government needs to
integrated Energy and		and Ministry of	Regulation at the	adopt in time the National
Climate Plans.		Environment, Spatial	2021 Energy Community Ministerial	Energy and Climate Plan
		Planning and	Council, development and adoption of	(NECP), not later than June
		Infrastructure	Integrated National Energy and Climate	2024.
			Plans (NECPs) became a legal obligation	This plan needs to be adopted in
			for Kosovo and other Western Balkan	line with the Energy
			countries. NECPs are an important	Community 2030 energy and
			instrument for steering the energy	climate targets and taking into
			transition, defining economy's energy	account the recommendations
			and climate goals, and policies and	issued by the Energy
			measures to attain them. According to the	Community Secretariat.
			Regulation, the draft NECPs are to be	
			submitted for the Energy Community	
			Secretariat's review and opinion by June	
			2023 and adopted by June 2024. ⁷⁰	
			Kosovo has concluded the	
			development of the National Energy	
			and Climate Plan (NECP) and formally	
			submitted it to the Energy Community	
			Secretariat on July 10, 2022. ⁷¹ As of	
			present, the Secretariat has not provided	
			an assessment or opinion on the	
			submitted plan. Subsequent to the	

⁷⁰ Ibid, pg.12.

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⁷¹ EU Country Report for Kosovo 2023, pg.112, at https://neighbourhood-enlargement.ec.europa.eu/system/files/2023- 11/SWD 2023 692%20Kosovo%20report 0.pdf



4. Prepare and implement climate adaptation strategies. Government with Ministry of Environment, Spatial Planning and Infrastructure and Ministry of Economy Ministry of Economy A Climate Adaptation Strategy has not been adopted yet in Kosovo. The drafting work is expected to start in the second half of 2024. ⁷² Nevertheless, there are established documents that regulate matters pertaining to climate change. On February 2019, Kosovo Government at that time adopted the Strategy for Climate Change 2019-2028. ⁷³ Also, the current Government adopted an Energy Strategy 2022-2031 in March 2023, while the Implementation Plan was approved in September of same				Secretariat's evaluation, the Plan is poised for the adoption phase.	
year. This Strategy sets a clear vision for decarbonisation and foresees a substantial increase of renewable energy	climate adaptation	2028	Ministry of Environment, Spatial Planning and Infrastructure and	been adopted yet in Kosovo. The drafting work is expected to start in the second half of 2024. ⁷² Nevertheless, there are established documents that regulate matters pertaining to climate change. On February 2019, Kosovo Government at that time adopted the Strategy for Climate Change 2019-2028. ⁷³ Also, the current Government adopted an Energy Strategy 2022-2031 in March 2023, while the Implementation Plan was approved in September of same year. This Strategy sets a clear vision for decarbonisation and foresees a	should implement promptly the Energy Strategy 2022-2031 and start working on an Climate Adaptation Strategy in line with the commitments within Berlin

⁷² KDI Interview with representative of Ministry of Environment, Spatial Planning and Infrastructure, 24 November 2023, Prishtina.













⁷³ Republic of Kosovo, "Climate Change Strategy 2019- 2028 and Action Plan on Climate Change 2019- 2021" at, https://gzk.rksgov.net/ActDocumentDetail.aspx?ActID=29356



			sources in the electricity mix. ⁷⁴	
5. Align with the EU	2024	Ministry of	Carbon-pricing instruments have not	Kosovo Government needs to
Emissions Trading System		Environment, Spatial	yet been introduced in the Western	take necessary steps to establish
and/or introduce other		Planning and	Balkan region, with the exception of	a carbon pricing system in line
carbon pricing		Infrastructure	Montenegro. ⁷⁵	with the EU Emissions Trading
instruments.				System (ETS). This action is
			Therefore, Kosovo has yet to establish a	pivotal to comply with EU
			framework for carbon pricing	regulations and prepare for the
			mechanisms. However, the development	EU Carbon Border Adjustment
			of these carbon pricing schemes is	Mechanism, which commenced
			currently underway, supported by the EU	its transitional phase on October
			Energy Community. ⁷⁶	1, 2023.
6. Increase opportunities	2025	Ministry of Economy	The application of approaches that	Kosovo Government should
for the deployment of		and Ministry of	integrate ecosystems and nature more	prioritize nature-based solutions
nature-based solutions to		Environment, Spatial	broadly into climate change adaptation	in addressing climate change.
mitigate		Planning and	and disaster risk reduction measures is	Also, invest in projects
and adapt to climate		Infrastructure	still insufficient and fragmented in all	leveraging natural ecosystems,
change.			Western Balkans economies. ⁷⁷	such as reforestation and
				wetland conservation. Allocate
			Kosovo faces hurdles in nature	resources and develop policies
			protection: delays in adopting a	to integrate these solutions into
			sustainable development strategy, partial	climate strategies effectively.
			plans for national parks, and incomplete	This approach ensures resilience

⁷⁴ EU Country Report for Kosovo 2023, pg.112.

⁷⁷ RCC, Green Agenda Implementation Report 2022.pg.14.













