

The Valley of Death for Smart City Investment

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OPEN & AGILE SMART CITIES

OASC MIMs

© Formally adopted by global community of 130 cities in 28 countries

MIM	MIM Name	Interoperability Point	Description
1	OASC Context Information Management MIM	Context Information Management API	This API allows to access to real-time context information from different cities.
2	OASC Data Models MIM	Shared Data Models	Guidelines and catalogue of common data models in different verticals to enable interoperability for applications and systems among different cities.
3	OASC Ecosystem Transactions Management MIM	Marketplace API	The Marketplace API exposes functionalities such as catalogue management, ordering management, revenue management, Service Level Agreements (SLA), license management, etc. Complemented by marketplaces for hardware and services.





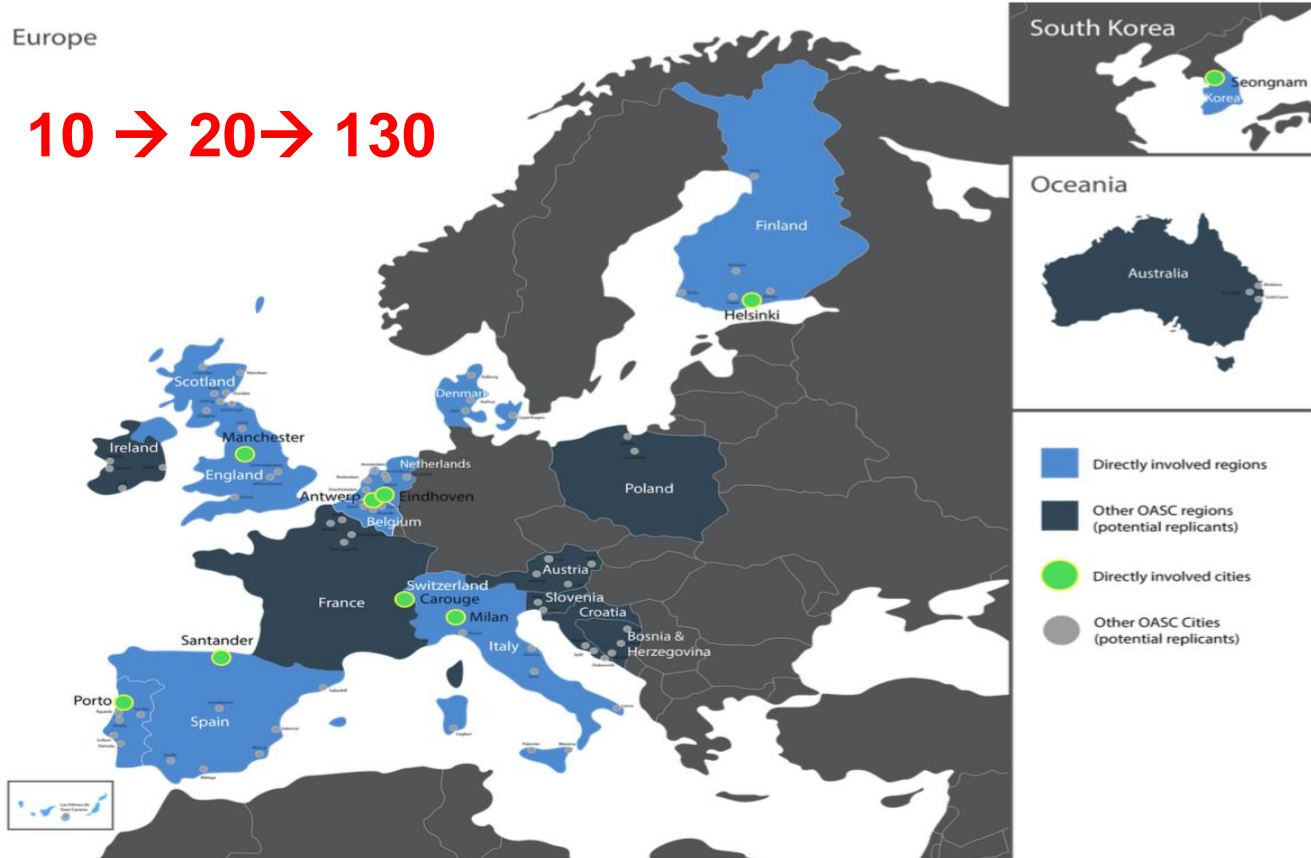
A Global Market for IoT-enabled Urban Services

Americas

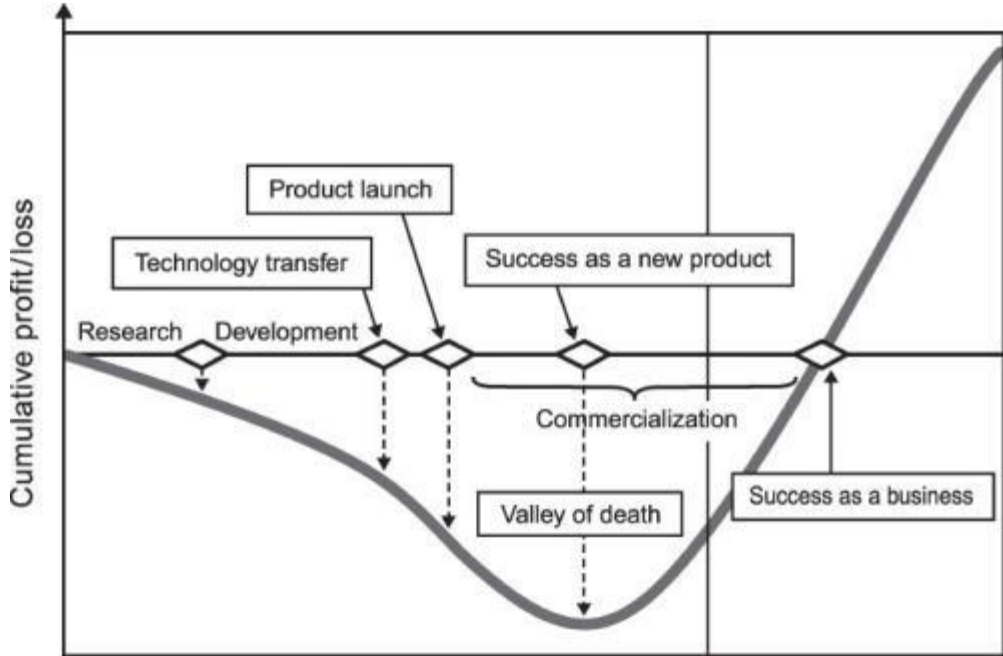


Europe

10 → 20 → 130



The Valley of Death



Osawa and Miyazaki, 2006

Bring Water, Tools, Friends

- ◎ 'Accumulate resources before you start' (\$)
- ◎ 'Don't quit your day job' (\$)
- ◎ 'Get a loan or line of credit' (\$)
- ◎ 'Join an incubator' (\$ + infra)
- ◎ 'Barter', 'Joint Venture' (partnerships)
- ◎ 'Commit to a major customer' (procurement)



Key Challenges

- ◎ Moving from scale of 10s to scale of 1000s
- ◎ Orchestrated instruments for every stage of innovation
- ◎ Orchestrated instruments for all sides of multi-sided digital single marketplace
- ◎ Orchestrated instruments for sustained export of EU smart city innovation



Thank you!

Reach out to us:

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