

Roma Smart City Lab

“From
engagement to
co-creation”

 **Leandro Aglieri** *President Consulta Roma Smart City Lab*





What is a Smart City ?

Smart City

—

«An innovative city that uses information and communication technologies (ICT) and other means to improve the quality of life, the efficiency of urban operations and services, and competitiveness, while ensuring that the needs of present and future generations are met, with attention to economic, social, and environmental aspects.»

cfr: Piano Roma Smart City (Delib. Giunta N 45 del 9 /3/2021)



What is Consulta Roma Smart City Lab ?

Roma Smart City Lab



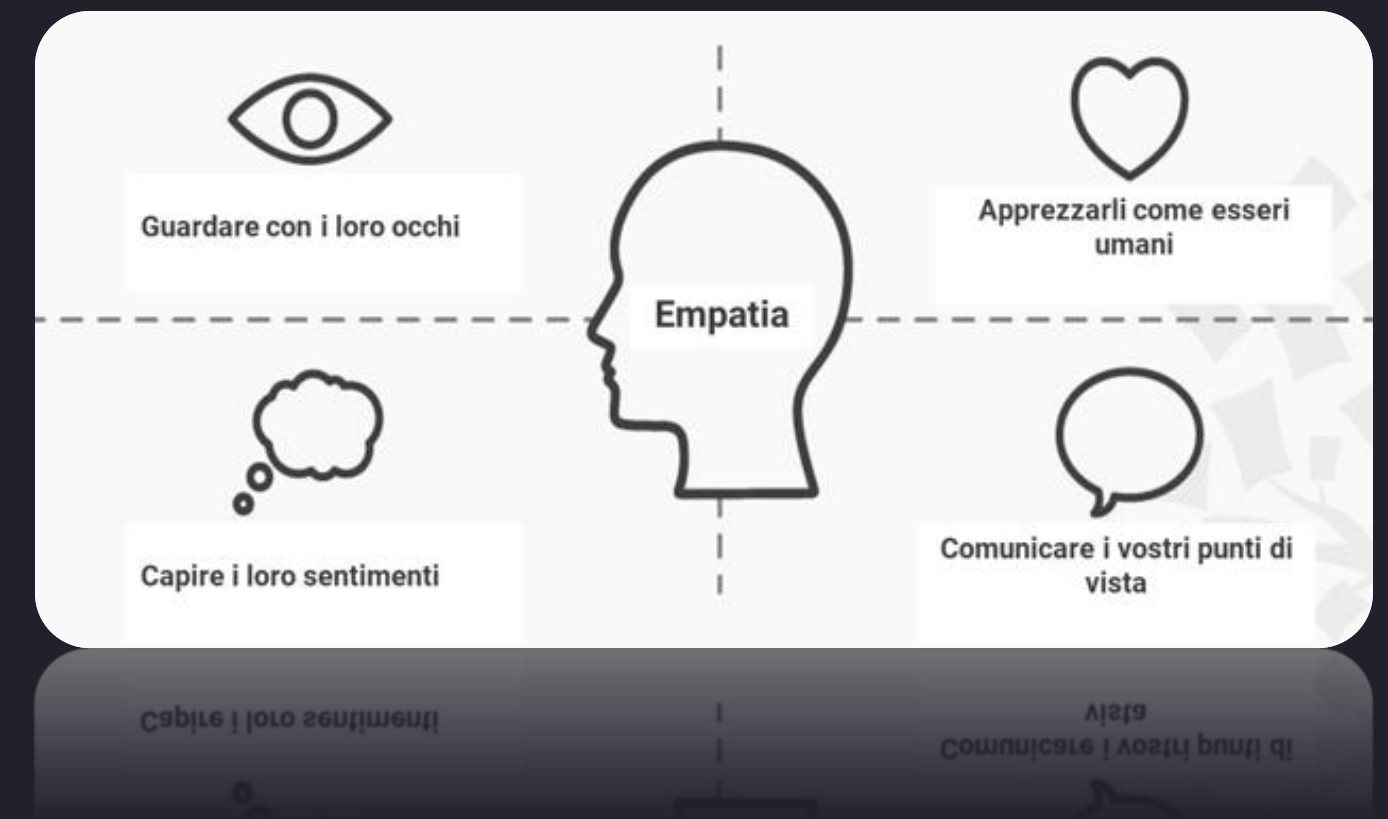
A body composed of all stakeholders (multistakeholder) involved in the co-design of Rome's future. The Smart City Lab operates with a multidisciplinary approach that brings together the City Administration, citizens, associations, businesses, universities, and research centers in one place, to support the implementation of the Plan and the development of future projects.

