



UNIDATA e LoRaWAN[®]: la realtà è connessa!

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Forum ANEA – Napoli 11/12/2019

* LoRa[®], LoRaWAN[®] e LoRa Alliance[®] sono marchi registrati di Semtech Corp.

Connected Industry Building Blocks

Hosting

Logos of major cloud and hosting providers: Amazon, Alibaba Cloud, Atat, Bosch, CenturyLink, Fujitsu, Google Cloud, Huawei, IBM, Internap, Microsoft, Oracle, QSC, Rackspace, Tencent.

Industrial IoT Platforms

Logos of industrial IoT platform providers: ADAMOS, Altizon, Amazon, Bosch, Cisco, Device Insight, Exosite, GE, Google, Hitachi Vantara, IBM, Microsoft, Oracle, PLEX, PTC, Relayr, Samsung, SAP, Schneider Electric, Siemens, Software AG.

Analytics

Logos of industrial analytics providers: Amazon, Alluvium, Alteryx, CRM Treasure Data, ARUNDO, Bonsai, Bosch, Crosser Edge Route, Databricks, Element, Factory, Foodcorn, Greenwave Systems, Google, Hitachi Vantara, IBM, Information Builders, Integration Objects, IoTium, Neron, Lumendata, Maana, MAPR, MathWorks, Microsoft, Mnuvo, Gebbiolo/Archangelis, Oracle, Predictions, PTC, Replicimer, Relayr, Rigado, SAP, SAS, Seeq, Siemens, Smart Cloud, Software, SparkCognition, Splunk, Strim, Tableau, Tibco, Tulip, Uptake.

Microchips

Logos of major microchip manufacturers: ARM, Bosch, Cypress, Google, Infineon, Intel, Marvell, Micron, NVIDIA, ON, Qualcomm, Renesas, Samsung, Semtech, ST, TSMC.

Sensors

Logos of major sensor manufacturers: ABB, Balluff, Banner, Bosch, CoreTigo, Emerson, Festo, Jumo, Keyence, Kionix, Kistler, Leuze Electronic, Meggitt, MemS, TI, Rockwell Automation, Schmersal, Schneider Electric, Sick, Siemens, SGLUX LAB, TE, Toshiba, Turck, Veris Industries, Welotec.

Connectivity Hardware

Logos of major connectivity hardware providers: ABB, Adlink, Advantech, AutomationDirect, Beckhoff, Belden, Bosch, Cisco, Cradlepoint, Dell, Digi, Ennoconn, Elecsys, Eurotech, Festo, Huawei, Inhand, Iei, KEB, Kontron, Lantronix, Libelium, Logic, Moxa, Multitech, Nexcom, ProSoft, Realtek, Sealevel, Siemens, Sierra Wireless, SecuMed, Systech, Telet, Ublox, Wiedmüller.

Other Industry 4.0 Supporting Technologies

Additive Manufacturing

Logos of major additive manufacturing providers: 3D Systems, AddUp, Autodesk, Arcam EBM, Arkema, Arburg, BigRep, Carbon, ConceptLaser, Dassault Systèmes, Digital Manufacturing, Desktop Metal, DMG Mori, EnvisionTEC, Evonik, ExOne, FIT, Formlabs, German RepRap, Höganäs, Leumann+KossCo, Matsuura, Markforged, Materialise, Orlikon, Protolabs, PTC, Realizer, Renishaw, Sculpteo, Siemens, SLM, Stratasys, Ultimaker, Voxeljet, XJet.

Augmented and Virtual Reality

Logos of major AR/VR providers: ATheer, Autodesk, Brother, DAGRI, Dassault Systèmes, Epson, Google, HTC, Intel, Itizzimo, Magic Leap, Mevea, Microsoft, OGG, PTC, Realwear, RE'FLEKT, Samsung, Sony, Telepathy, UBIMAX, UPskill, Vuzix, Wikitude.

Collaborative Robots

Logos of major collaborative robot providers: ABB, Artiminds, ASS, Aurotek, Barrett Tech, Blue Ocean Robotics, Comau, Franka, Kawasaki, Kawada Robotics, KUKA, Magazino, Mitsubishi Electric, Nachi, Ready Robotics, Robotiq, Siasun, Schunk, Staubli, Universal Robots, Vicarious.