⁷⁵ RCC, Green Agenda Implementation Report 2022, pg.13.

⁷⁶ KDI Interview with representative of Ministry of Environment, Spatial Planning and Infrastructure, 24 November 2023, Prishtina.



biodiversity action. Pollution and illegal activities persist in designated areas, endangering species. Progress in forestry lacks key legislation, and deforestation remains an issue. Industrial pollution controls are slow, with laws enacted but poorly implemented. Hazardous waste and industrial discharges threaten soil, water, and health. Aligning with EU directives requires better enforcement, public awareness, industry training, and permits to reduce harmful emissions.⁷⁸

and sustainability in combating climate challenges.

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In this regard, IUCN (International Union for Conservation of Nature) is implementing a project called the ADAPT project in all regional countries including Kosovo, 79 that map the main climate risks and hazards and their causes, provide stakeholder analysis of relevant existing projects using Naturebased Solutions (NbS), and put forward recommendations for deploying those

⁷⁹ International Union for Conservation of Nature, official website at https://www.iucn.org/our-work/region/eastern-europe-and-central-asia/our-work/adaptnature-based-solutions-western

















⁷⁸ EC Country Report for Kosovo, pg.114.



8. Review and revise, where		Ministry of Economy	and reported it to the European Environment Agency. ⁸³ Although decarbonization is foreseen in	Kosovo needs to thoroughly
			Part of this commitment is also, the implementation of the Climate Action Roadmap which envisages extracting total Greenhouse gas (GHG) emissions statistics. In Kosovo case these statistics are only provided for years 2017-2019. During year 2022 Kosovo prepared the inventory of GHG emissions for 2020 and proported it to the European	platform to share stories,
7. Ensure participation of WB economies in the European Climate Pact or consider the development of a similar mechanism.	2022	Ministry of Environment, Spatial Planning and Infrastructure	A scoping study by the ADAPT project is also being prepared in Kosovo including final consultations with economy-level stakeholders. Similar to other Western Balkan countries, Kosovo neither has made official pledges to participate in the European Climate Pact or similar mechanism. European Similar mechanism.	to communicate the existence

⁸⁰ RCC, Green Agenda Implementation Report 2022, pg. 15.















⁸¹ Ibid, pg. 15.

⁸² Ibid.

⁸³ Ibid, pg. 116.



legislation to support	Environment, Spatial	March 2023, Kosovo Government has	its relevant legislation to
progressive	Planning and	not yet drafted a Decarbonization	facilitate the ongoing
decarbonization of the	Infrastructure	Strategy, which has been mentioned as	decarbonization of the energy
energy sector.		deficiency also in the EC Country Report	sector. Furthermore, drafting a
		for Kosovo 2023.84	Decarbonization Strategy is
			crucial.
		Kosovo's efforts to reform its electricity	
		market face concerns about ensuring a	
		secure electricity supply. While there has	
		been some improvement in market	
		liquidity and competition, Kosovo's	
		environmental performance has	
		regressed. The Energy Community	
		Secretariat has ongoing infringement	
		cases due to the absence of	
		environmental impact assessment	
		legislation and breaches of emission	
		limits in large combustion plants. ⁸⁵	
9. Prepare an assessment of	Ministry of	Kosovo similar to other Western Balkans	Kosovo must complete the
the socio-economic impact	Environment, Spatial	Countries has begun to assess the	preparations for the assessment
of decarbonization at the	Planning and	socioeconomic impact of	of the socio-economic impact of
individual economy and	Infrastructure and	decarbonization at the individual	decarbonization at the
regional level.	Ministry of Economy	economy level through a project	
		supported by the International Monetary	regional level.
		Fund. The goal is to ultimately develop	

⁸⁴ Ibid.

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⁸⁵ RCC, Green Agenda Implementation report pg.20.



			an action plan that will include recommendations for the required policy reforms to address this issue. ⁸⁶	
10. Prioritise energy	Ongoing	Ministry of Economy	Kosovo has made some progress, notably	Kosovo must secure additional
efficiency and improve it in			with the adoption of an ambitious new	financing and bolster
all sectors.			Energy Strategy in March 2023, the	institutional capabilities to
			launch of the first solar auction in May	improve energy efficiency in
			2023, and with further investments in the	line with the Energy Strategy.
			energy efficiency of public and	Aligning the Laws on energy
			residential buildings in line with the	efficiency and energy
			Energy Support Package action plan.87	performance of buildings with new directives mandated by the
			However, the lack of energy-efficiency indicators is an obstacle to reporting on energy savings. ⁸⁸ And, implementation and enforcement of legislation on energy efficiency is still lacking. ⁸⁹	Energy Community Treaty is crucial. Implementing energy performance certification for buildings, along with adopting the Building Renovation Strategy and the Plan for nearly
			Kosovo increased the expertise and tools	zero energy buildings, is
			for certification of buildings. 90 Building	urgently needed.
			certification is a process that evaluates	
			and rates the sustainability, energy	

⁸⁶ KDI Interview with representative of Ministry of Environment, Spatial Planning and Infrastructure, 24 November 2023, Prishtina.

