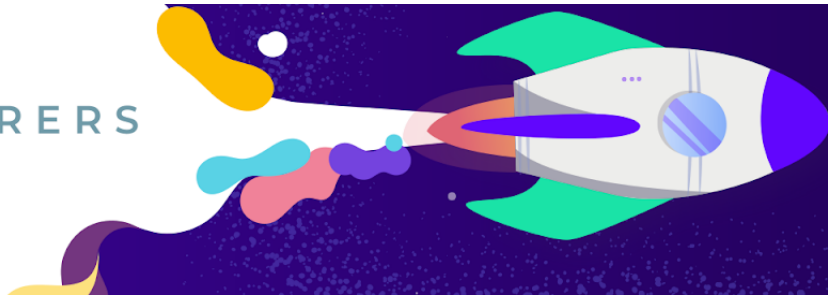




EXPLORERS

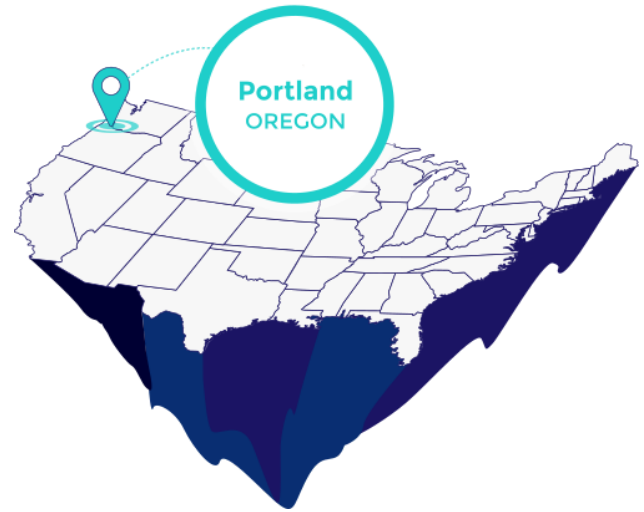
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URBAN.SYSTEMS is a trusted “incubator” for local, state and federal governments in how to upgrade smart technology to support the needs, desires and expectations of their citizens, helping “scale” interoperable components through partnerships.

As cities explore new transit systems, roads and utilities or modernize their aging infrastructure URBAN.SYSTEMS and its partners, such as the Portland State University and Technology Association of Oregon, provide a range of civic engagement, financial, design, and software services that reduce cost, simplify design and financing, and build scalable operational management.

Its team accounts long experience in Intel, the National Institute of Standards and Technology, IBM, Accenture, Philips Medical Systems and DaimlerChrysler.

READY FOR:



OPEN IDEAS



x1 CHALLENGE

Researchers

Innovators

3 / 6
months

A NGI initiative



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 825183.

Partners





CHALLENGE #18 - US-SM-01

→ Smart City and Community Platform

GOALS

Contribute to the team build a smart city transaction platform by (a) helping establish the minimum number of principal points of interoperability needed for a city to be truly cross disciplinary (b) advance the open code under development in identity, personal data store, transaction record, digital contracts or, (c) advancing state policy on deploying privacy preserving systems like the smart city transaction platform.

DETAILS

Building a smart city transaction platform that reduces friction (cost), builds trust and enables new services.

Researchers	
Innovators	
Artificial Intelligence	Blockchain
Big Data	Internet of Things
5G	Cybersecurity
Cloud/Edge Computing	Interactive Technology
Future Hyper-connectivity	Human-centric Internet



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