



27<sup>th</sup> National Conference on e-Governance

## Innovating Sustainability through Technology Focus on e-Governance

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## **Key discussion points**

- ✓ Role of Technology and e-Governance for Sustainable development
  - ✓ Streamlining Public Services through e-Governance
  - ✓ Improving Transparency and Accountability in Government
  - ✓ Leveraging Digital Platforms for Citizen Engagement
  - ✓ Enhancing Efficiency and Cost-Effectiveness in e-Governance
- ✓ Achieve Sustainable development through Technology
- ✓ The Future of Sustainable e-Governance





# The Role of Technology

Crucial role in driving sustainable practices and fostering a more responsible future.

### ✓ Streamlined Online Services

e-Governance simplifies government processes, making services more efficient and accessible to citizens.

#### ✓ Citizen Engagement

e-participation, online grievance redressal empower citizens to engage with Government & voice in decision-making . Builds sense of ownership and trust with Government.

## ✓ Enhanced Transparency

Open data, online disclosure of information, feedback mechanism for transparency in decision-making, accountability & inclusivity.

#### ✓ Sustainable Practices

Enables efficient allocation of resources, reducing waste and driving sustainable practices.





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## **Streamlining Public Services through e-Governance**

#### ServicePlus ✓ Online Applications & Forms through Simplifying application processes परिवेश web/mobile based services. PARIVESH **Digital Payments** Facilitating secure and efficient online payments. UNIFIED PAYMENTS INTERFAC ✓ Real-time Information Access Providing citizens with real-time access to **GRIEVANCE REDRESSAL PORTAL** updates on government data and relevant Government of Maharashtra services.





# **Enhanced Transparency and Accountability**

#### ✓ Open Data Portals

- Making government data publicly available to foster transparency and citizen participation.
- Reuse datasets and APIs to develop new services and applications

#### ✓ Citizen Feedback Mechanism

Providing platforms for citizens to provide feedback on improving the Services.







(Feedback as a Service)





## **Leveraging Digital Platforms for Citizen Engagement**

## ✓ Online Surveys & Polls

Connecting with citizens in policy initiatives and improving public services.

#### ✓ Interactive Forums

Providing platforms for citizens to raise their concerns and engage in discussions with Government.

## ✓ Social Media Campaigns

Creating awareness about important issues & promoting citizen participation in Govt. programs.







# **Practices for environmental sustainability**

- ✓ Reduce Paper and carbon footprint by digitization
- Enabling efficient monitoring & management of natural resources
- ✓ Secure Government Communication
- Promoting citizen awareness and participation in environmental protection

















## **Economic and Social Development**

 By streamlining processes, reducing leakages, improving inclusivity and expanding access to services, e-governance initiatives have a positive impact on economic growth and social development indicators. Goods and Services Tax E - Waybill System











## **Achieve Sustainable Development with Technology**

- ✓ Robust digital infrastructure and connectivity
- ✓ Capacity building of government officials and citizens
- $\checkmark$  Ensuring digital inclusion and bridging the digital divide
- ✓ Robust data protection and cyber security measures
- Integrating e-governance with overall development strategies











# **Holistic Government Vision**

- ✓ e-Governance is a critical enabler of sustainable development.
- Leveraging the cutting-edge digital technologies to achieve the Sustainable Development Goals.
- Sustainable development can't be achieved without good governance and accountable public institutions.
- Adopt integrated approach for data collection, standardization and management for effective, efficient and seamless service delivery.









## The Future of Sustainable e-Governance

#### ✓ Data-Driven Decision-Making

Leveraging data analytics to optimize resource allocation and enhance policy effectiveness and decision making.

(https://dggi.maharashtra.gov.in)

### ✓ Blockchain Technology

Making digital assets immutable and transparent through decentralization.

#### (https://blockchain.gov.in)

#### ✓ AI-Powered Services

Use of Artificial Intelligence for developing intelligent systems to automate tasks, improve service delivery, and enhance citizen experiences.

#### (https://ai.nic.in, https://indiaai.gov.in)

### ✓ Cloud-Based Infrastructure

Adopting cloud computing for scalable and flexible e-Governance services.

#### (https://ngc.gov.in)





# Thank You

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