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⁸⁷ EC Country Report for Kosovo 2023, pg.110.

⁸⁸ Ibid, pg.75.

⁸⁹ Ibid, pg.111.

⁹⁰ RCC, Green Agenda Implementation Report pg.23.



efficiency, and environmental performance of a building.
However, Kosovo has not yet fully implemented the energy performance certification of the buildings and has not yet adopted the Building Renovation Strategy and the Plan for nearly zero energy buildings. ⁹¹
The Law on Energy Efficiency is under revision, to change policies and undertake efficient measures. 92
The Law on Energy established an energy efficiency obligation with a target of 0.7% and the objective of buildings renovation. ⁹³
Moreover, Kosovo has opened the first auction for investors for Renewable

⁹³ RCC, Green Agenda Implementation Report 2022, pg.23.















⁹¹ EC, Country Report for Kosovo 2023, pg.113.

⁹² KDI Interview with representatives of Ministry of Economy, 27 November 2023, Prishtina.



			Solar Energy with a capacity of 100 MW. This project will be implemented by the Ministry of Economy. ⁹⁴ Also, during 2024, Kosovo is expected to open the first auction for wind power with 150 MW capacity. ⁹⁵	
11.Transposition and full enforcement of the Energy Performance of Buildings Directive.	2023	Ministry of Economy	Performance of the Buildings was approved in principle in November 2023 by the Assembly and still awaits final approval. Also, the Law on Energy Efficiency that foresees the building performance is in the process of amending. Both of these Laws need to be aligned with the EU new Directives 113 as required by the Energy Community Treaty, to fulfill the foreseen criteria. 96 Activities to strengthen expertise and tools for certification of buildings are ongoing, including on the new registry	transposition and full enforcement of the Energy Performance of Buildings

⁹⁶ EC, Country Report for Kosovo 2023, pg. 113.















⁹⁴ Ministry of Economy, Solar auction 100 MW in Kosovo, official website at, https://reskosovo.rks-gov.net/wp-content/uploads/2023/04/Solar-Prospectus-Alb-Web-quality.

⁹⁵ Balkan Green Energy, official website at, https://balkangreenenergynews.com/kosovo-to-hold-its-first-wind-power-auction-in-2024/.



			and certification software. ⁹⁷ However, Building Renovation Strategy and the Plan for nearly zero energy buildings have yet to be adopted. ⁹⁸	
12. Support private and public buildings renovation schemes and secure appropriate financing.	Ongoing	Ministry of Economy	The Kosovo established a Fund for Energy Efficiency, as an independent, autonomous and stable institution, with the approval of the Law on Energy Efficiency (No. 06 / L-079) in November 2018. This institution aims to achieve the objectives in Energy Efficiency, promoting, supporting and implementing energy efficiency measures, as well as attracting and managing financial resources in order to finance and implement investment projects in the field of energy efficiency. The Fund for Energy Efficiency continues to publish regularly public calls for improvement of energy	Kosovo should continue the rollout of the energy efficiency fund and implement support to residential buildings and small and medium-sized enterprises.

⁹⁷ RCC, Green Agenda Implementation Report 2022, pg.24.

⁹⁹ The Kosovo Fund for Energy Efficiency official webpage at, https://fkee-rks.net/about-us/?lang=en















efficiency, mainly for municipalities. This fund has signed 73 agreements with 22 municipalities worth 9 million euros in 2022.100

There are ongoing activities to expand financing for the residential and private sector in the near future. Rules on energy efficient public procurement, Energy Service Company (ESCOs) and energy performance and supply contracts are in line with the EU Acquis. 101

The World Bank provided Kosovo with \$31 million through the Kosovo Energy Efficiency and Renewable Energy Project. This initiative targets the reduction of energy consumption and fossil fuel usage in public buildings. Alongside this investment, the Bank aims to assist Kosovo in improving its policy and regulatory framework concerning renewable energy and energy efficiency. 102

¹⁰² The World Bank, Energy Efficiency in Kosovo, official website at, https://www.worldbank.org/en/country/kosovo/brief/ee-in-kosovo













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¹⁰⁰ Kosovo Energy Efficiency Fund, Official website at, https://fkee-rks.net/thirrjet-publike/

¹⁰¹ RCC, Green Agenda Implementation Report 2022, pg.26.



			Actions undertaken so far: The renovation of five buildings, an investment of over three million dollars by MCC with energy efficiency measures, is aimed to enable residents to reduce their electricity costs. The Kosovo Millennium Foundation (MFK), the Millennium Challenges Corporation (MCC) and the Municipality of Pristina have, for several months now, started the project for the renovation of the "Soliterat" towers. This is being done with energy efficiency measures, a program financed by MCC SEEK - "Subsidies for Energy Efficiency in Kosovo". 103	
13. Increase the share of renewable energy sources and provide the necessary investment conditions.	Ongoing	Ministry of Economy	Kosovo came close to fulfilling its 2020 target for the use of renewable energy in gross final energy consumption. New targets have been adopted by the Ministerial Council of the Energy Community in December 2022. 104 The adopted Energy Strategy setts a	Kosovo needs to adopt the Law on renewable energy sources that is still awaiting approval from the Kosovo Assembly. As also stated in the Country Report 2023, Kosovo needs to mobilize new investments in

¹⁰³ Millenium Foundation Kosovo, official website at, https://millenniumkosovo.org/the-iconic-soliterat-in-prishtina-to-be-retrofitted-as-part-of-aer-activity/

¹⁰⁴ RCC, Green Agenda for the WB Action Plan Implementation Report 2022, pg.26.



