



Vivere Sul Posto

Living in Place

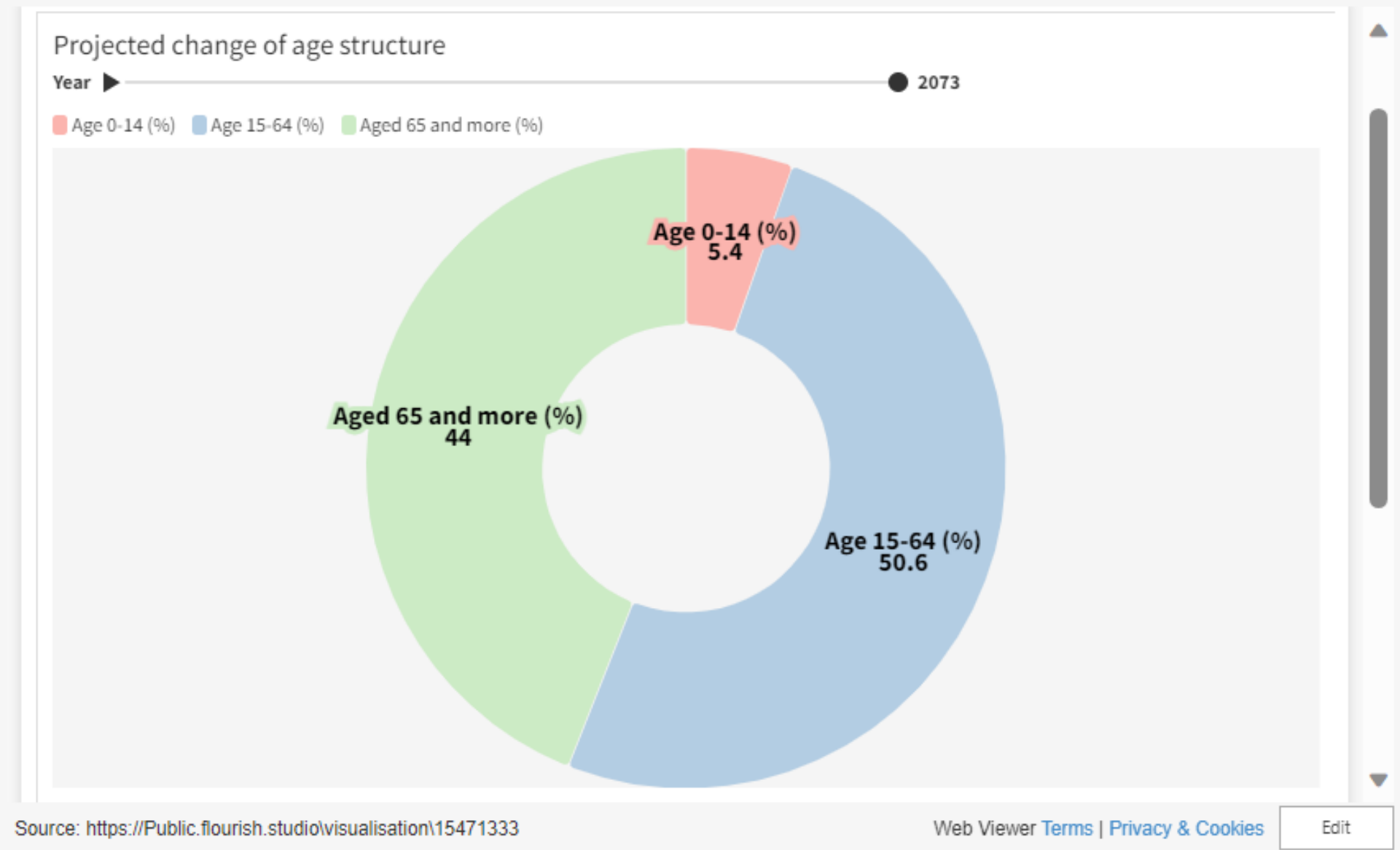
Vivere Sul Posto

“Living in Place”



