Accessible Americas IV: *ICTs for **ALL***

Session X

Digitization: Inclusive and Sustainable

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Agenda

- Country Digitization

- Digital Education

- Digital/Smart Communities

- Innovation

Traer tecnología a todo lo que hacemos

Country Digitization

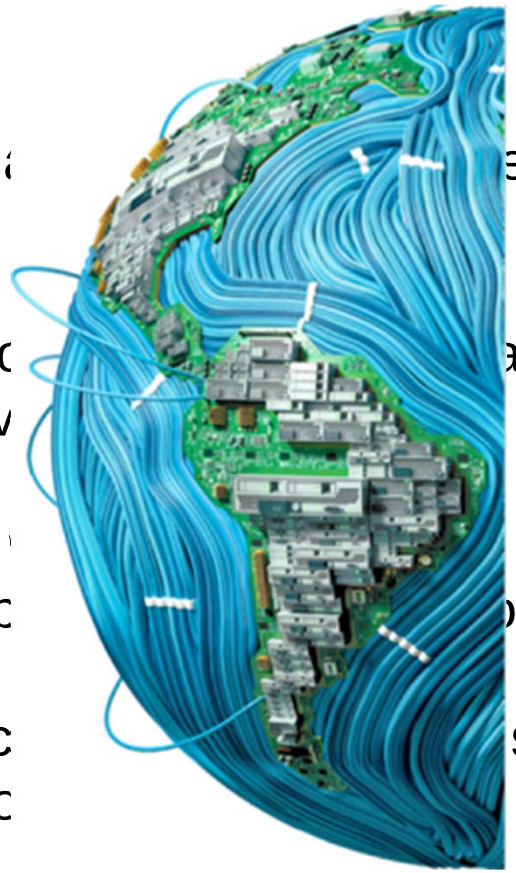
Premises:

- Digitization no as end it self, if no as a mea ectors, both in public and private domains.

- Sustainability , measured not just for ecc avings, new incomes, etc) but also social and env

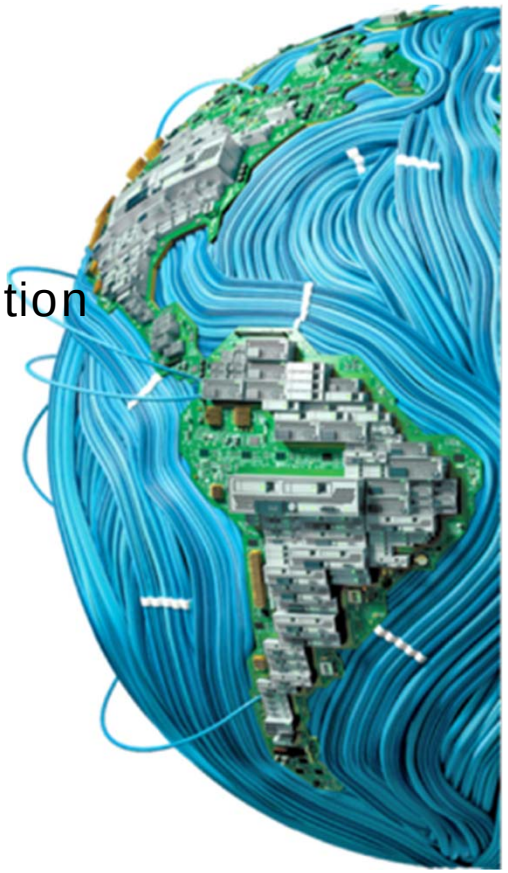
- Digital Ecosystems. Different actors to better solutions and reach capabilities. Use of Op rms.

- Stimulate the Local innovation in the c s and applications using existing data and platfc



Digital Education

- Interactive Learning experiences
- Break the physical limits of the Class
- Digital platform for innovation
- Protection of the students and their information
- Extension to the community
- Benefits for Teachers and Admins



Video Educación Digital

Digital and Smart Communities

New Applications

- Ecosistemas
- Comunidad Desarrolladores
- Innovación e Incubación

MOBILE APPS

APLICACIONES Y SERVICIOS URBANOS

- Transport Management
- Water Management
- Parking Management
- Lighting Management
- Waste Management
- Environment
- Safety and Security
- Traffic Management

Monitoring/Command Control Centers

DATOS

Wireless WAN (2G/3G/4G/ Wimax) DSRC/LMR

Public/Private WAN

Internet

INFRAESTRUCTURA TECNOLÓGICA

Sensores y actuadores

VEHICLES

- Vehicles

BUILDINGS

- Residential
- Industrial
- Commercial

STREET

- Water
- Parking
- Street Lighting
- Waste
- Environment
- People
- Street Furniture
- Safety and Security
- Traffic

Innovation

- Innovation on the edge. Directly by people in their communities.
- Stimulate local innovations Hackathons, Contests, and other methodologies
- Innovation and Entrepreneurship Digital Platforms
- Open data, integration, open platforms
- Local Ecosystems, alignment with Authorities and PPPs.

IoE/IoT

Big Data/Analytics

Smart Cities

Mobility

Security