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clear vision for decarbonisation and foreseeing a substantial increase of renewable energy sources in the electricity mix. 105 However, Kosovo has not yet adopted the Law on renewable energy sources.

renewable energy sources to achieve the targets of the Energy Strategy and the Green Agenda for the Western Balkans.

On renewable sources, by the end of 2022, Kosovo registered 276.2 MW of renewable electricity generation, 128 MW of small hydropower, 137 MW of wind, 10 MW of solar and 1.2 MW of biomass. 106 Renewable energy sources account for just over 5% of electricity supply.¹⁰⁷

On the other hand, any electricity customer connected to the low voltage distribution network with installed capacity not higher than 100kW can apply to its supplier to obtain the status of a self-consumer using the net billing scheme in place. In the Energy Strategy, the proposed target for prosumers is















¹⁰⁵ EC, Country Report for Kosovo 2023, pg. 111.

¹⁰⁶ Ibid, pg. 112.

¹⁰⁷ Ibid, pg.68.



			10MW by 2025 and 100MW by 2031. ¹⁰⁸ In addition, on November 2023, the Energy Regulators Office (ERO) has approved the Regulation Technical Criteria for Connecting Self-Consumers with Renewable Energy Sources to the Distribution Network. ¹⁰⁹	
14. Decrease and gradually phase out coal subsidies, strictly respecting state aid rules.	Ongoing	Ministry of Economy and Ministry of Environment, Spatial Planning and Infrastructure	Kosovo's electricity generation relies heavily on coal-fired plants. More than 90% of electricity is produced by two outdated, unreliable and highly polluting lignite power plants, which the government plans to refurbish. 110	Kosovo should intensify efforts in establishing mechanisms that gradually decrease and eliminate coal subsidies while strictly adhering to state regulations.
			The Energy Strategy envisages the gradual replacement of the use of coal until 2050, through three strategic targets a) the gradual reduction of the carbon price, b) the promotion of renewable energy in the electricity generation mix, c) the promotion of the use of renewable	Measures for banning the use of coal for heating need to be effectively enforced.

¹⁰⁸ Energy Strategy of the Republic of Kosovo, pg. 8.

¹¹⁰ EC Country Report for Kosovo 2023, pg.68.















¹⁰⁹ Energy Regulatory Office of Kosovo, official website at, https://www.ero-ks.org/zrre/sq/njoftim-24



		energy for heating. ¹¹¹ In 2022, Kosovo introduced for the first time subsidies for investments in more efficient and less polluting sources, which was seen as a good turning point. ¹¹² Since 2012, Kosovo does not provide subsidies for coal. While, the use of coal is prohibited only in school and household institutions. ¹¹³ Nevertheless, coal continues to be utilized for heating purposes.	
15. Ensure participation in the Coal Regions in Transition initiative for the Western Balkans.	Ministry of Economy	The Initiative for coal regions in transition in the Western Balkans and Ukraine was launched in December 2020 and aims to help countries and regions to move away from coal towards a carbonneutral economy, while ensuring that this transition is just. It will deliver support to coal regions in EU neighbouring countries including Kosovo. 114	

¹¹¹ Energy Strategy of the Republic of Kosovo, pg. 8.

¹¹⁴ https://energy.ec.europa.eu/topics/oil-gas-and-coal/coal-regions-western-balkans-and-ukraine/initiative-coal-regions-transition-western-balkans-and-ukraine/initiative-coal-regions-transition-western-balkans-and-ukraine/initiative-coal-regions-transition-western-balkans-and-ukraine/initiative-coal-regions-transition-western-balkans-and-ukraine/initiative-coal-regions-transition-western-balkans-and-ukraine/initiative-coal-regions-transition-western-balkans-and-ukraine/initiative-coal-regions-transition-western-balkans-and-ukraine/initiative-coal-regions-transition-western-balkans-and-ukraine/initiative-coal-regions-transition-western-balkans-and-ukraine/initiative-coal-regions-transition-western-balkans-and-ukraine/initiative-coal-regions-transition-western-balkans-and-ukraine/initiative-coal-regions-transition-western-balkans-and-ukraine/initiative-coal-regions-western-balkans-and-ukraine/initiative-coal-regions-ukraine/initiative-coal-regions-western-balkans-and-ukraine/initiative-coal-regions-ukraine/i ukraine_en













¹¹² EC, Country Report for Kosovo 2023, pg. 115.