Ageing well at home enjoying a quality of life and full participation

Age Structure of Prato



Ageing Population > Challenges for Prato



Living longer with good health and quality of life

Vivere più a lungo con buona salute e qualità della vita



Increased demand for specialized services and residential facilities

Aumento della domanda di servizi specializzati e strutture



Increased loneliness

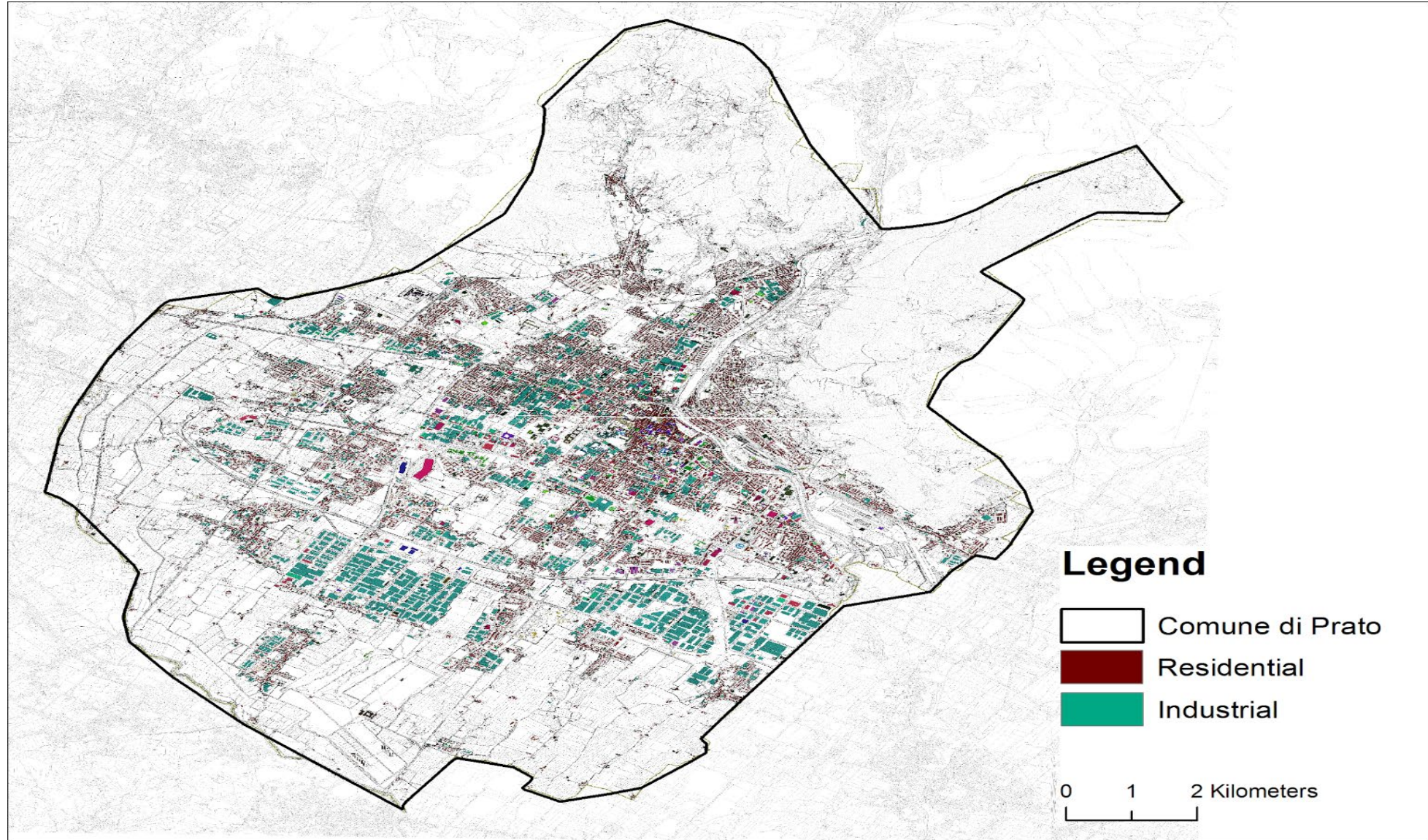
Aumento della solitudine



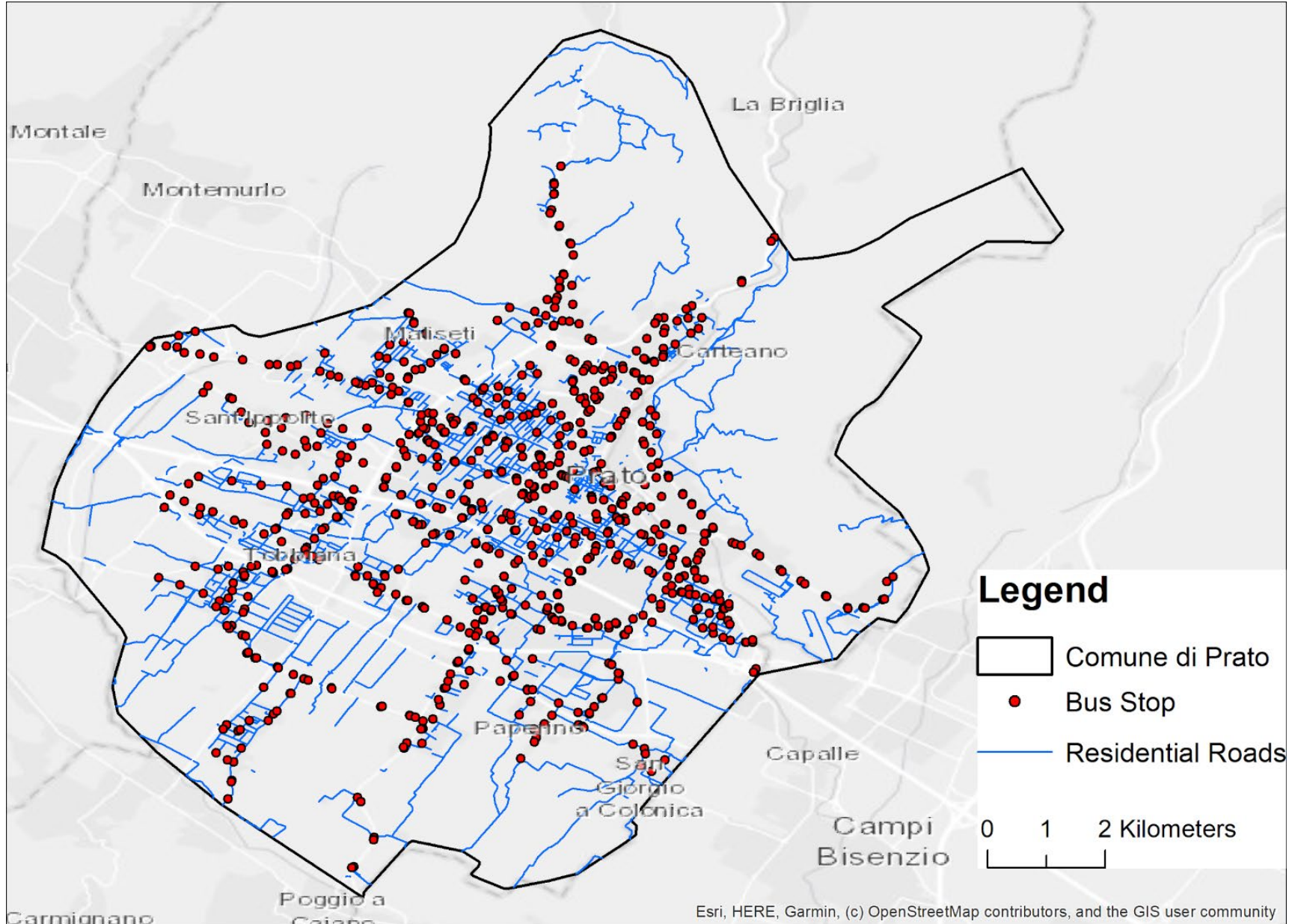
Demand for Digital Immersion

Domanda di immersione digitale

Residential and Industrial Areas

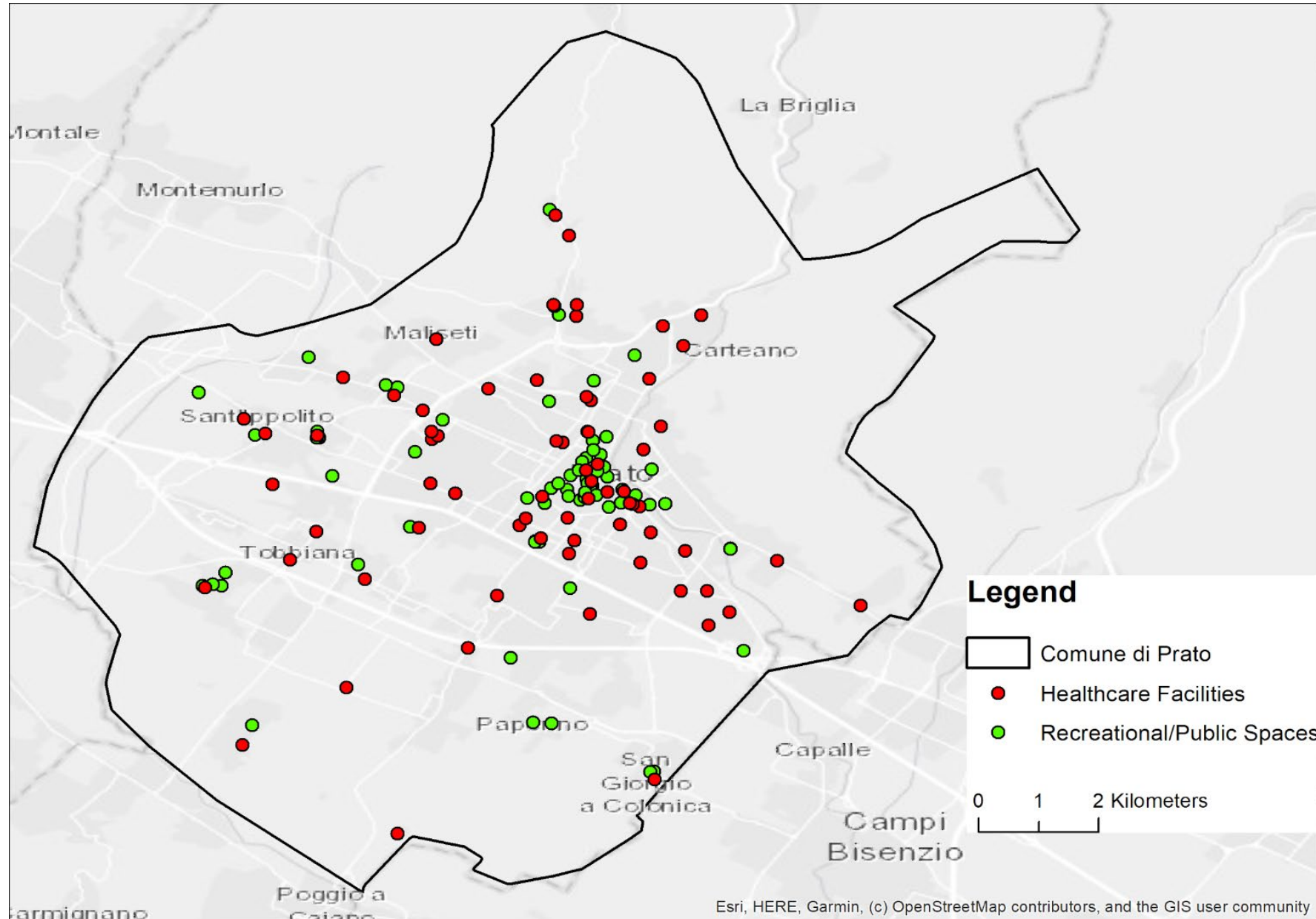


Public Transportation (Bus System)



Data source:
OpenStreetMap

Healthcare Facilities and Recreational Spaces



Data source:
Municipality of Prato,
OpenStreetMap



Images: EK iPhone (2023)

Master Plan

Living in Place @Prato 2023

Strong Sense Of Place

- Excellent Infrastructure @Prato
- Accessibility to Public Service
- Human Rights of Older Persons

Strategy 1 - Home Space

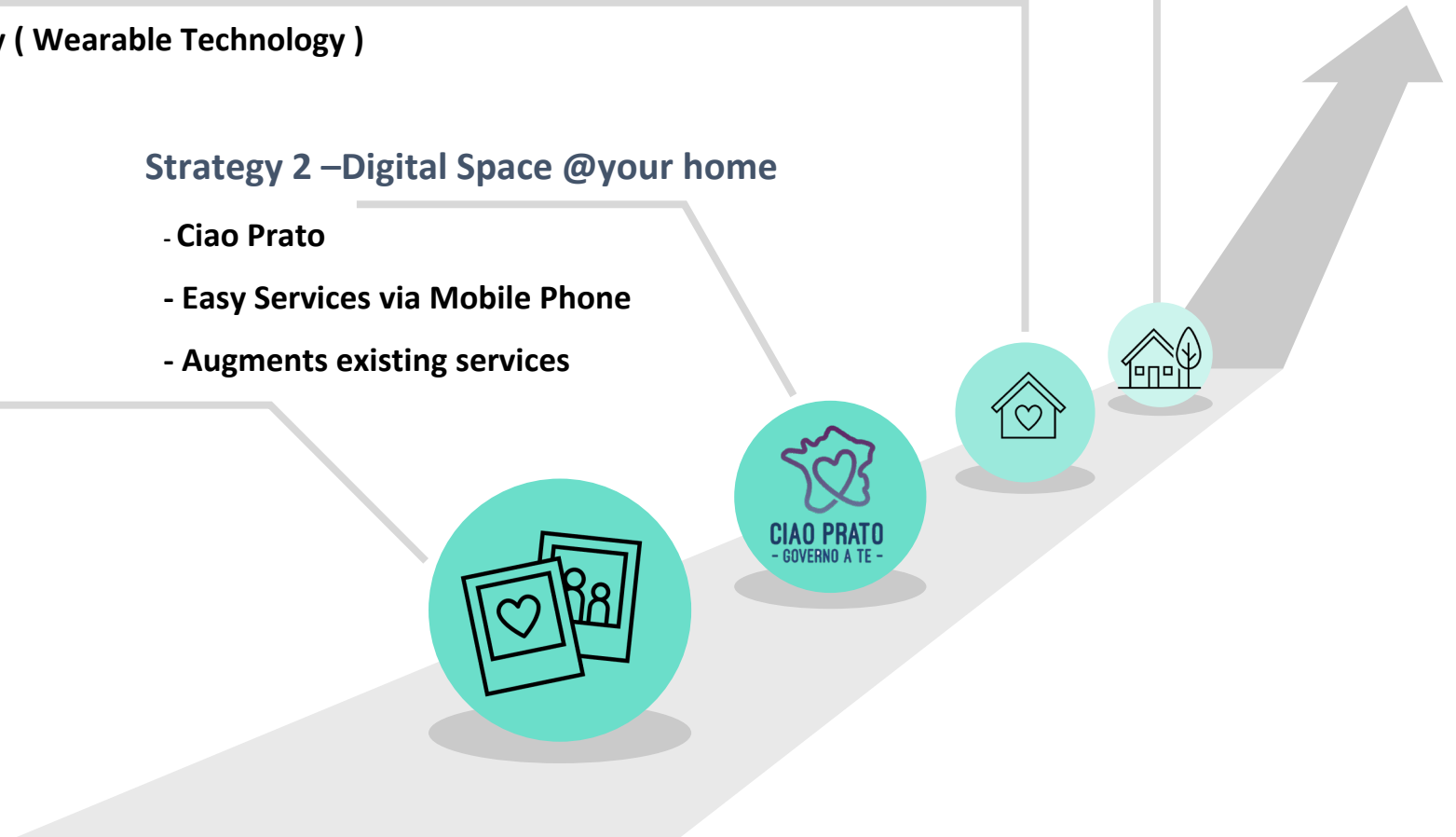
- Effective Intervention (Physical Interior Space)
- Environmental Quality (Wearable Technology)

