

Digital Foundations for People-Centered cities

*Building inclusive, Sustainable and Resilient Cities through Digital
Public Infrastructure (DPI)*

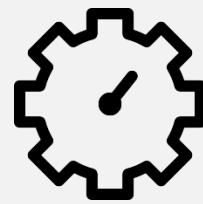
Presented by:
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Cities are where the digital future becomes real



Cities are undergoing rapid digital and urban transformations, facing growing demands for more accessible public services



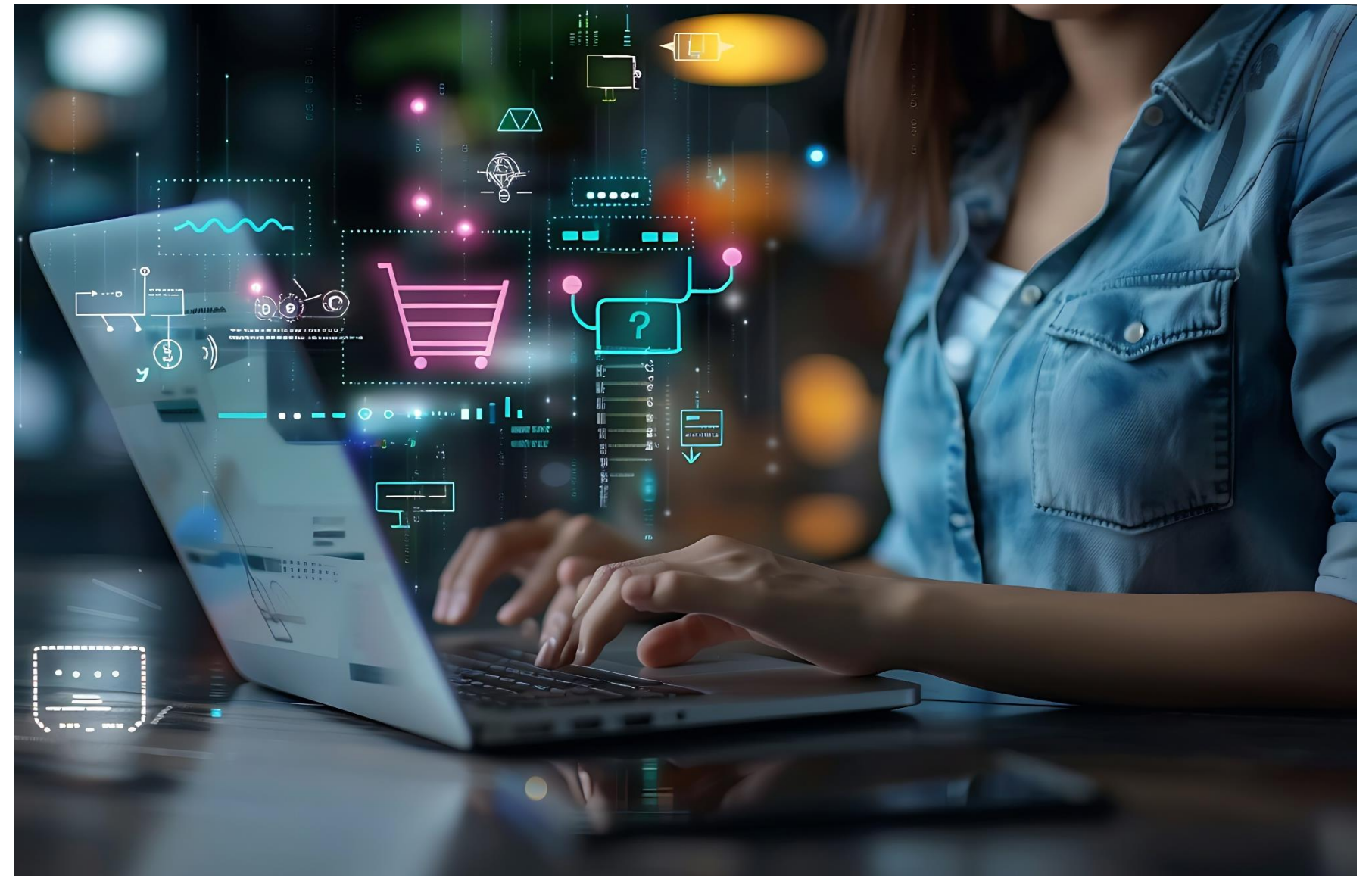
DPI is a foundational enabler of equitable, efficient, and resilient urban development