¹¹³ KDI Interview with representative of Ministry of Economy, 27 November 2023, Prishtina.



		initiative is voluntary, and it will remain at their discretion to actively engage. Moreover, the initiative is open to any region with coal mining activities and possibly coal use for energy purposes in the six economies covered by the initiative. 115 The last annual meeting of the Initiative	
		was held in November 2022 and was attended by representatives of all WB economies. 116 The next meeting is expected to be held next year, where Kosovo will be the host of this meeting. 117	
16. Develop programmes for addressing energy poverty and financing schemes for household renovation and providing basic standards of living.	Ministry of Economy	Energy poverty levels in the Western Balkan economies are amongst the highest in Europe. Energy poverty occurs when a household must reduce its energy consumption to a degree that negatively impacts the inhabitants' health and	Kosovo should develop long term programs for addressing energy poverty and financing schemes for household renovation.

¹¹⁵ European Commission, Initiative for coal regions in transition in the Western Balkans and Ukraine at, https://energy.ec.europa.eu/topics/oil-gas-andcoal/coal-regions-western-balkans-and-ukraine/initiative-coal-regions-transition-western-balkans-and-ukraine en 116 Ibid.

¹¹⁷ KDI Interview with representative of Ministry of Economy, 27 November 2023, Prishtina.















wellbeing. In addition, Kosovo should utilise Energy Community According to EUROSTAT, the share of Secretariat's Policy Guidelines households in the Energy Community on identifying and addressing unable to keep homes adequately warm energy poverty. is much higher than the EU-27 average, with the highest levels in Kosovo, Albania and North Macedonia, followed by Montenegro and Serbia. 118 All WB economies including Kosovo have already implemented some shortterm measures aimed at alleviating energy poverty. 119 While effective in the short term, they prove inadequate for long-term alleviation of energy poverty. In addition, the EU's new Energy Support Package, worth EUR 1 billion in grants, was an important deliverable of the Tirana Declaration. 120 Under this package and via IPA III the EU provided

¹²⁰ EU-Western Balkans summit, Tirana Declaration, 6 December 2022.















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¹¹⁸ RCC, Green Agenda for the WB Action Plan Implementation Report 2022, pg.32.

¹¹⁹ Ibid, pg.32.



		500 million Euro in grants for immediate support towards vulnerable families. 121 Starting in 2022, Kosovo initiated projects in two phases to finance the subsidization of energy-efficient equipment for households. This initiative aims to directly reduce energy demand by providing a 40% subsidy on these purchases. 122 By 2024, Kosovo plans to commence the development of an energy poverty program, as outlined in the Energy Strategy. The Ministry of Economy and the Ministry of Environment, Spatial Planning, and Infrastructure will jointly design this program. 123	
17. Support the development of smart	Ministry of Environment, Spatial	Transport Community Treaty Secretariat provided technical assistance	Kosovo should continue to support the development of
transport infrastructure,	Planning and	regarding deployment of e-freight in the	smart transport infrastructure,
promote fostering of	Infrastructure and	Western Balkans aiming to enable an	promote fostering of innovative
innovative technologies	Ministry of Economy	interoperable electronic freight	1

¹²¹ RCC, Green Agenda for the WB Action Plan Implementation Report 2022, pg.32.

¹²³ KDI Interview with representative of Ministry of Economy, 27 November 2023, Prishtina.













¹²² Ministry of Economy, official website at, https://me.rks-gov.net/blog/zgjatet-afati-i-aplikimit-per-fazen-1-per-subvencionim-te-eficiences-se-energjise/



(such as paperless transport, artificial intelligence, multimodal passengers ticketing, mobility as a service, border/boundary crossing applications, 5G corridors, etc.).

information exchange system in the region, reducing the administrative burden for logistics operators, facilitating multimodal transport. 124

legislative The framework deployment of the European Rail Traffic Management System (ERTMS) was done by all WB economies including Kosovo. 125

The European Bank for Reconstruction and Development (EBRD) is improving the urban transport system in Pristina by providing a senior loan of up to €10 million under the Green Cities framework. The project will introduce electric bus technology to Kosovo for the first time, with the six electric buses. 126

Kosovo in April 2023 has ensured 100% access to the Internet in its territory

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¹²⁴ RCC, Green Agenda for the WB Action Plan Implementation Report 2022, pg.37.

¹²⁵ Ibid, pg. 37.