Strategy 2 –Digital Space @your home

- Ciao Prato
- Easy Services via Mobile Phone
- Augments existing services

Memories and Connection @your home

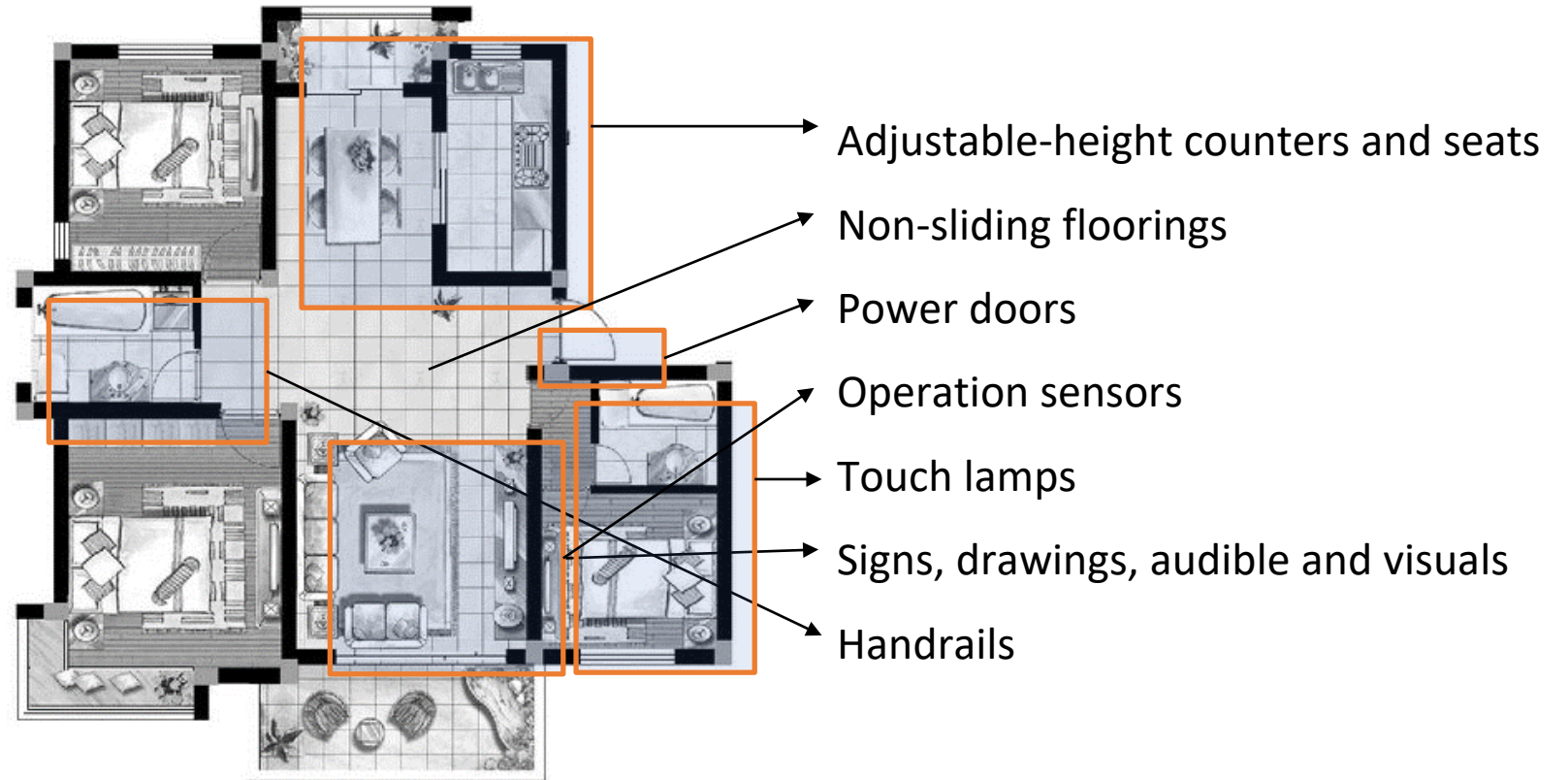
- Using VR and AR Technology
- Provide connections to your home
- Enables empowerment



