

Uruguay

The journey towards a **Digital** Society



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1st in the region

digital govt



1st in the region

digital development



1st in the region

democracy



1st in the region

transparency



D9

member

some digital indicators



in 10 years (2006-2016) the Internet access in the poorest households increased
from 1% to 77%



93%
of the population has a device to connect to the Internet



99%
of schools and hospitals are connected to the internet




85%
of the population uses| internet daily



fixed-broadband
world's most affordable
* ITU 2018



100%
of govt services can be initiated online



equity

our **hallmark**

- ☺ free universal access (ADSL)
- ☺ 85% of households have broadband access (50% fiber-optic)
- ☺ world's most affordable fixed-broadband (universal service)
- ☺ govt investments through the state-owned telco

education

the future is **now**

- ☺ all kids have a computer with internet
- ☺ robotics, coding and computational thinking
- ☺ English learning by videoconference
- ☺ educational traceability

welfare

quality of life

- ✔ low-income retirees have a tablet with internet <from 40% to 75% in 2 years>
- ✔ equity in health access
- ✔ national digital health record
- ✔ providers online comparison <open data>

economy

sustainable development



- ☺ agro-livestock traceability <information as valued added>
- ☺ 100% of firms have fiber-optic internet
- ☺ financial inclusion and digital invoice
- ☺ software quality, video game start-ups

rights and guarantees

building confidence and security

- ☺ privacy, adequacy to EU regulation
- ☺ FOI, open government
- ☺ cybersecurity <cert, soc>
- ☺ campaigns for a safer internet use

digital identity

rights from birth

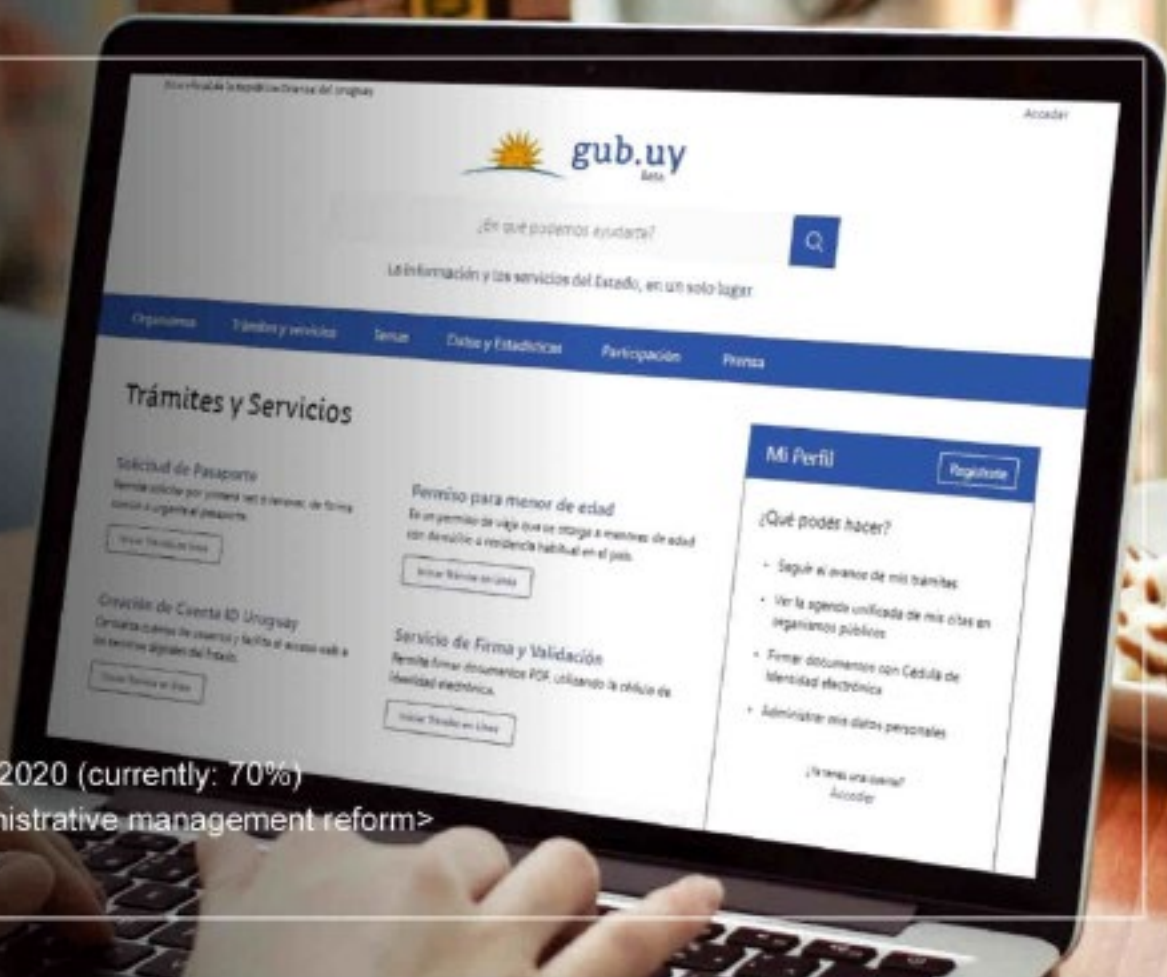
- ☺ born alive
- ☺ digital signature is contained in the ID card - next: cloud
- ☺ govt single-sign-on
- ☺ Recognition testing with other govts