¹²⁶ European Bank for Reconstruction and Development, official website at, https://www.ebrd.com/news/2022/ebrd-lends-10-million-for-kosovos-firstelectric-buses.html



		scoring the highest rate of coverage in	
		Europe. 127	
		On the regional level, Kosovo and	
		Albania have signed the memorandum	
		for the creation of the digital corridor of	
		the 5G. This network promises much	
		faster data transmission over the Internet,	
		about 100 times faster than current 4G	
		technology. This memorandum is	
		harmonized with the agreement reached in Washington. 128	
10 T 1 44 D 1	Ministers of	in washington.	Variable Community to the sold
18. Implement the Regional	Ministry of		Kosovo Government should
Action Plan for Rail	Environment, Spatial	-Institutional framework is completed.	incorporate amendments to the
Reforms.	Planning and	-Railway Regulatory Agency has a role	Railway Law and initiate the
	Infrastructure	of National Safety Authorities (NSA),	development of new legislation
		regulatory and licencing body.	for Rail Safety and
		-In reported period RRA has published	Interoperability Law.
		few bylaws regarding safety issues.	
		-Ministry of the infrastructure included	
		in the legislative plan changes of the	
		Railway Law as well as preparation of	
		new Rail Safety and Interoperability	

¹²⁸Magazine-Union Government-Albania-Kosovo, Agreement Albania-Kosovo, https://kryeministri.rks-gov.net/wp-content/uploads/2023/03/Revista-Bashkeqeveritare-Shqiperi-Kosove-compressed-compressed-compressed-1.pdf pg.35.













¹²⁷ KDI Interview with representative of Ministry of Economy, 27 November 2023, Prishtina.



Law. 129	
Kosovo has drawn up a multi-year rail maintenance contract and submitted it to the relevant authorities of Transport Community for approval. 130	
Negotiations between Kosovo and North Macedonia, for establishing one-stop control in road and rail transport, are advancing well, although the agreements have not yet been defined. Joint rail Border Crossing Points (BCP) Hani i Elezit are yet to start operating as functional one BCP stops. 131	
On November 2023, two renovated tunnels have become operational on the railway line from the North Macedonia-Kosovo border to City of Fushë Kosova, as part of the rehabilitation of Line 10 of	

¹³¹ Transport Community, Action Plan Progress Report 2022, pg.12.













¹²⁹ EU Transport Community, Annual Monitoring Report of the Rail Action Plan 2021, pg,15 at, https://www.transport-community.org/wpcontent/uploads/2021/10/Annual-Monitoring-Report-of-the-Rail-Action-Plan-09-2021.pdf

¹³⁰ RCC, Green Agenda for the WB Action Plan Implementation Report 2022, pg.37.



		the Railway. 132 Regarding the Road Asset Management System (RAMS), Kosovo has planned a budget for RAMS in its 2022-2024 budget. 133 Kosovo is progressing with the finalisation of Administrative Instruction of the ITS (Intelligent Transport Systems Directive). 134	
19. Define rail freight and inland waterway transport corridors.	Ministry of Environment, Spatial Planning and Infrastructure	The Proposal for Revision of Trans- European Transport Network (TEN-T) Regulation which includes a Rail Freight Corridor for the Western Balkans is under the revision by the European Commission. Once adopted, the new RFC will become an essential tool for coordinated cooperation to improve international freight traffic. ¹³⁵	enhance Kosovo's rail transport. Additionally, it should prioritize the development of maritime legislation to facilitate connectivity and progress. This

¹³² Government official website, Tunnels 6 and 7 of the railway line Hani i Elezit – Fushë Kosovë are inaugurated at https://kryeministri.rks- gov.net/en/blog/tunnels-6-and-7-of-the-railway-line-hani-i-elezit-fushe-kosove-are-inaugurated/

¹³⁵ RCC, Green Agenda for the WB Action Plan Implementation Report 2022, pg.38.













¹³³ Transport Community, Action Plan Progress Report 2022, pg.13.

¹³⁴ Ibid.



		As a component of the Rail Corridor Initiative, Kosovo and other Western Balkan nations will participate in the Rail Freight Corridors (RFCs), a significant European Commission initiative aimed at revitalizing rail freight transport in Europe. 136 On the other hand, as landlocked economies, Kosovo, Bosnia Herzegovina and North Macedonia have not prioritized the regulation of maritime legislation and are making slow progress in this area. 137	
20. Define an overall strategy to shift traffic	Ministry of Environment, Spatial	A Sustainable and Smart Mobility Strategy for the Western Balkans was	Ensure thorough review of the Transport Strategy, aligning it
from road to more	Planning and	prepared by the Transport Community	with the upcoming Intelligent
environmentally friendly modes.	Infrastructure	Secretariat and adopted in July 2021. The	Transport System Strategy for
moues.		purpose of this document is to present the EU's Sustainable and Smart Mobility	2024-2030. Actively engage in ongoing public consultation for
		Strategy and to modify goals, significant	diverse inputs. Utilize the
		moments, and actions of the EU to the realities in the Wester Balkan region. 138	recently adopted "Multimodal Transport Strategy" to promote
		realities in the wester Darkan region.	sustainable transportation and

¹³⁶ Ibid, pg.38.

¹³⁸ EU Transport Community Report 2021, Sustainable and Smart Mobility Strategy in the Western Balkans, pg. 7.













¹³⁷ Ibid, pg.38.