Home Space > Modifications

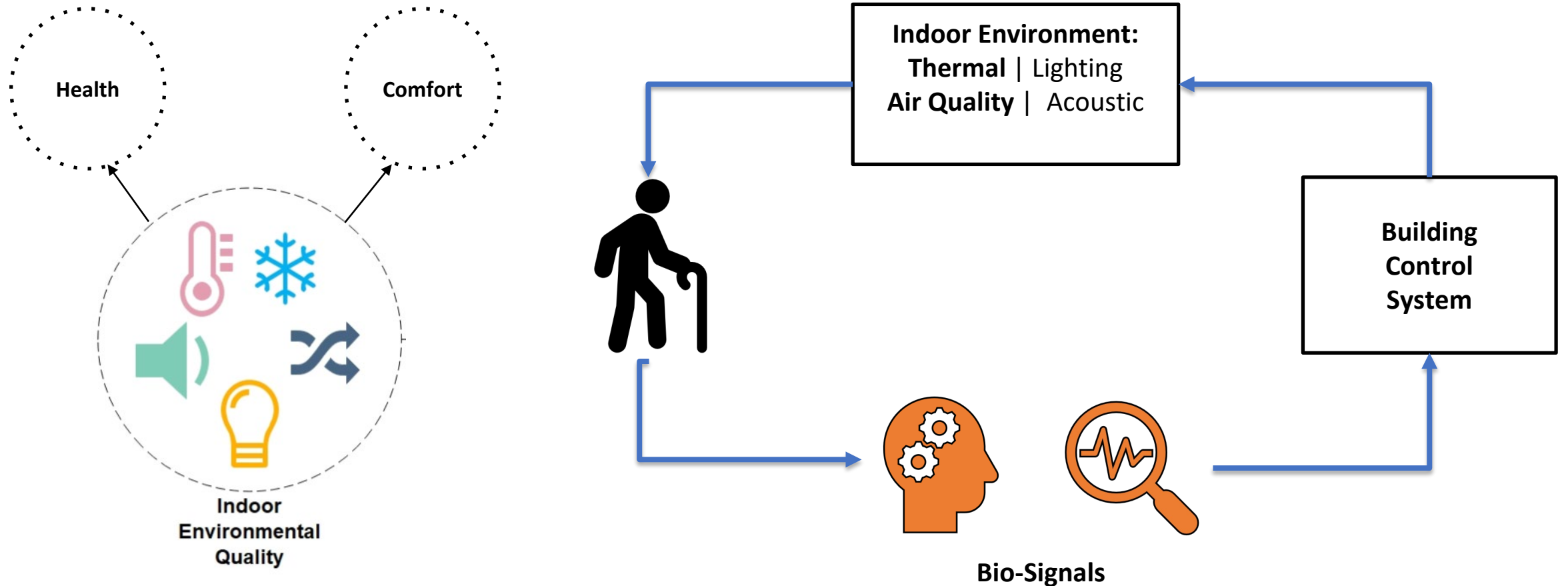
UNIVERSAL DESIGN

1. Equitable
2. Flexible
3. Simple and Intuitive
4. Perceptible
5. Tolerance for Error
6. Low Physical Effort
7. Size and Space for Use



“...reside at home for as long as possible” (United Nations, 1991)

Bio-Signals > Thermal Environment



“...live in environments that are safe and adaptable to personal preferences” (United Nations, 1991)

Digital Space > Ciao Prato!