DPI is a governance and policy instrument that promotes transparency, accountability, inclusion, and innovation. This later improves the level of trust



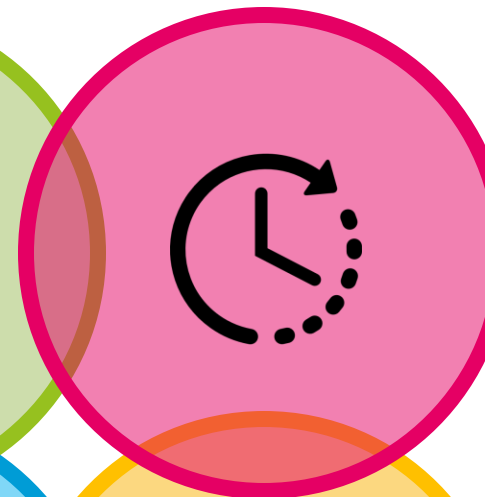
The document is aligned with global frameworks: the Sustainable Development Goals (SDGs), the Pact for the Future, and the Global Digital Compact (GDC)



Why DPI matters

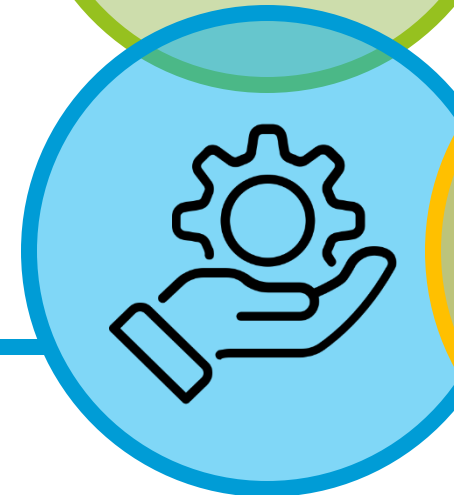
DPI = Digital Trust + Inclusion + Efficiency

Promotes transparency, inclusion, accountability, and innovation in city services and governance



Enables real-time urban management through Internet of Things (IoT) and data analytics

Improves access to health, education, and financial services



Boosts civic participation through digital engagement platforms

The Global Context

From Global Goals to Local Action

The Pact for the Future and Global Digital Compact

- It advocates for a free, secure and human-centered future
- **Recognizes DPI as a global public good**, and as vital for sustainable development

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- The initiative brings these principles to a city scale, **it turns this vision into a practice**
- Through the empowerment of mayors, city leaders and local communities, it aims to build inclusive and sustainable urban systems
- It builds trust, inclusion and resilience through connected systems



The U4SSC DPI Framework

A Roadmap for City Leaders



Service Access and Equity

DPI makes essential services accessible to all residents, including marginalized groups. It ensures that no one is left behind in the digital transformation



Efficient and Responsive Governance

DPI integrates data and services across departments, enabling real-time decision-making and faster service delivery



Resilience and trust

Through secure, interoperable, and transparent systems, DPI supports accountability, open data, and public confidence



Digital innovation and Sustainable economic empowerment

DPI fosters digital entrepreneurship, open data ecosystems, and public-private collaboration

Benefits for Cities

What DPI Delivers



Efficiency and Responsiveness

City operations are integrated across departments, allowing faster responses and efficiency