		Kosovo institutions are currently reviewing the Transport Strategy, intended to evolve into the Intelligent Transport System Strategy 2024-2030. This strategy's drafting process is currently undergoing public consultation. In May 2023, Kosovo has adopted the "Multimodal Transport Strategy" for the years 2023-2030. The aim of this strategy is to move towards a sustainable transport system and to develop sustainable mobility to increase transport planning within the Green Agenda. 140	mobility, integrating these approaches with the Green Agenda's objectives for an ecofriendly transport system in Kosovo.
21. Identify the EU	Ministry of	As per the monitoring report by the	Kosovo should prioritize and
technical standards and ensure their	Environment, Spatial	Secretariat of the Transport Community	intensify efforts to address areas
implementation	Planning and Infrastructure	Treaty and the EU Acquis Progress Report on Kosovo's measures'	showing no progress, especially digital aspects, environmental
and digitalisation of all	mirastructure	implementation, there's been moderate	elements of seaports, and inland
transport modes		progress overall. However, there's been	waterway legislation.
F 0.0.110.000		no progress in actions related to	Additionally, concentrate on
		infrastructure, digital aspects, and	•
		environmental elements of seaports,	

¹³⁹ Republic of Kosovo, Prime minister Office, Official website at, https://konsultimet.rks- gov.net/consultations.php?InstitutionID=20005&OpenPage=0&ClosedPage=0

¹⁴⁰ Kosovo Multimodal Transport Strategy 2030, pg.4.

















legislation for Network, and digital solutions with inland along waterways, all showing zero progress. for multimodality to elevate their implementation rates and Implementation enhance Kosovo's overall for Rail transport infrastructure. Interoperability was carried out to the extent of 53%. Implementation Road border/boundary crossing/ common crossing measures was carried out to the extent of 58%. Implementation Rail border/boundary crossing/ common crossing measures was carried out to the extent of 67%. Implementation for **ITS** Deployment on Core/ Comprehensive Road Network was carried out to the extent of 28%. Implementation for Introduction of digital solutions to improve multimodality was carried out to the extent of 28%. 141

¹⁴¹ RCC, Green Agenda for the WB Action Plan Implementation Report 2022, pg. 39.















22. Implement the Regional	Ministry of	The progress on implementing the Action	Kosovo should ensure the
Transport Facilitation	Environment, Spatial	Plans and the EU Acquis Progress Report	implementation of the Action
Action Plan	Planning and	for Transport Facilitation is moderate.	Plan for the Facilitation of
	Infrastructure		Regional Transport, and
			approve the agreements for one-
		The process for establishing one-stop	stop control with the
		control in road transport between	neighboring countries.
		Kosovo and North Macedonia is	
		advancing well, although the agreement	
		has not yet been defined. ¹⁴²	
23. Implement the Regional	Ministry of	The Road Safety Action Plan supports	Kosovo shoul establish the
Road Safety Action Plan.	Environment, Spatial	the objective to reduce the number of	
	Planning and	deaths and encourages the exchange of	enabling the development of a
	Infrastructure	regional best practices for road safety.	national system for consistent
			collection of road accident data.
		Kosovo recently endorsed the	This will provide
		"Multimodal Transport Strategy" in	
		the legislative domain. The strategy	implementing effective
		encompasses goals directly linked to	<u> </u>
		enhancing road safety, aiming to improve	and fatalities.
		stability in this area by tackling	
		prevailing issues within the country. 143	collaboration and knowledge
			exchange on road safety

¹⁴²Ibid, pg. 40.















¹⁴³ Kosovo Multimodal Transport Strategy 2030, pg. 5.



		Despite this, in practice, Kosovo faces many fatalities in traffic accidents. In 2022, there were 20,792 reported accidents, leading to the tragic loss of 106 lives. 144 Kosovo has not established the Agency for Road Safety , which includes the development of the national system for the continuous collection of road accident data. 145	practices within the region can significantly contribute to achieving Kosovo's objective of curbing traffic-related deaths.
24. Implement the Road Action Plan.	Ministry of Environment, Spatial Planning and Infrastructure	The <i>Road Asset Management System</i> (SMAR) is planned and budgeted for the first time in the Kosovo's state budget for 2022-2024. 146 Kosovo is progressing with the finalization of the Administrative Instruction of the Intelligent Transport System Directive. 147 Kosovo has yet to put into effect the	Kosovo should implement SMAR from the state budget for better road management. Also, it should finalize the Intelligent Transport System Directive and address pending CONNECTA recommendations for improved roads. Lastly, complete bylaws on road safety management and

¹⁴⁴ Kosovo Police, Annual Report 2022, pg. 8.















¹⁴⁵ EC, Country Report for Kosovo 2023, pg.109.

¹⁴⁶ RCC, Green Agenda Implementation Report 2022, pg. 41.

¹⁴⁷ Ibid, pg. 41.



		recommendations outlined in the Technical Assistance for Connectivity in the Western Balkans (CONNECTA) project report aimed at enhancing the road network's quality. 148 The draft bylaw on aligning the Directive 2008/69/EC on road infrastructure safety management and the bylaw on periodic technical inspections on roads should it has not been finalised yet. Also, a system/model to increase the capacity of road safety inspectors and auditors should is yet to be established. 149	inspections and establish a robust system for safety inspectors and auditors.
25. Develop and implement climate resilience plans for Western Balkan economies' transport network.	Ministry of Environment, Spatial Planning and Infrastructure	Similar to other Western Balkan countries, Kosovo neither has prepared nor approved any targeted climate change adaptation strategy for transport sector. Climate resilience has been a focus of regional ClimaProof project, on the results of which TCT Secretariat will prepare a Road and Rail Resilience Action Plan. 150	Kosovo should start drafting the National Strategy for Climate Change Adaptation as soon as possible.

