

GOVERNANCE & FINANCE

Government Innovation: Agile, Decentralized, Blockchain-powered

Concept Note

Generally speaking, governmental administrative systems are outdated and no longer reflect the digital, high-speed world we live in. Then, a [new vision for government](#) is needed.

Many organizations are trialing disintermediating technologies, such as Blockchain, in combination with other Fourth Industrial Revolution ([4IR](#)) solutions to improve their performance. The questions are: can we apply those same solutions to government? Is blockchain-based government the future? Can we create governmental structures where constant transformation is part of the culture and innovation is continuous and pervasive?

Cities have their say. Some, like [Mexico](#), have internalized innovation and innovative processes through ad hoc agencies. Others, like [Barcelona](#), are developing their own open-sources and decentralized solutions to remove municipal dependence on monopolies, foster inclusion and innovation, ensure resilience and security of data and infrastructure, as well as allow more inclusive access to economic opportunities.

For its part, [Seoul](#) has incorporated Blockchain technologies in different administrative processes. Vienna has announced it has been steadily rolling out blockchain use to validate and secure the city's Open Government. Other countries like UK, US, Estonia, Switzerland, Georgia are also using blockchain to improve public services and create new businesses.

These are only a few examples of governance innovation through the power of decentralization. However, widespread adoption of the different new technologies remains a long way off. Indeed, the relative inertia of city governments within their complex institutional setting is still a major obstacle to innovation. In the end, the potential of [blockchain democracy](#) is real, but it requires proper, meaningful implementation in order citizens can influence government decision-making.

Outcomes of the talk

Participants will:

- Discover successful initiatives of innovative governance.
- Get new perspectives on how to implement blockchain-based solutions.
- Identify the obstacles to better plan for an innovative governance.



- Learn how to create governmental structures where constant transformation is part of the culture.

Guiding questions

- What are the potential progresses that would allow to introduce open-source and decentralized solutions in governments?
- How to overcome the relative inertia of city governments and bureaucracy?
- There is not a Blockchain anymore. There are many blockchains. What are the best options for governments?
- How are governments around the world using Blockchain?

Keywords

e-government; o-government; democracy; citizen participation; transparency; government efficiency; leadership blockchain-powered government, e-services, democracy and transparency, public services, Dapps, voting, decentralized governance, open government, broken-silos, agile government