Roma Smart City Lab

Purpose

1. TO MONITOR ONGOING PROJECTS

2. TO CO-CREATE NEW PROJECTS



Roma Smart City Lab

Purpose

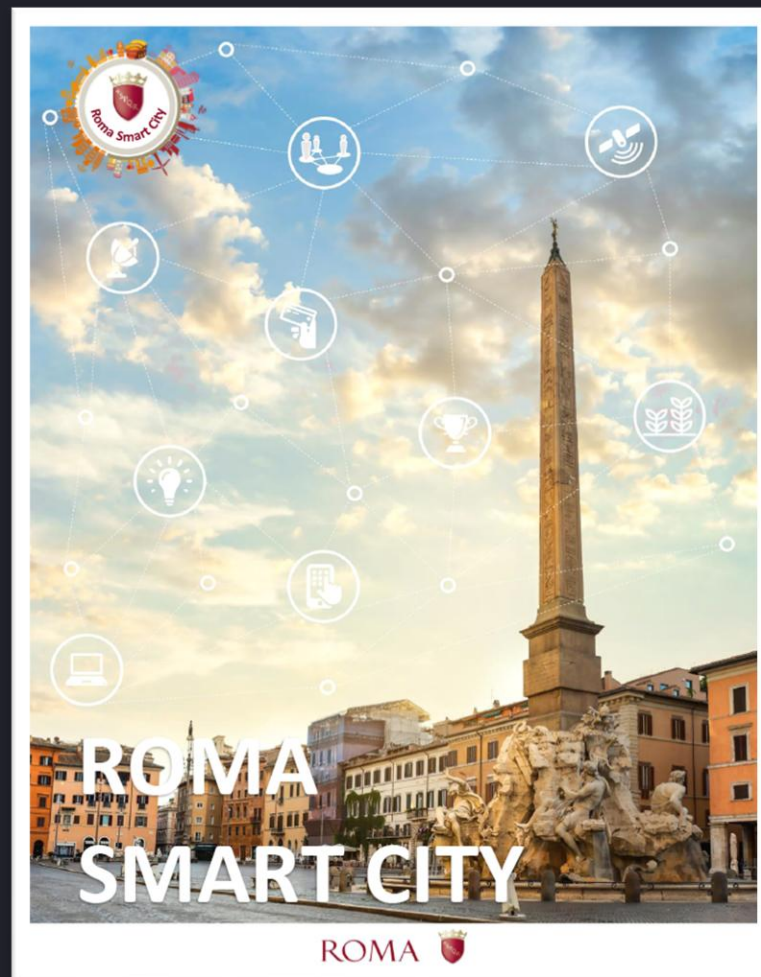


- Roma Capitale recognizes the Roma Smart City Lab Council as a tool for the active participation of institutions and stakeholders involved in the digital transition process aimed at achieving the objectives of the Roma Smart City Plan.
- The Roma Smart City Lab Council aims to promote participation in the digital transformation processes of the urban contexts of Roma Capitale and the Metropolitan City of Rome.
- The Roma Smart City Lab Council also serves as a full support and a constant source of input for the activities of the Roma Smart City Plan's governance bodies.
- The Roma Smart City Lab Council takes part – among other things – in the definition of strategic programs on innovation, Smart Cities, ecological transition, and renewable energy communities.

Roma Smart City Lab

TO MONITOR ONGOING PROJECTS

To monitor the Roma Smart City Plan



1. The 81 projects listed in the Plan are all already underway, and 40 of them have been completed; their progress and, above all, the achievement of objectives—particularly in terms of improving citizens' perception of quality of life—need to be assessed.
In this context, the monitoring role of the Smart City Lab will be essential.
2. Regarding the "Smart KPIs" and the "City Indicators," a revision is proposed, involving the entire Smart City Lab through an open innovation approach.
3. As for the project sheets, it is recommended to integrate them with the following information:
 - a. Objective product description (product breakdown structure)
 - b. Master Plan: Phases – Milestones – Timeline
 - c. Progress status
4. There is currently no comparison with global best practices; it is suggested to include a "International Benchmarking" section in a future version of the Roma Smart City Plan.
5. It would also be important to include a section addressing data privacy concerns. More generally, this new section should cover both "privacy and security."

