



Smart City Guide – Handover Presentation

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#MondeEnCommun

AGENCE FRANÇAISE DE DÉVELOPPEMENT

**Let's start by the quiz and calculate
your score**

It's your turn!

5 minutes !

<http://smartcity-guide.afd.fr/>

On mobile phone or computer!

01. A NEW GUIDE: WHY?

The smart city: but where do we start as a city?

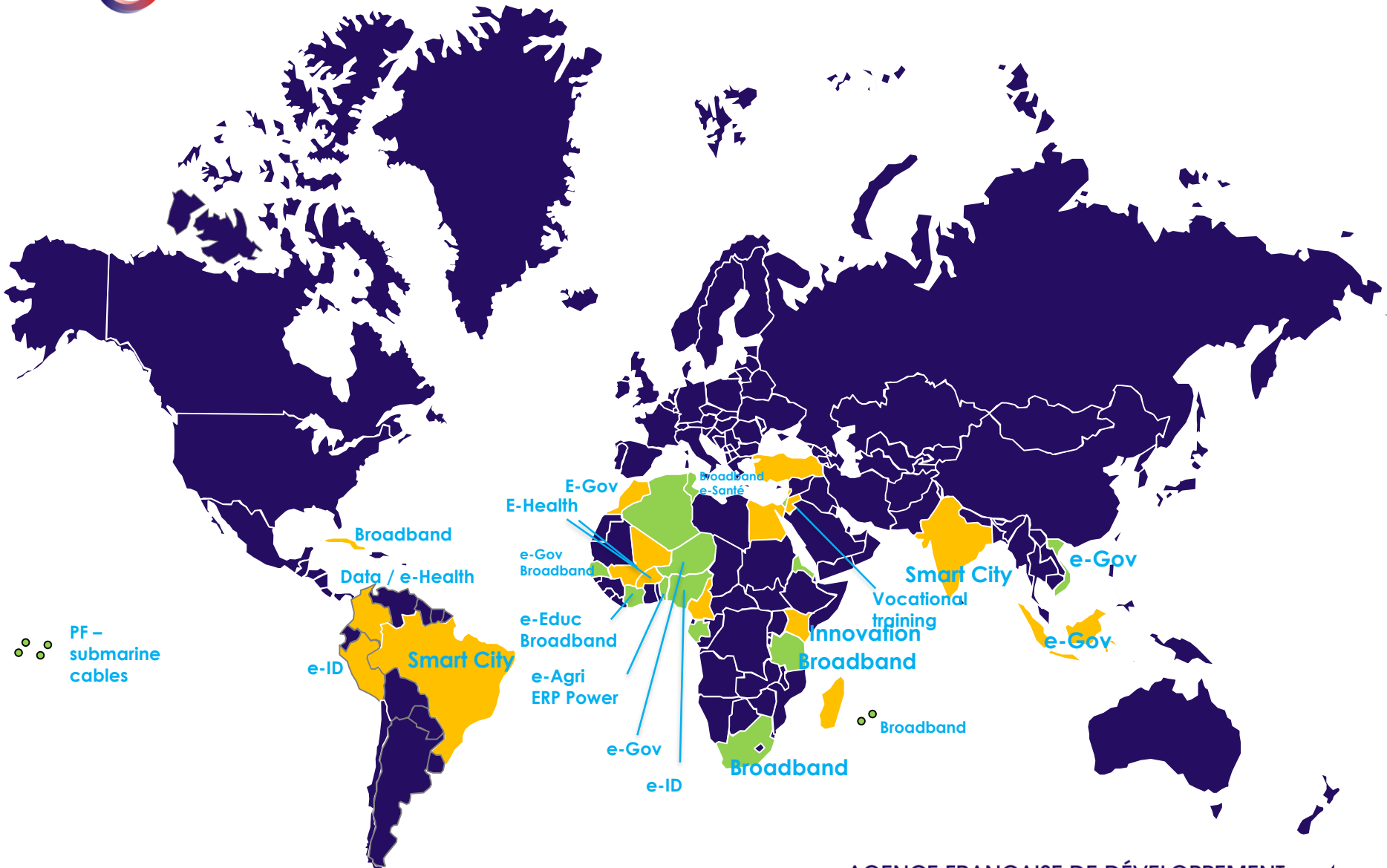
- A guide written primarily for cities !!
- Digital technology: complex subject, technical and unstabilized
- New responsibilities for cities: data, transparency, responsiveness
- Difficult for local authorities to find a way
- Many questions from mayors and fictions
 - *"It's not for us!"*
 - *Or the opposite: "We want to make the smart city for tomorrow!"*

Our business plan: the guide, a tool for prospection and structuring our operations

- Digital: one of the eight priority projects of AFD's Strategic Orientation Plan
- First investment projects AFD has been financing since 2016
- The digital reflex to have for our projects in identification
- Digital to boost SDGs



