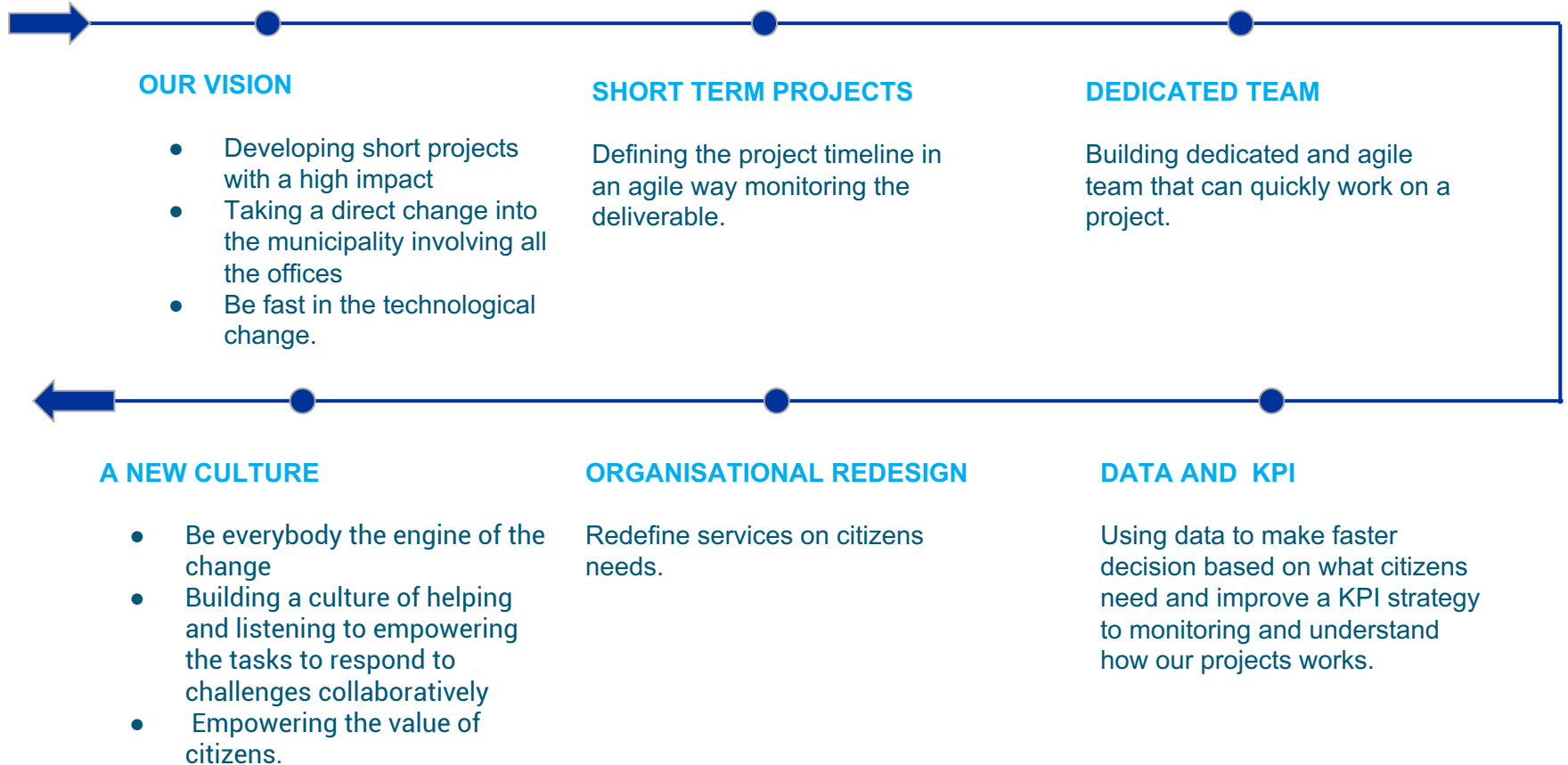




CITTA' DI TORINO



The project timeline

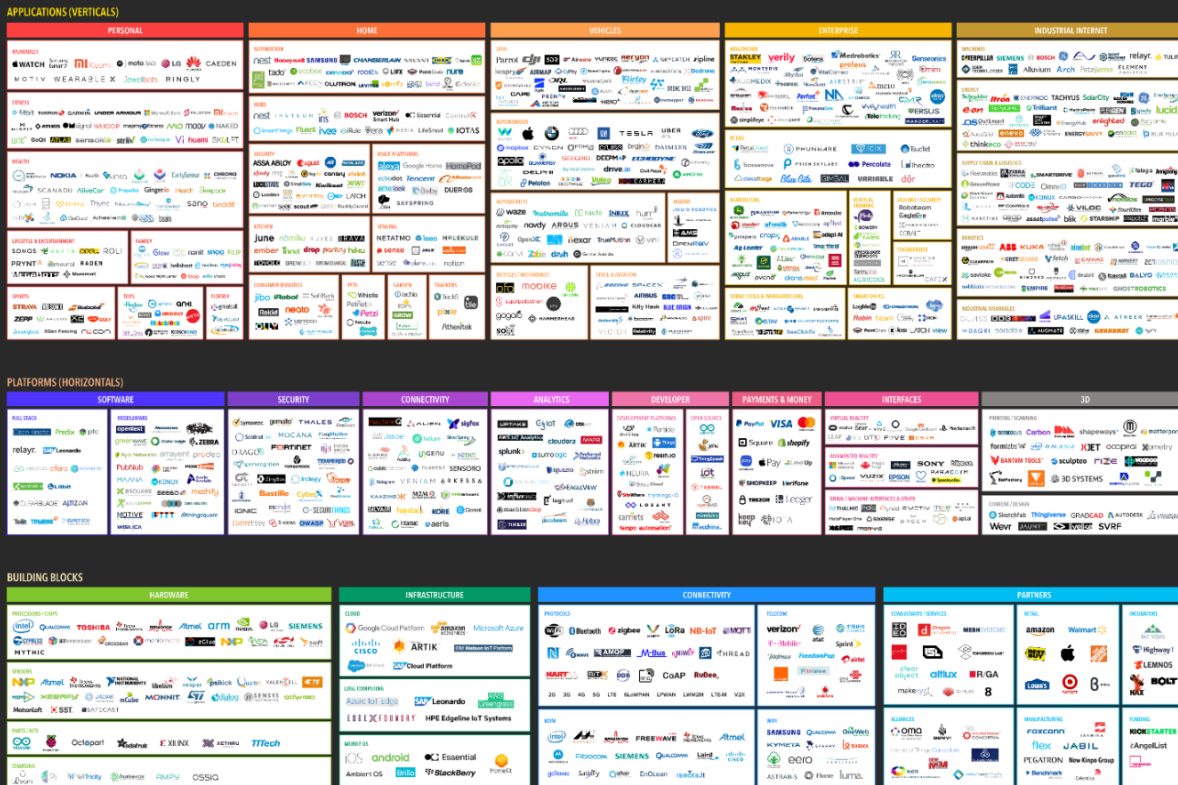


Enabling platforms, IoT and Data Analytics

«With the implementation of the communication infrastructures and the technological development of sensors and new applications capable of handling huge amounts of data, a new phase in the process of digitizing cities is opening up.».