Roma Smart City Lab

Goal – new projects for Rome

Implement the Projects

for Roma Smart City

for the next years



ROMA 

Protocollo RC n. 5423/2021

ESTRATTO DAL VERBALE DELLE DELIBERAZIONI DELLA GIUNTA CAPITOLINA
(SEDUTA DEL 9 MARZO 2021)

L'anno duemila ventuno, il giorno di martedì nove del mese di marzo, alle ore 19,47 la Giunta Capitolina di Roma così composta:

1. RAGGI VIRGINIA	Sindaco	8. LEOBETTI GIANNI	Assessore
2. CALABRESE PIETRO	Vice Sindaco	9. MANNO VERONICA	Assessore
3. COIA ANDREA	Assessore	10. MELEO LINDA	Assessore
4. DE SANTIS ANTONIO	Assessore	11. MONTUORI LUCA	Assessore
5. FIORINI LAURA	Assessore	12. VIVARELLI VALENTINA	Assessore
6. FRONGIA DANIELE	Assessore	13. ZIANTONI KATIA	Assessore
7. FRUCI LORENZA	Assessore		

si è riunita, in modalità telematica, ai sensi della deliberazione della Giunta Capitolina n. 357 del 30 dicembre 2020, nella Sala dell'Arazzo, in Campidoglio.

Intervengono in modalità telematica il Vice Sindaco, che assume la presidenza dell'Assemblea, e gli Assessori De Santis, Fiorini, Frongia, Fruci, Mammi, Meleo e Vivarelli. Risulta presente l'Assessore Lenmetti.

Partecipa il sottoscritto Segretario Generale Dott. Pietro Paolo Mileti.
(O.M.I.S.I.S.)

Interviene alla seduta in modalità telematica l'Assessore Coia.
(O.M.I.S.I.S.)

Abbandona la seduta in modalità telematica l'Assessore Meleo.
(O.M.I.S.I.S.)

Deliberazione n. 45
Approvazione del piano "Roma Smart City"

Premesso che

nelle Linee Programmatiche 2016-2021 per il Governo di Roma Capitale, approvate con deliberazione dell'Assemblea Capitolina n. 9 nella seduta del 3 agosto 2016, è inserito il paragrafo *Smart City* al punto 8.4 tra le azioni e progetti da realizzare nel corso del mandato della Sindaca;

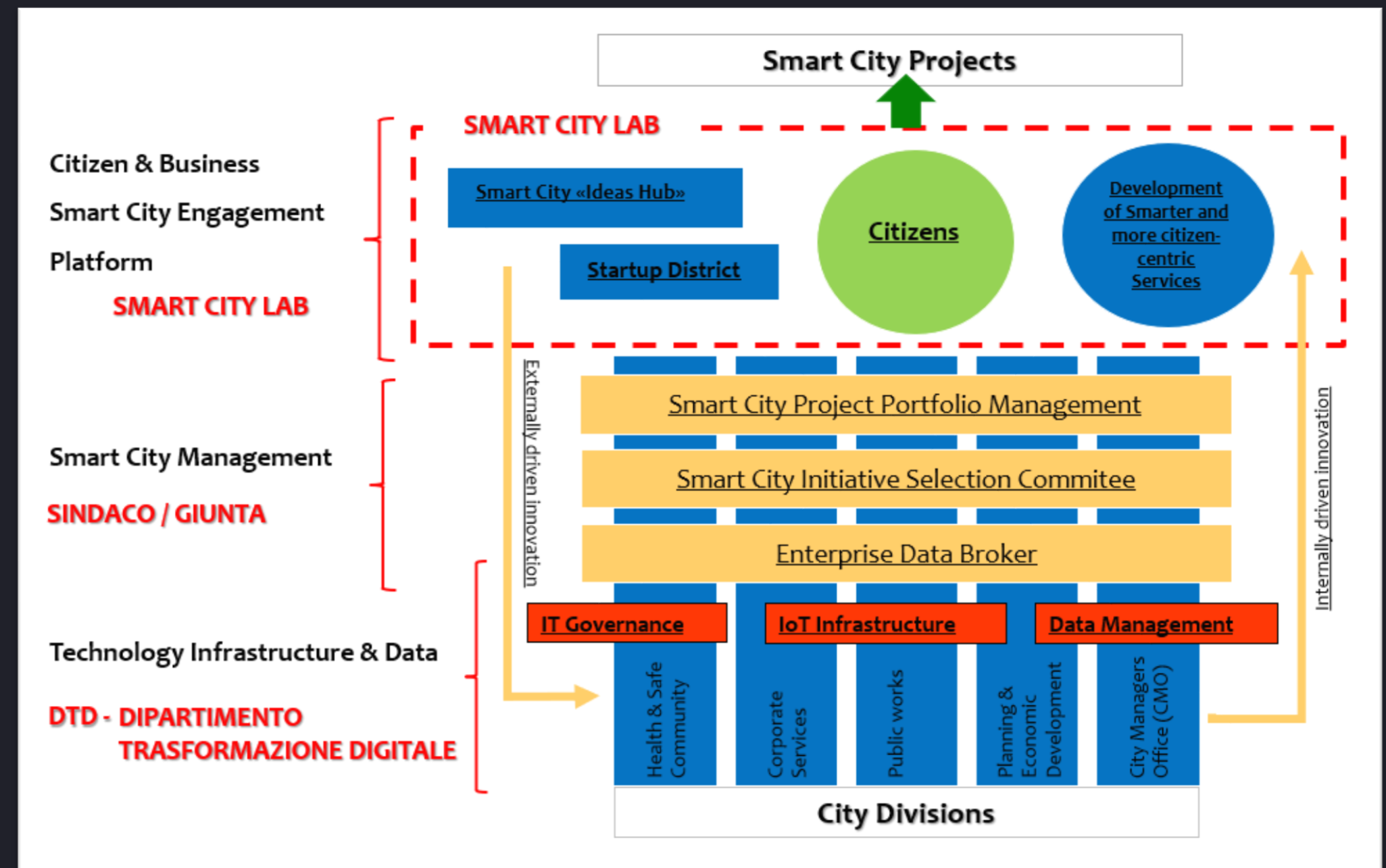
nel suddetto paragrafo, è stato inserito l'obiettivo di costruire un percorso verso una città intelligente, sapendo che per essere "intelligente" la città deve saper interpretare l'innovazione tecnologica e dei modelli d'interazione tra gli utenti, con particolare attenzione alle opportunità offerte dal digitale;

