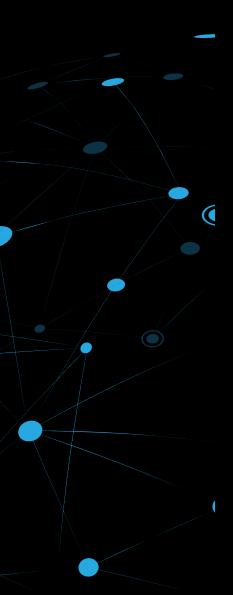




## DIGITAL SOMALIA: CHARTING SOMALIA'S PATH TO DIGITAL TRANSFORMATION

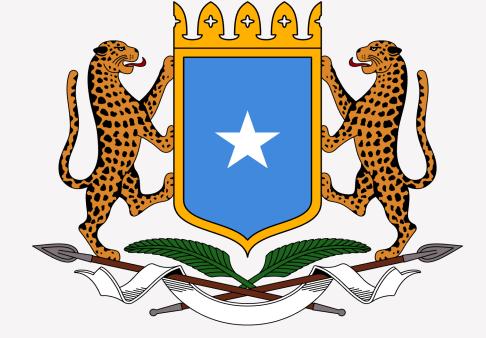


Promoting Inclusive and Transparent Governance through eGovernment

Horumarinta maamul loo wada dhan yahay oo daah-furan iyada oo loo marayo eMaamul

Challenges and Opportunities in a Fragile Country

by Ali Omar





# **Brief history of eGovernment**





# What is eGovernment?

### **Definition: eGovernment**

E-government, also known as electronic government or digital government, is the use of information and communication technologies (ICTs) to improve the delivery of government services to citizens, businesses, and other government agencies. eGovernment VS eGovernance

e-government is primarily focused on the use of ICTs to improve the delivery of government services, while

e-governance is focused on using ICTs to transform the relationship between government and citizens.





# What is the Benefits of eGovernment?

## Greater convenience

Cost reduction

Increased transparency

Less corruption

Revenue growth



## **ESSENCE OF GOOD GOVERNANCE**





Customer-centric Governance Service-centricityEfficiency

• Joined-up Government





## **Challenges in implementing eGovernment**

### 1

### **Digital Divide**

2

**Privacy and Security** Concerns

3

**Resistance to Change** 

The digital divide poses a challenge, as not all citizens have access to technology or the skills needed to engage with government services online.

eGovernment must address privacy and security issues to build citizens' trust and protect their sensitive data from potential risks.

Resistance to change is a common obstacle that governments face when implementing eGovernment initiatives, requiring effective change management strategies.



# **Challenges of eGovernment in a Fragile** country

### **Limited Infrastructure and Resources**

Limited access to electricity, internet connectivity, and other essential resources that are crucial for eGovernment

### **Low Digital Literacy**

Low levels of digital skills amongst citizens can make it tough to access eGovernment services

### Weak Institutional Capacity

Low institutional capacity, poor management may create roadblocks in implementing and maintaining eGovernment initiatives





## The four main types of e-government services are

### **Government-to-Citizen** (G2C):

These services are provided to citizens, such as renewing a driver's license, paying taxes, or applying for government benefits and services.

### **Government-to-Business** (G2B):

These services are provided to businesses, such as registering a new business, obtaining permits, and licenses, or filing taxes.

Government-to-Employee (G2E):

These services are provided to government employees, such as human resources management, training, attendance, and payroll..

### **Government-to-Government** (G2G):

information.

These services are provided between governments, such as sharing data, collaborating on projects, and exchanging

## **Tools of eGovernment**

### Websites

The most common tool used for eGovernment services, providing information, downloading applications, and assisting to interact with government agencies online.

### **Mobile Applications**

Becoming popular for eGov services, people can access these services, and several useful functionalities through smartphones and tablets.

### **Social Media**

Social media platforms like Twitter and Facebook can be useful in providing information, services, interacting with citizens, collecting feedback, and disseminating updates and developments.



# **Best Practices for Promoting Inclusive and Transparent Governance through eGovernment**

### **Engage Citizens in the** Process

Involve citizens in the design and implementation of eGovernment initiatives to ensure their needs and perspectives are considered, fostering inclusivity and ownership.

### **Ensure Accessibility and** Usability

Create user-friendly interfaces and ensure compatibility with various devices to guarantee equal access for all citizens. including those with disabilities or limited technological proficiency.

### **Establish Robust Security** Measures

Implement stringent security protocols, data encryption, and secure authentication mechanisms to safeguard citizen data and build trust in eGovernment systems.



## Successful eGovernment initiatives

### Singapore

Singapore's Smart Nation initiative makes government services accessible through digital platforms, enhancing citizen engagement and improving governance efficiency.

### **Estonia**

Estonia's e-Residency program enables individuals worldwide to establish digital identities and access government services remotely, offering business opportunities in the country.

### **South Korea**

South Korea's Online Personal Identity Verification System strengthens security measures, allowing citizens to securely access government services and participate in online transactions.



## **Recommendations for implementing** effective eGovernment

### 1

### Infrastructure and **Connectivity Improvements**

Investing in infrastructure and expanding connectivity is crucial to ensure widespread access and seamless delivery of eGovernment services.

2

### **User-centered Design**

eGovernment initiatives should prioritize user experience, employing intuitive design principles that cater to the diverse needs of citizens.

### **Capacity Building and Training**

3

Governments must invest in training programs to enhance digital literacy and equip citizens with the skills required to use digital government services effectively.



## Implementation roadmap of eGovernment in a **Fragile country**