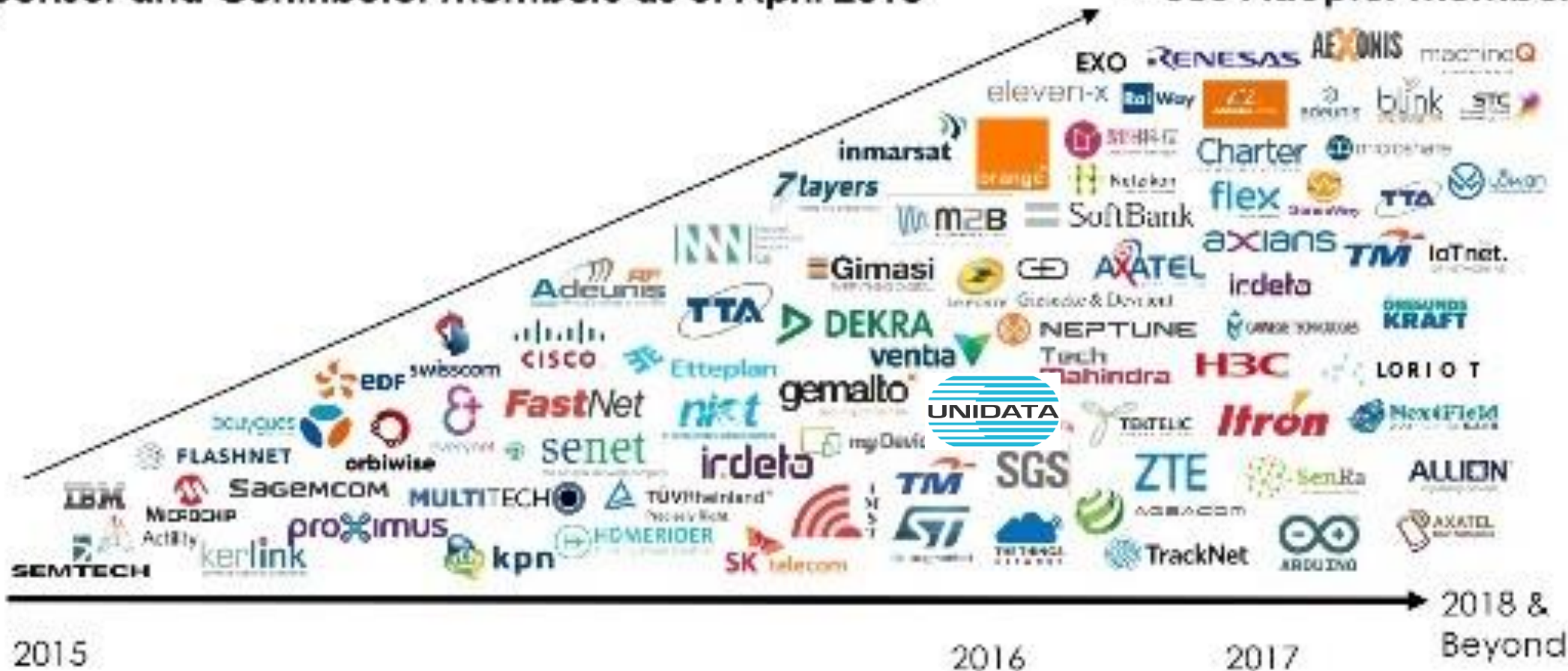
IoT: un ecosistema complesso

Unidata nella LoRa Alliance®

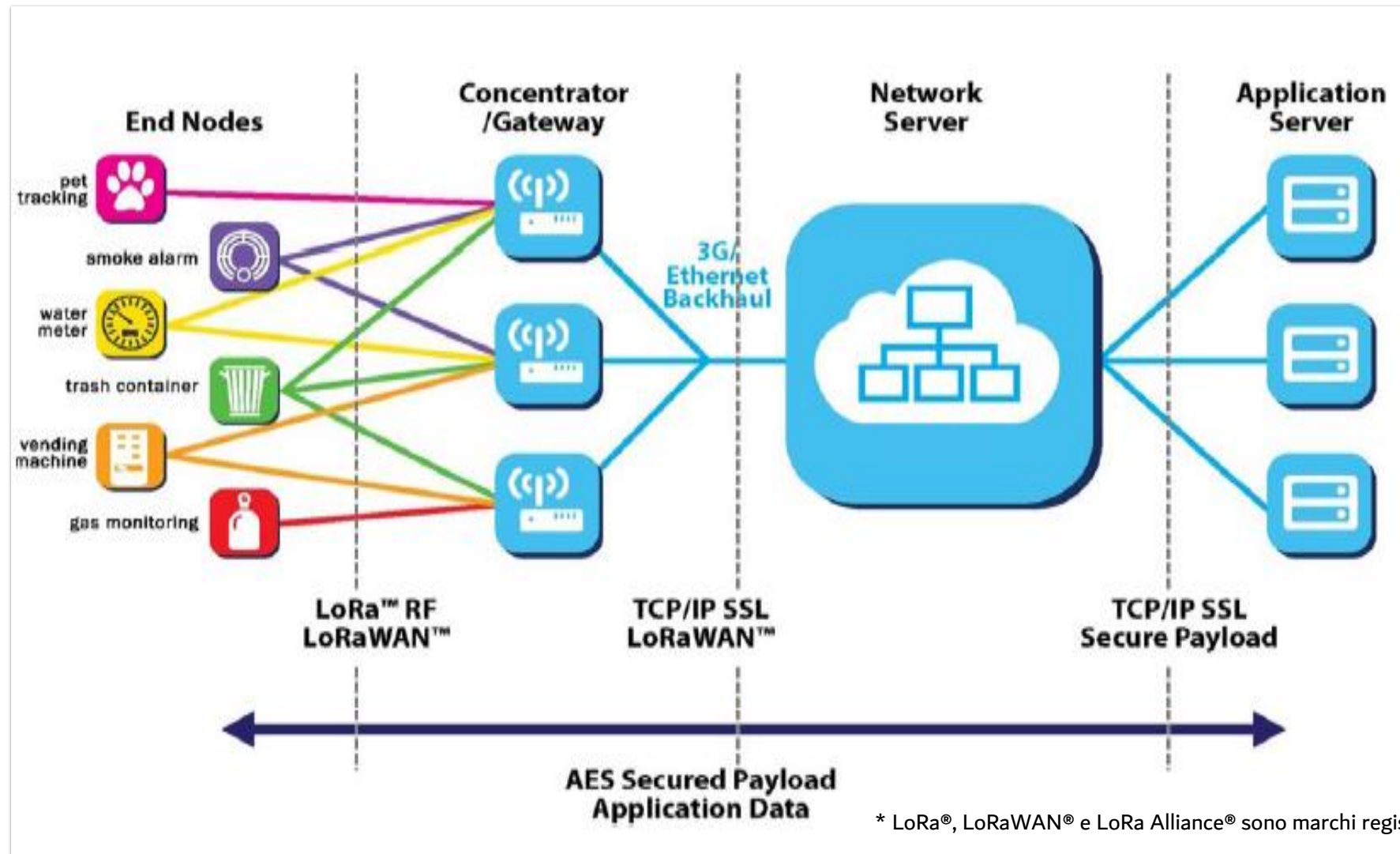


Sponsor and Contributor Members as of April 2018

+ 385 Adopter Members



UniloT: L'Architettura



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UniOrchestra



UNIORCHESTRA

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Dash

5431 / 1000000
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37 / 100
Applicazioni Totali
Visualizza Elenco

520 / 10000
Gateway
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3801.10 €
Rendicontazione Mensile
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Copertura