the data revolution

- ☑ data 360°, data holistic view
- ☑ government enterprise architecture, high-demanded interoperability platform
- ☑ rethinking basic public data (registers)
- ☑ analytics and big data, predictive models and proactive services, AI & chatbots

government transforming public sector services

- ☺ 100% of the services can be initiated online
- ☺ 100% of services online from start to end by 2020 (currently: 70%)
- ☺ paperless government <digital dossier, administrative management reform>
- ☺ gub.uy - government's single point of access



government

IT optimization

Government
Digital
Transformation



Government
Optimization of
IT Management
and Operations

Government Cloud
IT Gov Marketplace
Public Software
Digital Gov Platform
Gub.uy

Reg. 2019. Gartner, Inc.

10 años de Política Digital

2006 a 2010 | Etapas de Implementación

Creación de la Ley de Incentivos a la Innovación Tecnológica

Creación del Plan Nacional de Políticas de Incentivos a la Innovación Tecnológica

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2006-2010

DIGITAL AGENDA I and II
Enabling Frameworks

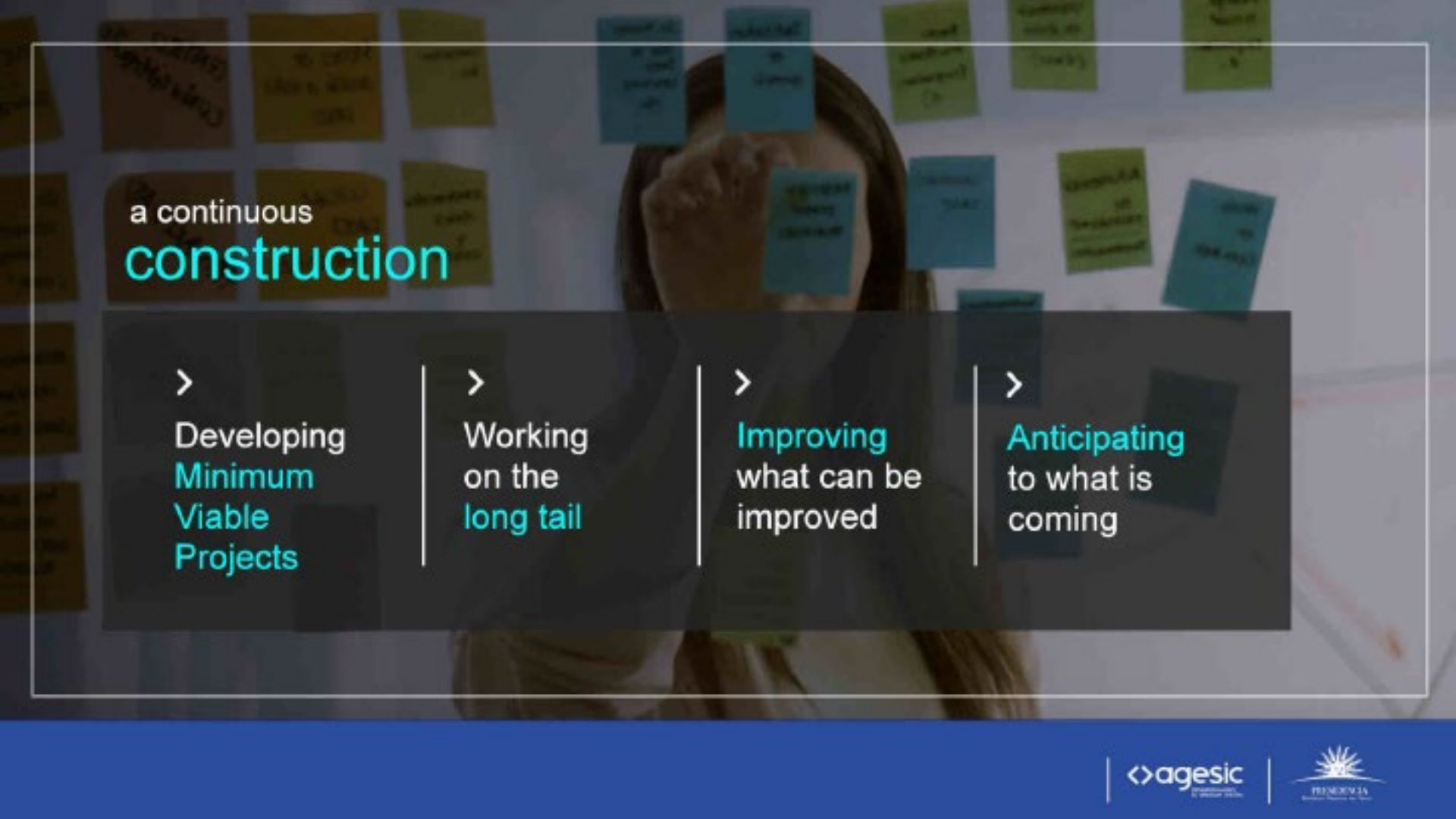
2011-2015

DIGITAL AGENDA III
Digitalization

2016-2020

DIGITAL AGENDA IV