le nuove tecnologie devono diventare supporto della trasformazione degli spazi e dei tempi, per valorizzare le reti sociali e i beni relazionali, sviluppare il capitale sociale fornendo elementi di migliore usabilità dei sistemi di mobilità, della sicurezza, dei servizi, dell'ambiente;

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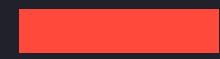
Operative model

The “governance”



Roma Smart City Lab

Organization – the Board

- 
- Leandro Aglieri, President
 - Sara Matassoni, Vicepresident
 - Andrea Benso, Company Exelab
 - Alessandro Tiberi, Federmanager Roma
 - Paolo Fusco, Company Sensoworks
 - Michele Luglio, Consorzio Interuniversitario NITEL
 - Aldo Menichelli, Menichelli
 - Cesare Spanò, CaompanyCapital Venture Consulting
 - Serena Maria Candigliota, Rete di Imprese Cloud for Defence
 - Gaia Liberatori, Company GM Ambiente e Energia
 - Paola Palomba, Associazione Rinnovamento di Palocco
 - Paola Righetti, Associazione Mondo Digitale
 - Valeria Santoro, Rome Business School University

Roma Smart City Lab

The Assembly – 225 members



Consulta Roma Smart City Lab		
Elenco aderenti per tipologia		
Tipologie Aderenti	N. Soggetti Giuridici	% Soggetti Giuridici
AZIENDA	127	56,44%
ASSOCIAZIONE	70	31,11%
UNIVERSITA	11	4,89%
ENTE	11	4,89%
SINDACATO	3	1,33%
ENTE DI RICERCA	2	0,89%
MUNICIPALIZZATA	1	0,44%
TOTALE ADERENTI	225	100,00%

Roma Smart City Lab

The Assembly – 225 members



Consulta Roma Smart City Lab		
Elenco aderenti per tematica		
Temi principali	N.	%
1. Ambiente	17	8,6%
2. Energia	9	4,6%
3. Mobilità	33	16,8%
4. Cultura e Sport	19	9,6%
5. Turismo	5	2,5%
6. Sociale e Salute	10	5,1%
7. Sicurezza	17	8,6%
8. Sviluppo Economico	18	9,1%
9. Educazione, scuole e Ricerca	15	7,6%
10. Trasformazione urbana	26	13,2%
11. Trasversale	28	14,2%
Totale 197 su 225		
	58	14,5%