CIAO PRATO
- GOVERNO A TE -

Health
Service

Care
Giving



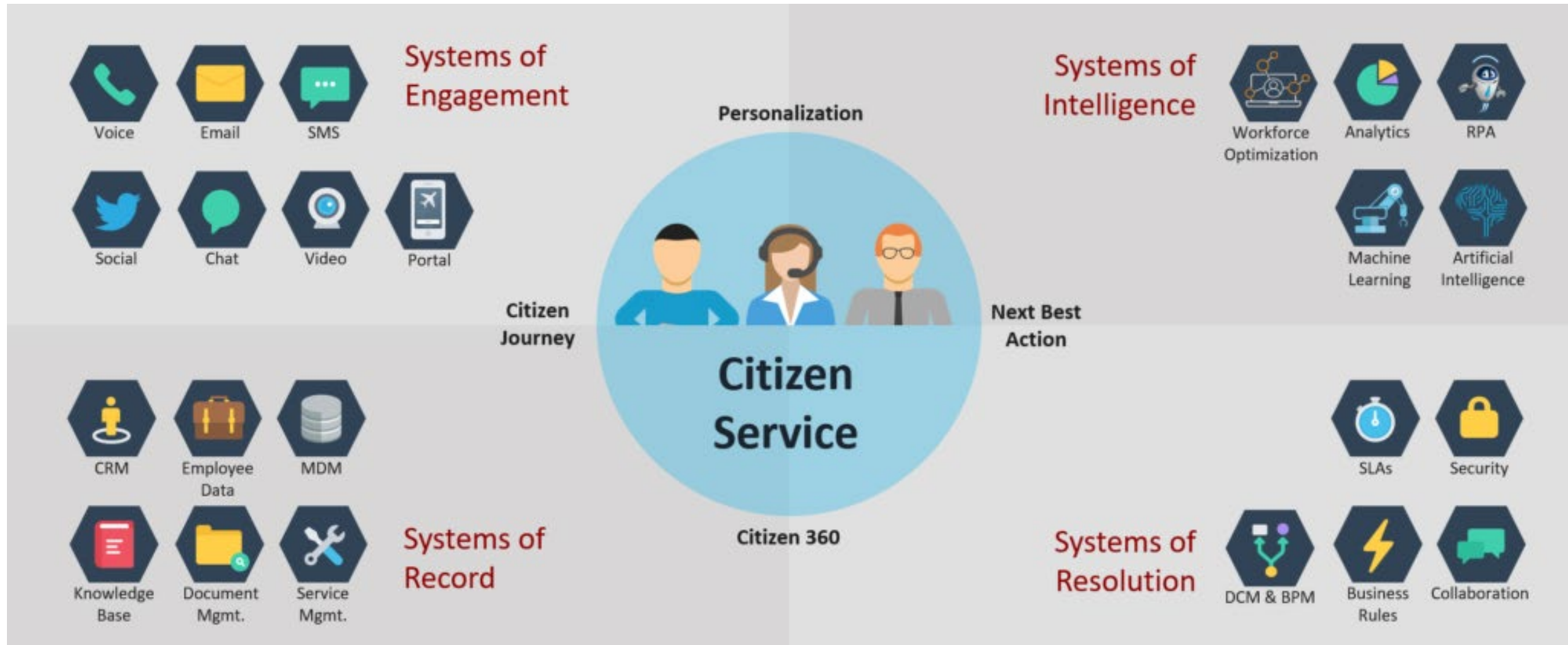
CIAO PRATO
- GOVERNO A TE -

Banking
Service

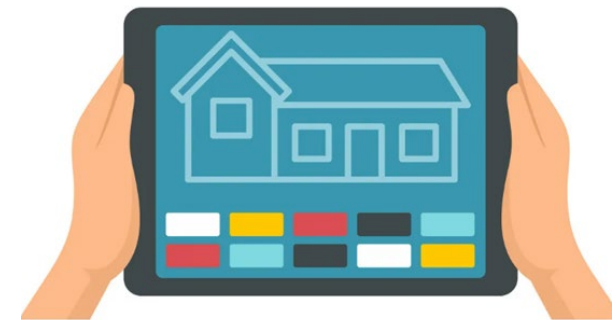
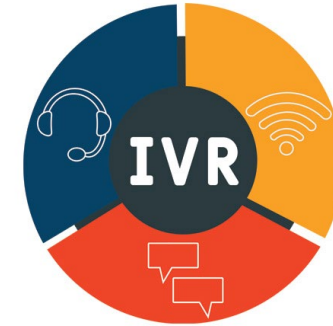
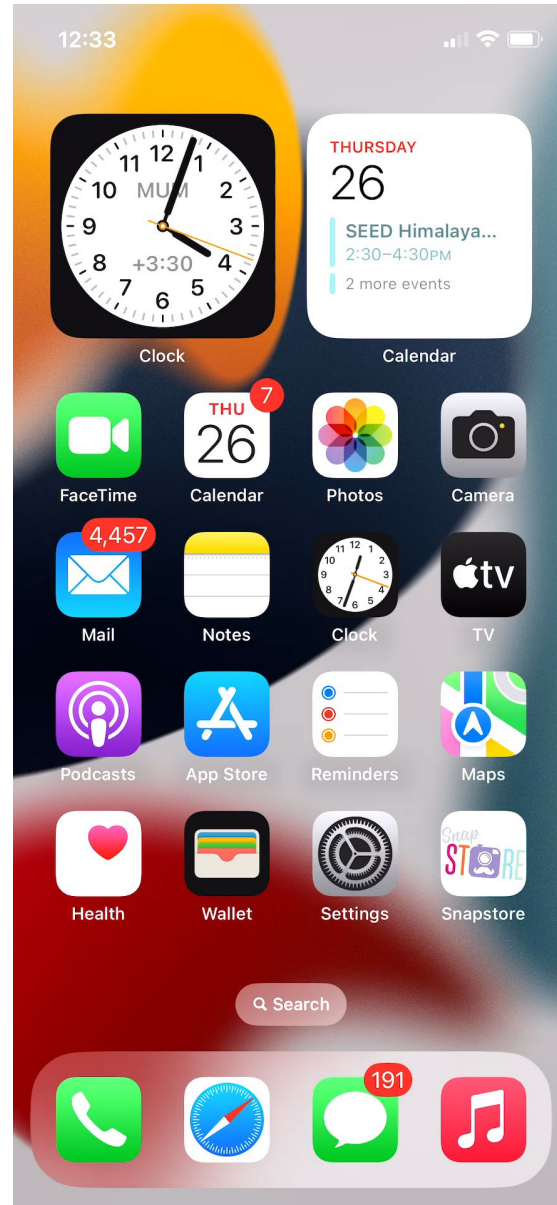
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Municipal
Service