GESTIONE
ACQUA

Itron

Case Study: Gavi





Case Study: Porto di Roma





Laterlite
solutions légères et isolantes

Case Study: Laterlite



Perché LoRaWAN



Ampio raggio di copertura



Deep Indoor



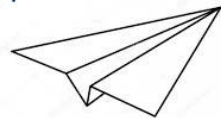
Sicuro



Lunga durata delle batterie



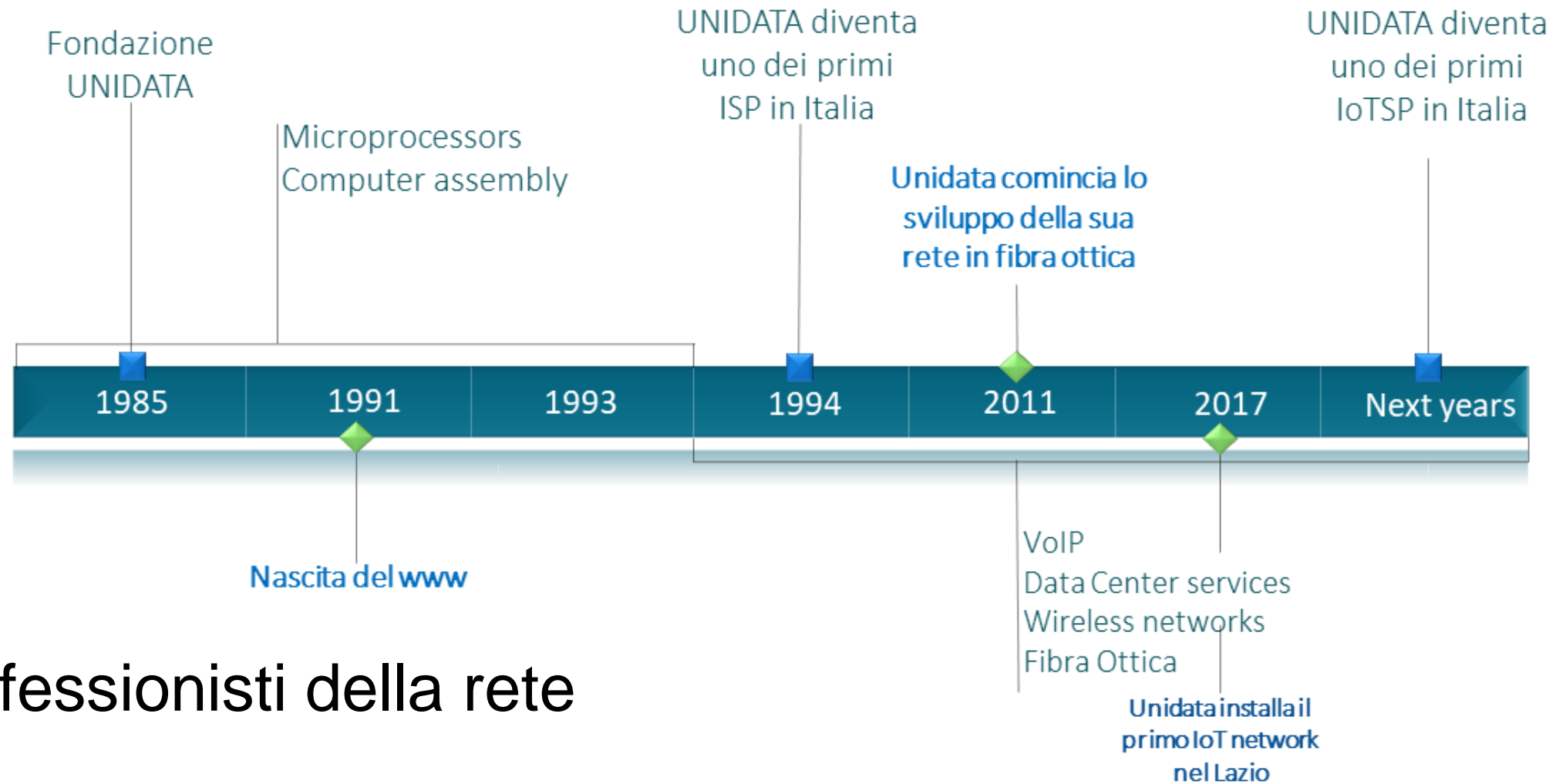
Ecosistema ricco



Semplice



Perché UNIDATA

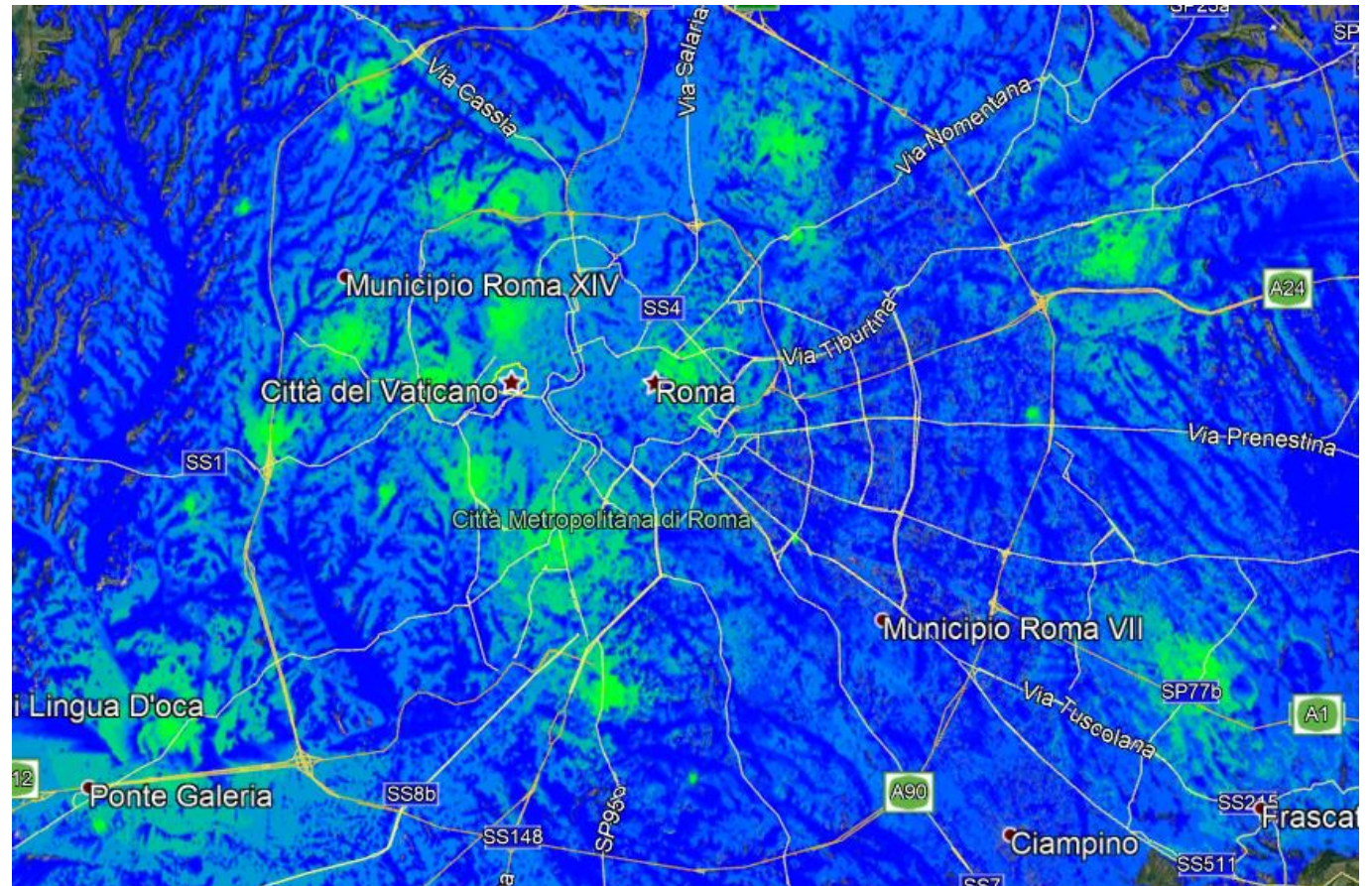


Professionisti della rete

Perché UNIDATA



Professionisti della rete
Vantaggi di UniOrchestra
Federazione IoT-WAN
Esperienza consolidata in
IoT



GRAZIE