Roma Smart City Lab

Organization – Round Tables



Tables

1. Ambiente «Smart Environment»
2. Energia «Smart Energy»
3. Mobilità «Smart Mobility»
4. Cultura e Sport «Smart Culture & Sport»
5. Turismo «Smart Tourism»
6. Sociale e Salute «Smart Health»
7. Sicurezza «Smart Security»
8. Sviluppo Economico «Startup ecosystem»
9. Educazione e scuole «Smart learning»
10. Trasformazione urbana «Smart Building»
11. Trasversale / Infrastrutture «Smart Technology»

Coordinated by

- Gaia Liberatori
- Serena Candigliota
- Andrea Benso
- Paola Palomba
- Paolo Fusco
- Serena Candigliota
- Aldo Menichelli
- Cesare Spanò, Valeria Santoro
- Paola Righetti, Valeria Santoro, Michele Luglio
- Leandro Aglieri a.i.
- Paolo Fusco, Alessandro Tiberi

Roma Smart City Lab

Organization – Round Tables



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Organization – Round Tables

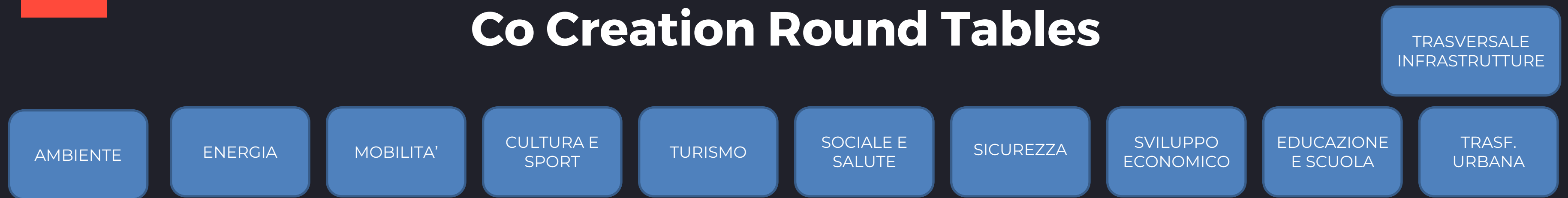
Co Creative Round Tables



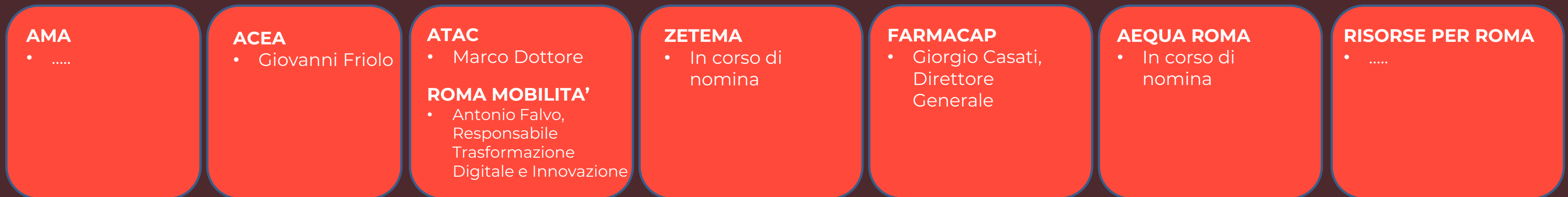
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Organization – Round Table

Co Creation Round Tables



Referenti municipalizzate



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Working methodology

An integrated, holistic management and a structured methodological approach capable of maximizing the achievement of the highest strategic objective, as defined in the Roma Smart City Plan, through the optimization of the outcomes produced by each individual thematic working group.

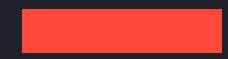
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ROUND TABLES



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ROUND TABLES (1/2)



Each working group has a balanced mix of members:

- A Group Coordinator
- At least one representative from the relevant Department of the Municipality
- At least one representative from the relevant Municipal Agency
- At least one representative from a business
- Possibly at least one representative from a university and/or research institution
- Possibly at least one representative from an association or neighborhood committee

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ROUND TABLES (2/2)



- Each working group meets either virtually through dedicated rooms or in person.
- Each coordinator may therefore convene the group members at least once a month.
- The president convenes the Executive Board / Working Group Coordinators monthly, either in person or virtually, to share updates on the progress of the work.

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Working Method

From engagement to the co-creation