Ciao Prato! > Digital Service



Ciao Prato! > Service support



Ciao Prato! > VR, AR Experience

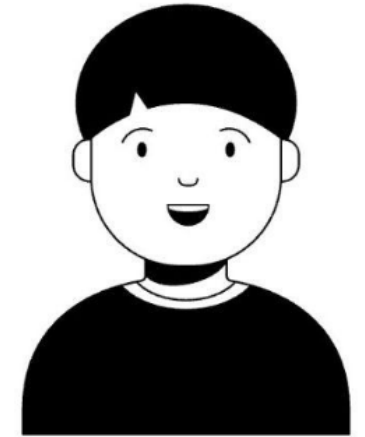


- Reduce loneliness
- Visit far places
- Improve healthcare

“Older persons should have access to the educational, cultural, spiritual and recreational resources of society”
(United Nations, 1991)



"I wish I could see my daughter but she lives in another country."



"I wish I could visit my old house but it has been replaced by a shopping centre."

"This is a story of my childhood."







AR for Healthcare

Way Forward

Living in Place @Prato 2023

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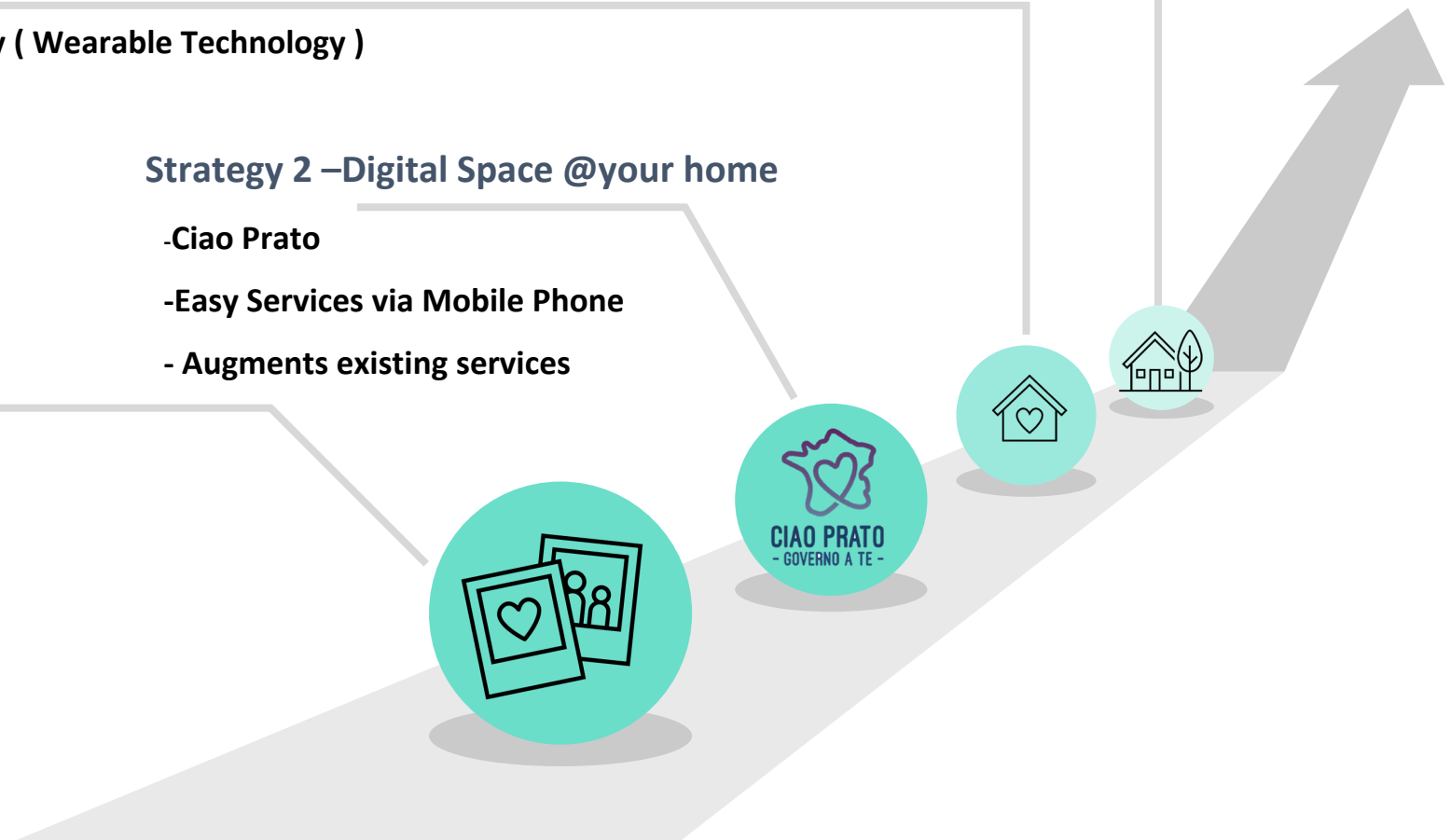
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Group One: Thank you

References

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