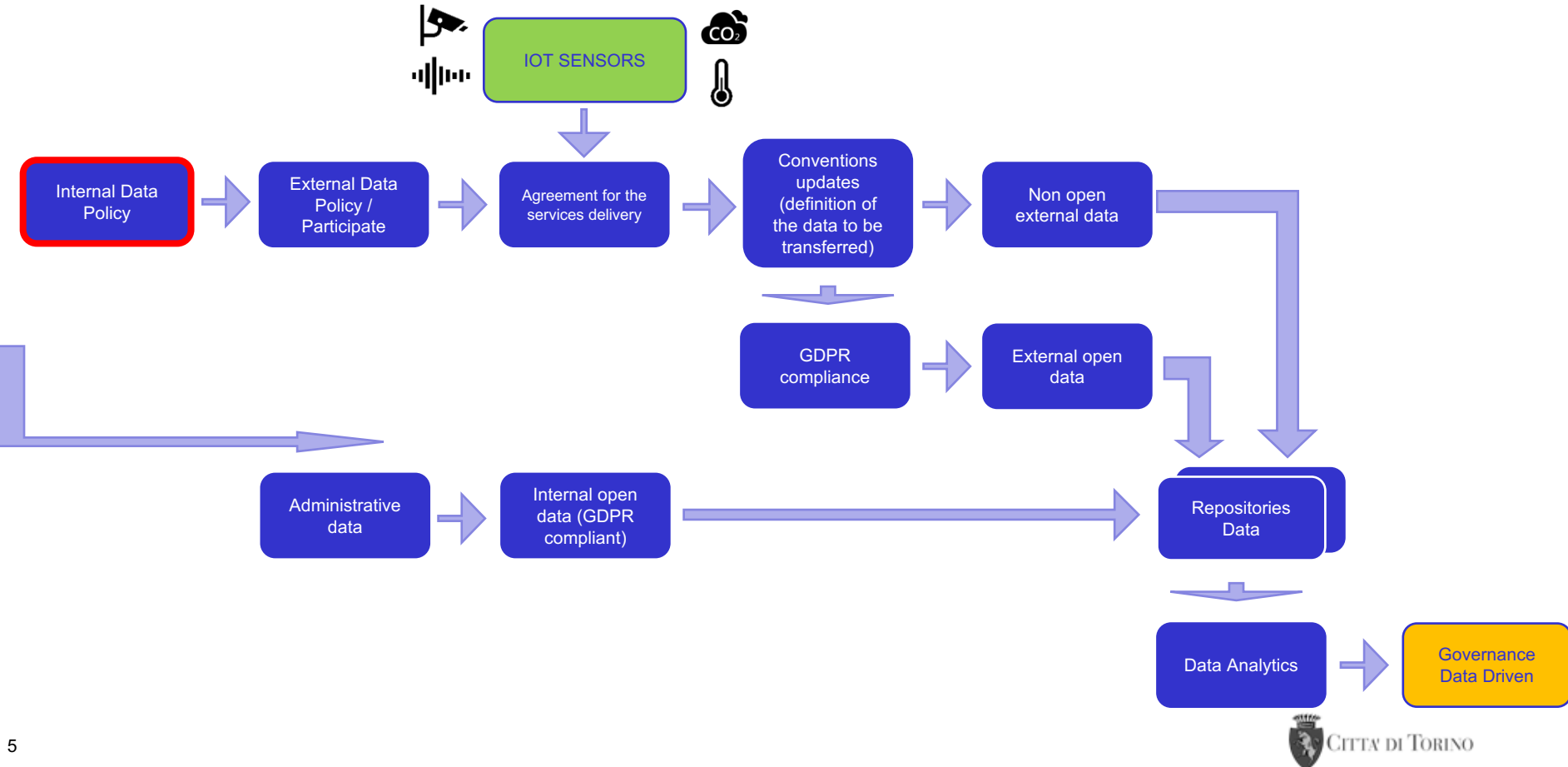
IoT: Reality Check

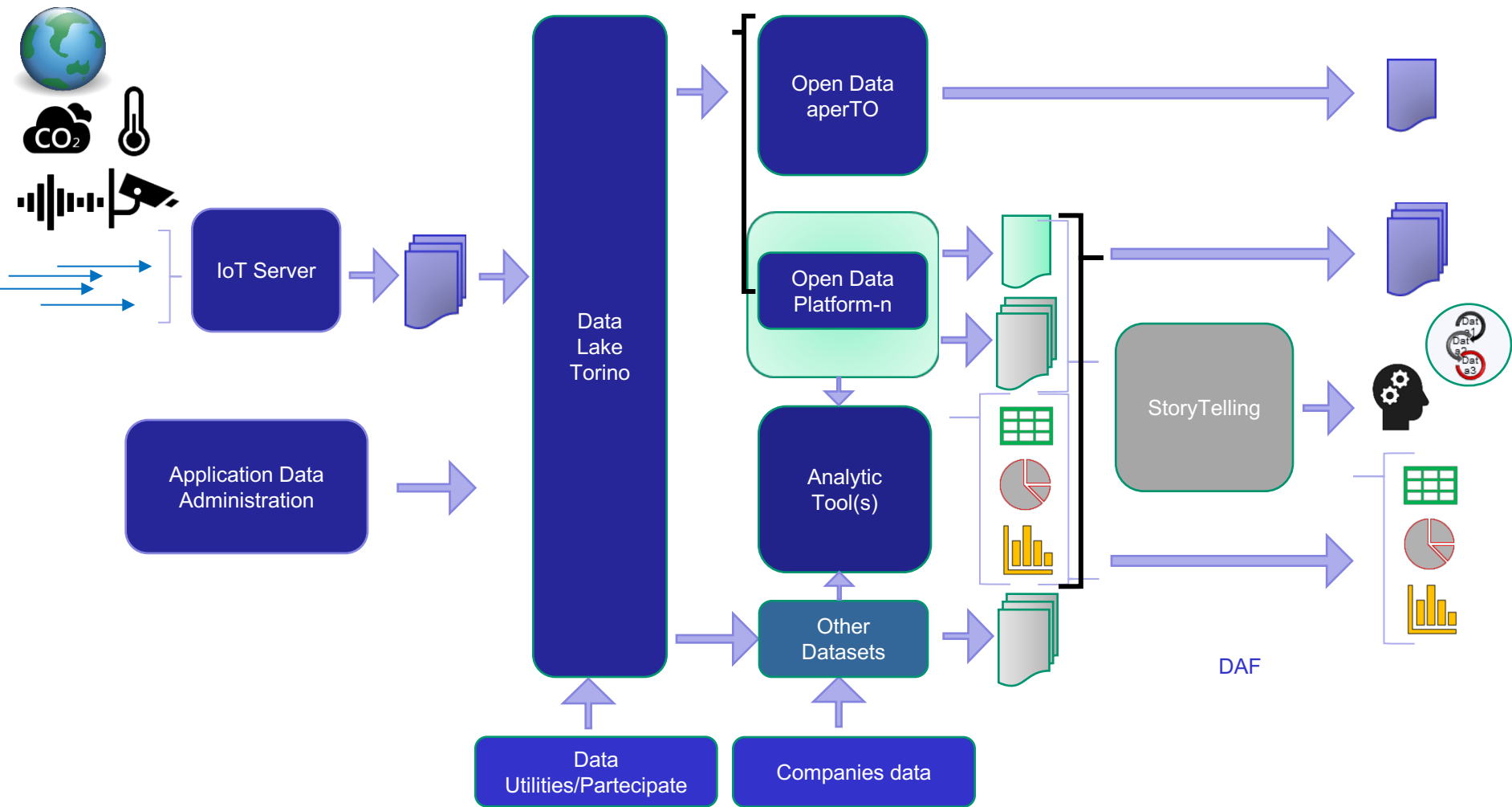
Internet of Things Landscape 2018



The world of IoT presents an endless variety of devices, platforms, infrastructure and connectivity components: the hypothesis of a comparison between all the options or of their universal evaluation in terms of costs/benefits is IMPRATICABLE

Tod Data Team City of Torino





Data Team City of Torino

Vision:

Data as main resource

Target

- **Citizens:** Transparency, Storytelling, Dashboarding, CityMap
- **Enterprises:** APIs to identify new innovative services

Internal Users

- **Directorates and Government:** a tool for decision support
- **Management:** indicators and indices for planning and designing services
- **Operating levels:** sharing platforms, efficiency through innovative tools and best practices

MACROTEMA - Assessment Dataset of the City

1-Examination databases management CSI Piedmont

✓193 datasets of which 36 datawarehouse

2-Identifying of centrally unstructured databases

✓Completed Census Enlarged Team Date (12 meetings)

✓More than 200 datasets Catalogued

In progress - Analysis of census results, meetings with DataTeam contacts and Information Systems to work on the processes of prioritize, sharing and data publication (anonymisation, standardisation, metadatation).

MACROTEMA - Data Policies

Definition of rules for the acquisition and sharing of data on the city territory for administrations and utilities/companies in connection with the DPO.

2018 – First draft of the Internal Policy document

2019 – Final version of the document with the External Policy towards utilities/companies integration

Dissemination and culture of data value
To DO - Training / internal event organization.

Data Team City of Torino

MACROTEMI - Data Analytic Framework

DAF Experimentation

Metadating Datasets and transfer:

