





Goal D: Connect the city digitally

Acceleration in the uptake of digital technologies and rapid innovation is reshaping the way people live in cities. We need to ensure that both help Amman function better. Jordan is ranked among the countries with high smart phone ownership and internet usage rates. Approximately 95% of Jordanians own mobile phones and there is a 53% internet usage rate. It is estimated that 95% of those aged 18-29 hold mobile phones in Jordan. We aim to make digital technologies integral to the city's processes to inform an integrated approach to city planning, service delivery and decision making but also to boost our digital economy and create employment opportunities. We aim to mobilize our citizens, youth and businesses to be part of a Smarter Amman.

Action 1.D.1 Develop an ICT smart city roadmap		
<p>We will develop a Smart City roadmap to serve the needs of the citizens. The plan will enable Amman to adapt, grow and respond effectively and efficiently in response to the city's changing needs, such as public services, traffic congestion and more. The road map will integrate information and communication technology (ICT) to manage a city's assets and services and will serve as the foundation for developing KPIs for a Smart Amman.</p>	<p>Owner GAM (IT Dep.)</p>	<p>11 </p> <hr/> <p>Resilience Value</p> <ul style="list-style-type: none"> • Make Amman an attractive place where people want to live and work. • Enhance citizens' wellbeing through the provision of effective city management and service delivery. • Promote transparency and restore the trust between the government and the people. • Provide employment opportunities.
	<p>Status New</p>	
	<p>Timescale Medium</p>	
	<p>Partners</p> <ul style="list-style-type: none"> • Ministry of Communication and Information Technology • Funding Agencies 	

Action 1.D.2 Establish a centralized GIS database		
<p>We want to harness and combine city data into a centralized GIS database for use by all, to enhance multi-sectorial decision-making, and create an integrated approach to the city's planning. This action will assist citizens, investors, developers to have access to an integrated digital base for the Amman masterplan.</p>	<p>Owner GAM (GIS Dep.)</p>	<p>11 </p> <hr/> <p>Resilience Value</p> <ul style="list-style-type: none"> • Promote a comprehensive, flexible and integrated coordination between partners to ensure high quality integrated city planning. • Enhance the city's economic performance. • Improve quality of life through the provision of evidence based decision making.
	<p>Status New</p>	
	<p>Timescale Medium</p>	
	<p>Partners</p> <ul style="list-style-type: none"> • Platform partner opportunity • Miyahuna • Jordan electricity company • Ministry of Communication and Information Technology 	

Action 1.D.3

Establish a coordination plan for service providers within the city

The coordination plan will be a component of our smart city action plan. We will prepare a coordination plan between service providers to plan and operate the city effectively and efficiently. We will identify and prioritize the data needed, and enable common data standards by using the GIS database. We will also establish real time data mechanisms to facilitate coordination. This will help support development, investment, and data sharing.

Owner
GAM (Roads Directorate - Coordination Department)

Status
New

Timescale
Short

Partners

- Platform partner opportunity
- Miyahuna
- Jordan electricity company
- Ministry of Communication and Information Technology



Resilience Value

- Promote integrated and comprehensive planning, participation, and partnership to better the quality of life in the city.

Establish a common response plan for agencies supporting refugees and marginalized communities in Amman and use it to pilot innovative programs that improve service delivery in urban environments, such as targeting and profiling activities, approaches to partnership, or using urban design to achieve humanitarian goals.





Queen Alia International Airport by
renowned architect Norman Foster
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