Our operations embedding digital as development goal



02. A NEW GUIDE: WHAT DOES IT BRING? (1)

For local authorities: first recipient of the guide

3 main parts: Understand / Act: 4 major domains / Adapt

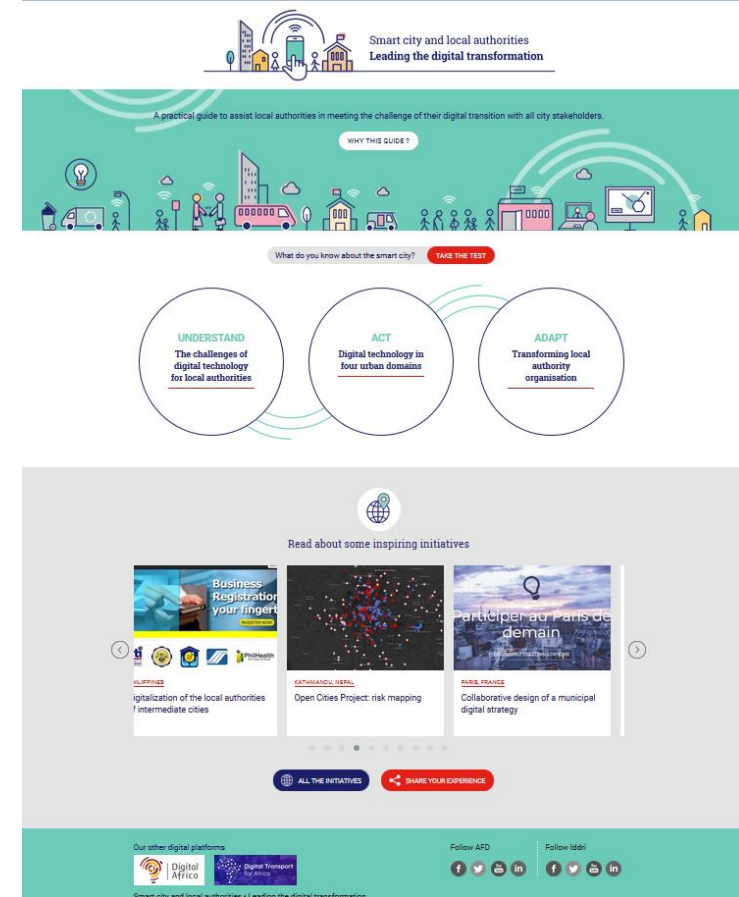
Pedagogic: exercises, toolboxes, entry quiz, best practices, webography,

The rationale is that even without a consultant, a local authority can clarify its vision and define its roadmap with this guide

The challenge is of empowering, encouraging local authorities to speak out and boost their leadership

Good practices: simple, frugal solutions and not expensive have been privileged

Before the demo! <http://smartcity-guide.afd.fr/>



03. A NEW GUIDE: WHAT DOES IT BRING? (2)

For the Field Offices and Project Teams

- **Technical and methodological** answers to questions asked and adapted to the resources of the developing cities
- Language elements **to frame issues of general digital interest** that the city must keep in mind
- **Elements of conviction / argument** with our counterparts for
 - **Situation 1:** Defuse a smart city dream of the mayor
 - **Situation 2:** Encourage a mayor even if he starts from scratch
 - **Situation 3:** at the time of identification, enrich the preparation of a project when it makes sense from the ToR of a feasibility study after agreement of the counterparty
 - **Situation 4:** discuss with the counterpart of his appetite for the use of digital tools in his own internal functioning and the daily work of his agents
 - **Situation 5:** at the time of the appraisal-structuring of the project: to integrate a digital component either TA or investments
 - ...

04.

THE MAIN CONTENTS GUIDE MANUAL

Part A: methodological input

- The approach proposed here is a digital version of territorial strategic approaches: **diagnosis, stakeholder mapping, vision, definition of pilot actions, roadmap and monitoring and evaluation.**
- These are some points of attention and key questions to ask before initiating the introduction of digital (B & C Parts), to ensure as much as possible its success.
- The method can be applied to a single sectoral digitization project (**part B**) as well as to the internal digitization strategy of the local authority (**part C**).

<http://smartcity-guide.afd.fr/-the-challenges-of-digital-technology-for-local-authorities-.html>

Take one of the 6 steps as an example

<http://smartcity-guide.afd.fr/produce-a-diagnosis-of-your-digital-maturity.html>

04.

THE MAIN CONTENTS GUIDE MANUAL

Part B: Act

Entry by 4 sectors of intervention and concrete projects of cities
4 major domains

- urban services management
- urban planning and risk management for the most vulnerable
- local economic development
- improve relations between local authorities and citizens

<http://smartcity-guide.afd.fr/-le-numerique-dans-quatre-domaines-urbains-.html>

Take an example : Urban town planning and DRR (Domain 2, step 1)

<http://smartcity-guide.afd.fr/clarify-expectations-about-digitalization-of-urban-and-spatial-planning.html>

04. THE MAIN CONTENTS

GUIDE MANUAL

Part C: Adapt

Challenge of internal digital transformation of municipalities to indicate to local authorities the means and resources to be mobilized internally

4 pillars are proposed (and not "steps" this time!)

<http://smartcity-guide.afd.fr/-transformer-l-organisation-locale-par-le-numerique-.html>

Take one of the 4 Pillar : Pillar 3 - Open Data

<http://smartcity-guide.afd.fr/build-and-share-a-local-digital-data-platform.html>

Example <https://data.rennesmetropole.fr/page/home/>

04.

THE MAIN CONTENTS GUIDE MANUAL

An interactive guide: possibility for cities to:

- **Submit your city initiative** and please encourage cities to do it when meeting or mission from HQ is scheduled
 - VIL and NUM (Pierre-Arnaud and Gwenael will moderate and put on line)

<http://smartcity-guide.afd.fr/-initiatives-.html>

- **Download worksheets** to diagnose your own needs, goals and build your roadmap (show sample sheet)

<http://smartcity-guide.afd.fr/-managing-urban-services-.html>

- **Make comments to the authors** (we did not opt for the discussion forum to be moderated!) – special window to be sent to the authors

06. CONTACTS FOR “SMART CITY” HEADQUARTER CAN HELP !

This work is a key output from a transversal task team including:

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Feel free to contact us !



Smart city and local authorities
Leading the digital transformation

Thank you !