Digital Transformation

**Not built
in a day**

A woman with long dark hair is shown from the chest up, looking thoughtful with her hand to her chin. The background is a wall covered in various colored sticky notes (yellow, blue, green) with illegible text. The entire scene is framed by a thin white border.

a continuous
construction



Developing
**Minimum
Viable
Projects**



Working
on the
long tail



Improving
what can be
improved

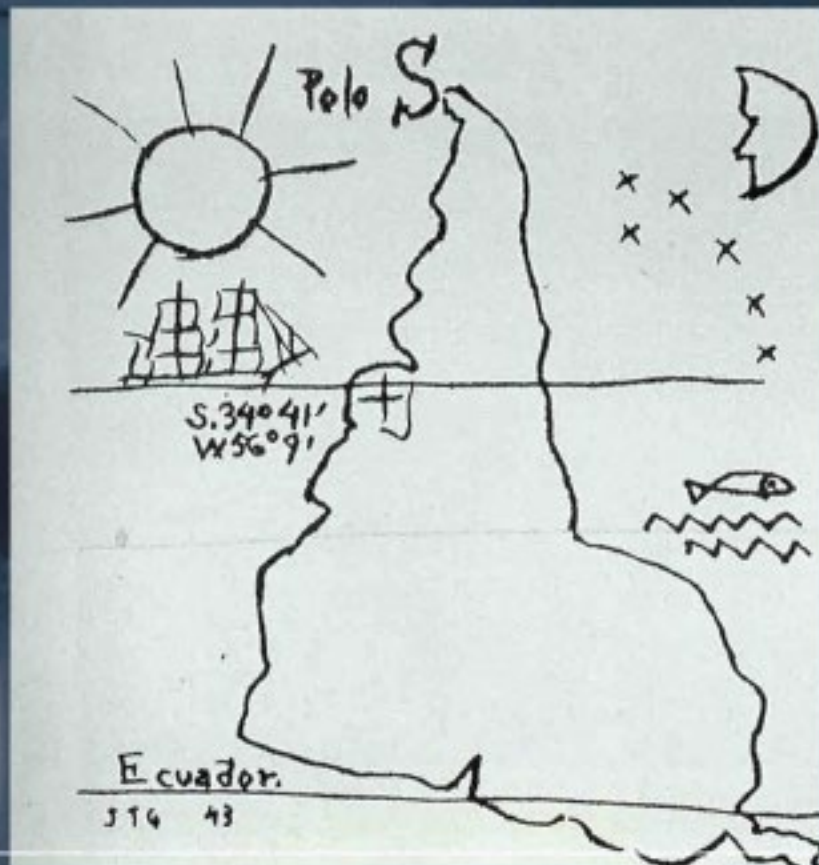


Anticipating
to what is
coming

from digitalization
to digital transformation

ACTION TIPES	CHANGE TYPES	EXAMPLES
Error Corrections	CONSERVATIVE Improving what exists	Digital Automation
Alternatives	INNOVATIVE Doing the same in a different way	Process Improvement
Paradigm shift	RADICAL Make things different	Automatic Registrars

Paradigm changes



anticipating

to what is coming

working together

- + with the Digital Ecosystem
- + the different Networks
- + and the D9 / Digital Nations



Uruguay
Digital





Uruguay
Digital



digital government plan 2020



🇺🇵 digital govt plan

- 📍 population: 3,4 millions
- 📍 area: 176.215 km²
- 📍 GDP (PPP) per capita, 2018: \$20,551 (WB)
- 📍 Poverty (people), 2017: 2,7% (ECLAC)
- 📍 GINI, 2017: 0,38 (NSI)

