

Accelerating Digital Transformation

The Government of the Maldives, recognizing the critical role of digital transformation in accelerating economic growth and improving public services, is seeking to invest in key infrastructure and technologies that will modernize the country's digital landscape. This ambitious initiative aims to provide seamless digital services to citizens while promoting a digitally empowered economy.





- **Digital Infrastructure:** The Maldives is prioritizing investment in Broadband Connectivity, 5G Networks, and SD-WAN to ensure all citizens and businesses have access to high-speed internet. This advanced mobile network will support IoT applications and improve connectivity across all islands, enabling digital growth in remote areas and fostering economic inclusion.

- E-Government Services: The Government aims to implement a secure Digital Identity System that will streamline access to services. In tandem with this, a Data Sharing and Consent Management System will complement the national digital identity initiative by enabling interoperable platforms that facilitate effective service delivery to citizens. Complete digitalization of services is another priority, with platforms designed to allow citizens access to public services from anywhere, significantly enhancing the efficiency and reach of government services.

- Smart Cities Initiatives: Investing in IoT technologies for smart cities is a key focus, with solutions in traffic management, waste management, and early warning systems. Additionally, the creation of Citizen Engagement Platforms will allow direct interaction with local governments, fostering greater participation and feedback from the public.

- **Data Center:** Establishing a National Cloud by expanding and upgrading the National Data Center to Tier 3 or 4 standards will provide robust, secure, and optimized digital service delivery. This infrastructure will empower both the public and private sectors, ensuring financial sustainability and enabling the Maldives to offer next-generation solutions. The development of Edge Data Centers will further meet the growing demand for cloud services and data storage, attracting investment and supporting digital enterprises.

- **Cybersecurity:** The Government emphasizes building resilient Cybersecurity Infrastructure to protect digital assets and personal data. Ensuring data sovereignty is of paramount importance, and policy upgrades will prioritize safeguarding the country's critical infrastructure and citizens' information.

- Artificial Intelligence: Al will drive Smart Policy Making by analyzing complex data to address regional challenges and emerging needs, enhancing the government's decision-making capabilities. Al-powered Smart Chatbots will provide instant assistance on government websites, and Fraud Detection Systems will monitor transactions to detect anomalies in real-time, promoting secure and efficient financial activities.

These initiatives represent a transformative vision for the Maldives, harnessing the power of digital infrastructure to enhance government services, secure the digital economy, and create smart, sustainable cities. International partnerships and investments are key to realizing this digital transformation, ensuring that both the public and private sectors prosper in this new era of connectivity and innovation.

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