Inclusion and Equity

The access to services and opportunities are equal, regardless of conditions



Transparency and trust

Through open data, accountability and public confidence is boosted



Innovation and growth

It creates a platform to support digital entrepreneurship and innovation

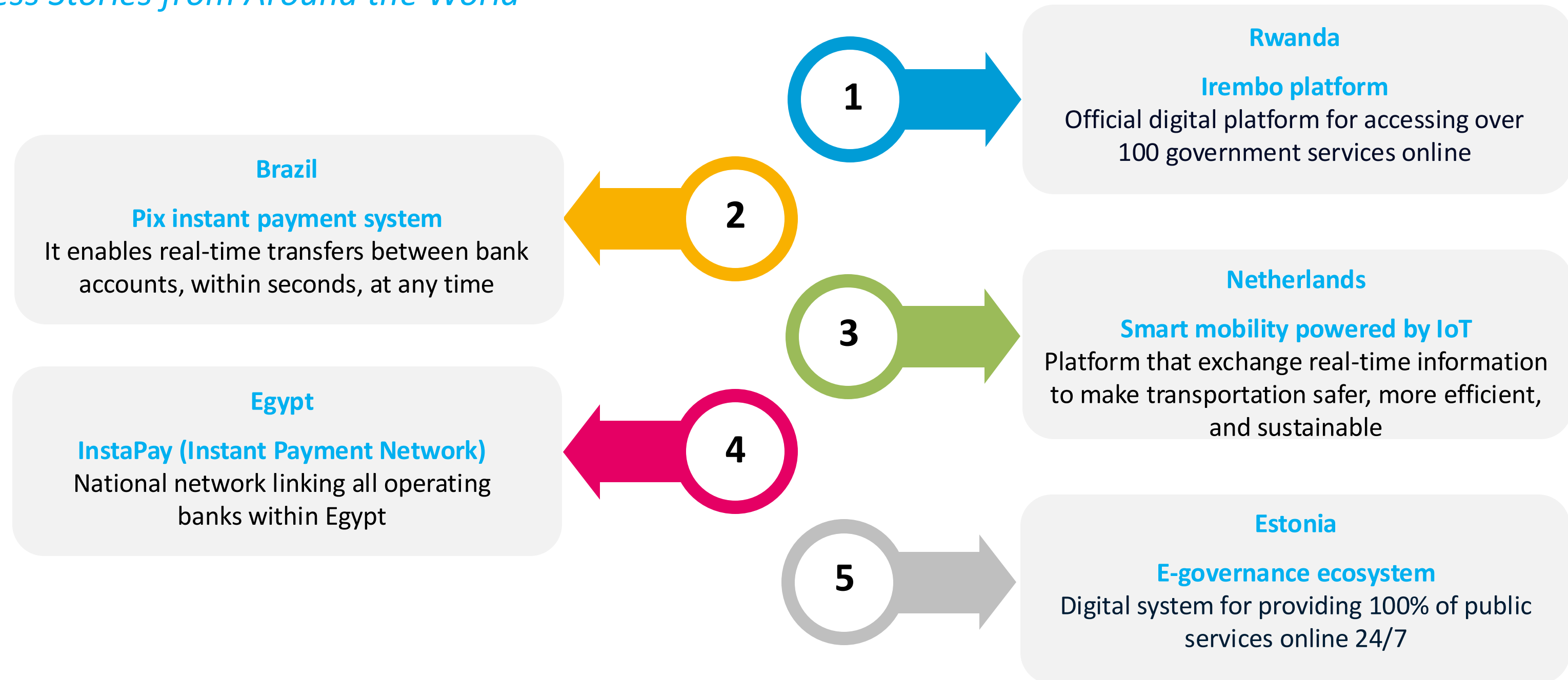


Resilience and sustainability

Reinforce a city's capacity to anticipate and adapt to challenges

DPI in action

Success Stories from Around the World



Overcoming barriers

Challenges and solutions

	CHALLENGE	SOLUTION
1 Accessibility and Digital Inclusion	Digital divide (language, infrastructure, etc.) persists, excluding certain groups	Promote universal connectivity and an inclusive design
2 Governance and Institutional Fragmentation	Fragmented policies in governmental bodies slow DPI implementation	Integrate national and local strategies, ensuring equal participation and data protection frameworks
3 Funding Constraints	Limited public funding and dependence on donors	Public-Private Partnerships to clear risk-allocation and ensure a long-term value
4 Legacy Systems	If outdated, it exposes cities to cybersecurity risks	Improve systems to open standards to modernize and improve scalability and cost-efficiency
5 Vendor Lock-in	Dependence on proprietary technologies, which restrict independence	Promote open standards, open-source software, and interoperability requirements in procurement

Call to action for mayors

Three steps forward



“When cities connect, the world becomes smarter — and fairer”

Conclusion

The digital city is a human city

- DPI systems **allow cities to ensure long-term adaptability.**
- DPI is now a **governance imperative**, one that **aligns with global frameworks like the SDGs, the Pact for the Future and the New Urban Agenda.**
- **By fostering public-private partnerships** and local digital ecosystems, **cities can drive innovation.**
- DPI must be designed with inclusivity at its core, ensuring that **no resident is left behind.**



*“Technology must empower citizens, strengthen trust, and connect communities.
Together, let’s make **Digital Public Infrastructure** the foundation of **inclusive urban prosperity.**”*

For more information, please contact:

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Thank you!