¹⁴⁸ EC, Country Report for Kosovo 2023, pg. 110.

¹⁵⁰ RCC, Green Agenda Implementation Report 2022, pg. 42.













¹⁴⁹ Ibid, pg. 109.



		So far, Kosovo has only established a working group for the drafting of the National Strategy for Climate Change Adaptation , aiming to incorporate climate resilience plans into the transport network. ¹⁵¹	
26. Promote preparation and implementation of Sustainable Urban Mobility Plans for urban areas in the Western Balkans.	Ministry of Environment, Spatial Planning and Infrastructure	Kosovo approved the Strategy for Multimodal Transport , in March 2023 that aims to regulate the multimodality of transport, including all types of transport and urban mobility. ¹⁵² The capital of Prishtina has drawn up the Sustainable Urban Mobility Plan , but such a plan is missing in other municipalities. ¹⁵³	Kosovo should ensure the prompt implementation of the Strategy for Multimodal Transport in urban areas.
27. Define sustainable mobility solutions at the regional level including plans for the deployment of alternative fuels	Ministry of Environment, Spatial Planning and Infrastructure	In Kosovo, Renewable energy share in the transportation sector is currently near zero, similar to other Western Balkan countries as none of them have adopted the Alternative Fuel Infrastructure Directive. ¹⁵⁴	Kosovo should promote sustainable mobility solutions regionally and devise specific plans for implementing alternative fuel options. This approach will enhance

¹⁵¹ KDI Interview with representative of Ministry of Environment, Spatial Planning and Infrastructure, 24 November 2023, Prishtina.

¹⁵⁴ RCC Green Agenda Implementation Report 2022, pg.42.













¹⁵² Kosovo Multimodal Transport Strategy 2030, pg. 21.

¹⁵³ Prishtina Municipality Mobility Plan, at https://prishtinaonline.com/uploads/sump pristina final report alb.pdf



			An exemplary initiative in local-level adoption of alternative fuels is demonstrated by "Trafiku Urban," a public transport company under the Municipality of Pristina. They have entered into a Loan Agreement of 10 million euros with the European Bank for Reconstruction and Development (EBRD) for the procurement of 6 electric buses. Additionally, as part of another Loan Agreement of 10 million euros with EBRD, they are acquiring 24 efficient buses. 155	environmentally friendly transportation practices and align Kosovo's mobility strategies with sustainability goals.
27a. Define a plan for deployment and building of	Envi	istry of fronment, Spatial	Kosovo has not defined yet a plan for the deployment and building of charging	Kosovo should establish regulations and a plan for
charging stations for electric vehicles.		ning and astructure and	stations for electric vehicles. Electric vehicles are supplied only by private fuel	constructing electric vehicle charging stations, as the current
	Mini	istry of Economy	operators who offer this service. ¹⁵⁶	lack of legislation and infrastructure hampers the
			Kosovo does not have legislation for	provision of such facilities,
			electric vehicles, as a result the aspect of supply stations for electric vehicles has	currently managed only by private fuel operators.

¹⁵⁵ Kosovo Energy Platform, official website at, https://kosovo.energy/trafikut-urban-ne-prishtine-se-shpejti-do-te-kete-dhe-autobus-elektrik/

¹⁵⁶ KDI Interview with representative of Ministry of Environment, Spatial Planning and Infrastructure, 24 November 2023, Prishtina.















		not yet been regulated. However, within CONNECTA's project, a facet dedicated to Technical Assistance for Connectivity in the Western Balkans focuses on formulating a strategic framework for the placement of echarging stations in the region. This strategy aims to facilitate the commencement of e-charging station deployments, benefitting the economies involved. The drafting of this strategy concluded in March 2023 and was shared with Kosovo and other Balkan countries. The drafting of the strategy concluded in March 2023 and was shared with Kosovo and other Balkan countries.	
28. Increase regional cooperation in the area of alternative fuels infrastructure development.	Ministry of Environment, Spatial Planning and Infrastructure	The overall progress in regional cooperation in the area of alternative fuels infrastructure development has been limited. Overall assessment of improvement in the field of climate resilience and alternative fuels ratës Kosovo 8% in 2020 and 2021 and 0% 2021 and 2022.	Kosovo should enhance efforts for regional cooperation in developing alternative fuels infrastructure. Given Kosovo's low rates of improvement in climate resilience and alternative fuels, focus on collaborative initiatives with neighboring regions to bolster progress in these areas.

¹⁵⁷ CONNECTA, Technical Assistance for the Deployment of Smart and Sustainable Mobility in the Western Balkans, pg. 8.

¹⁵⁸ RCC Action Plan Implementation Report 2022, pg.42















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