- ✓ 35 uploaded by the City of Turin of which 30 displayed on the public part of DAF / Turin - 89 uploaded by CSI to be further processed for use.
- ✓ dataset Contact Center / City Map

In progress - by Data Analyst - Nist

City Map development - layers and datasets acquisition (TorinoAtlas, thematic maps).

Improvement of the Contact Center data set already present on DAF, export and metadating of the local police operations center dataset warning to make them congruent with the Contact Center and the implementation on City Map in DAF.

In progress - Convergence of Data Team / Data Analyst - Nist

Sharing of DAF's innovative tools best practices with the expansion objective of the STORYTELLING and API management for citizens and businesses

DAF - Dataportal

https://torino.daf.teamdigitale.it/#/

App Cos'è e come si usa le Software per le Mapp Informazione cuore di M Using blockchain to i

DAF Torino

versione alpha 1.0

Data & Analytics Framework Comune di Torino

Seguici su

Accedi

progetto

Community

Partecipa

Data Application

La piattaforma dei dati torinesi

Scopri tutto quello che c'è da sapere sul progetto

[PRIMO STRATEGICO](#)

Esplora gli opendata

Cerca tra i dataset, i widget e le storie basate su dati opendata del Comune di Torino

oppure [Esplora per categoria](#)

A Storie

Torino a teatro

di_msc

3 min di lettura

Non solo Balon: Torino e i suoi mercati

di_msc

2 min di lettura

[Vedi tutte](#)

Dataset

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Mercati tematici di Torino

comune_torino

[SCOPRI](#)

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Impianti sportivi Torino

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[SCOPRI](#)

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Baby parking privati di Torino

comune_torino

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Partecipa