The People’s Roadmap towards technological sovereignty

Tecnology & Digital Innovation Commissioner
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MAIN OBJECTIVES

GOVERNMENT AND CITY

Technologies to transform Government and the City

Open Source Agile transformation of the City Hall, improving public services (housing, health, energy, mobility)

Develop a City common Data infrastructure to drive innovation

COMPANIES AND SOCIAL SECTOR

Fostering the City’s digital innovation ecosystem

Diversifying the digital economy and strengthen the digital tech economy.

Facilitate SMEs access to public procurement, and promote fair and good quality jobs.

CITIZENS

Empowering citizens

Grow digital education and digital skills programmes

Facilitate large scale digital democracy and data sovereignty for citizens
Barcelona Digital Transformation Strategy

A first year strategy to create new capabilities, replacing legacy
Digital Service Delivery Standard
A set of criteria to help Barcelona create and run good digital services. Services will be consistent and of high quality.

Data Strategy
An approach to handling the city’s data with ownership, privacy, sovereignty and ethical use & innovation at the core. Defines Data architecture and infrastructure for Barcelona at City-Scale.

Public Sector Technology Buying Guide
A set of guidelines to help Barcelona select appropriate open technologies and technology services to avoid proprietary lock-in and closed architectures.

First New Procurement Framework
A new procurement instrument optimised for buying agile services from pre-evaluated suppliers. This will allow more efficient procurement cycles and reduce supplier risk.

Technology Code of Practice
A set of criteria to help Barcelona select appropriate open technologies and define the commitments to open-source, open standards, interoperability, security and transparency.

Capability Plan & Hiring
An approach to developing and maintaining the skill and capabilities required for delivering digital services and a staffing approach for securing new skills in the short term.
DEcentralised Citizens Owned Data Ecosystem (5ML EU project – Pilots BCN and Amsterdam)
Our Flagship Pilot Projects

Housing
Harnessing city data on housing to control the rising cost of rent and mitigate the negative impacts of tourism.

City Data Dashboard
A central hub for all city data, transparently made available to city managers and citizens to make better decisions at a city level and hold leaders accountable.

eProcurement
A Digital Marketplace where public sector buyers find the services that the city needs.

Suppliers apply to provide these services to the public sector through ‘frameworks’ or other mechanisms.

The marketplace makes the process transparent, open and efficient.
DEMOCRÀCIA, SOBIRANIA, LLIBERTATS I DRETS DIGITALS


Transparència i Acció Col·lectiva

#DecidimBarcelona
INNOVACIÓ SOCIAL I DIGITAL

MAKER DISTRICT POBLENOU: FEM BARRI!
COMPRA PÚBLICA OBERTA I INNOVADORA

Compra Pública Innovadora: obertura a les PIMES (10ML)

Augmentar l’eficiència i la transparència en la Compra Pública. Facilitar l’accés de les PIMEs a la Compra Pública. Canvi cultural, capacitació, sensibilitització.
MOLTES GRACIES
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