

Cities' roles and capabilities in an innovation ecosystem



Visionary

Community agent

Service provider

Sets local agenda and targets with the ecosystem

Operates and monitors city-level portfolio of RDI activities and investments

Connects ecosystem players and promotes transparency, cooperation and co-learning

Accelerates RDI and growth for business

Knowhow and understanding of

Strategy deployment
Market understanding
City-specific needs
Knowledge management
Urban development

Future prospects and risks
Networking
Portfolio management
Cooperation w/ecosystems
Impact thinking

Market understanding
Regional development
Long-haul development culture
Making use of external funding
Codevelopment of data and ideas
Contextualisation of ideas
Monitoring of needs and shortcomings

Business counselling and coaching
City's role in daily RDI operations
Regulation and law (IPR, GDPR)
Improved fundability (R2B)
Funding instruments

Operational environment and services

Co-ownership of innovation activities
City strategy
Innovation strategy
New ventures
Leading by example
Future 'proofness'
Regional, national and EU level lobbying

Resourcing of operations
Urban challenge portfolio
Innovative procurement

Ecosystem wide platforms and communications
Events for shared learning and understanding
Cooperation w/ higher education and campus development
Innovation networks and programmes
Cross-pollination
Voice of the ecosystem
Support in partnership building
Sparring of project planners
(International) networks and events

Testbeds, RDI clusters
Facilitated experiments
Land use and city infrastructure
Service tracks and thematic packages
Incubators, hubs
Soft landing services
Internationalization services, activities
Entrepreneurship training
R2B tracks

Cross-cutting assets

Business Intelligence
Analysis of local business environment and RDI activities

Artificial Intelligence
Foresight

Thematic expert pool
Company and talent pool
Citizens as codevelopers

Responsiveness
Accessibility

Open data
Research