

ENGINEERING
FOR INNOVATION
AND DIGITAL
TRANSFORMATION

# Company Profile

"Good companies will meet needs; great companies will create markets"

- Philip Kotler -



### **PROFILE**

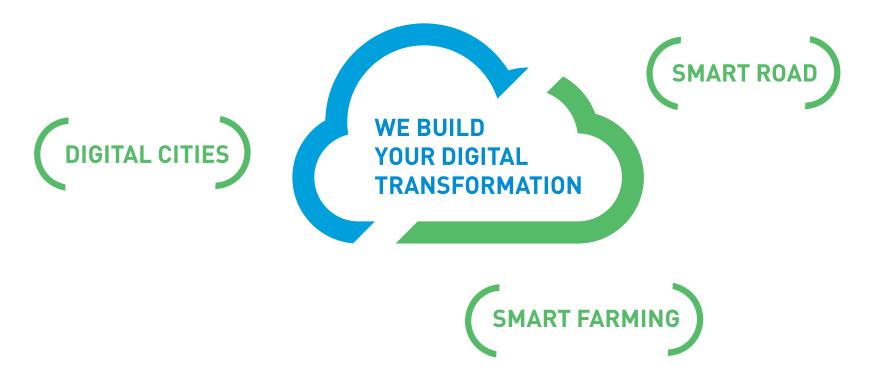
T.net is an Italian scale-up company, founded in 2002. It is focused on providing Companies and Public Administrations with Engineering Solutions for the Internet of Things (IoT), Cloud and Digital Transformation Businesses.

T.net core mission is to assist organizations in the process of innovation and development of smart solutions. T.net has in its portfolio a complete set of apps and solutions that evolve from Smart IoT Solutions to Data Center Safety, from Intelligent Networks to Unified Communication. T.net Ecosystem is the desirable partner to prepare, design, plan and implement your digital transformation.

T.net vision, together with its international networks, guarantees tailored solutions and customer centric software with a balanced mix of technologies and processes able to achieve the best well-fitted Digital Transformation strategy. Nowadays, the business and market contexts evolve more and more quickly, and the above is a critical success factor.



T.net is providing and planning tomorrow Smart Services, IoT Solutions and Projects focusing on Smart Mobility, Intelligent Transportation System and Smart Farming solutions mainly, that will make the experience of people in their relationship with technologies and their environment simpler, safer and more efficient.





### **CLIENTS**

- Concessioni Autostradali Venete Venice Italy
- ANAS
- Confederazione delle Cooperative Italiane Rome
- Node Società Cooperativa Rome
- Ministero degli Interni (Polizia Postale) Rome
- Gesap Airport of Palermo Italy
- Università degli Studi di Enna UniKore Italy
- Consorzio Plemmirio Siracuse Italy
- Autorità Portuale di Augusta Italy
- Università degli Studi di Palermo Italy























# **PARTNER**

































To be really "smart" it is essential that cities equip themselves with enabling infrastructures that help the development of intermodal services, support new ways of interacting with customers, citizens and service providers in an environment crowded by a multitude of devices and vehicles.



T.net has and holistic approach to the IoT world. Its brand new vision moves from IoT to Internet of Cooperative Things and become Software Centric, dismissing Infrastructure Centric vision. Built for large development scenarios, T.net ecosystem covers the entire IoT technological chain and it is compliant to the most relevant standards.





Power control and speed of vehicles should be managed with communications vehicles to vehicles, particularly in high density of traffic scenarios. Our IOT4ITS Framework fosters a fluent information flow from IoT sensors to Management Dashboard and to ITS Infrastructure.

SMART FARMING

Precision Farming can help Farmers produce more with less, obtaining important advantages in livestock breeding. We tested the solution implementing the technology that according to our forecasts can help farmers save an average of 1,000 euros per year for each head of livestock. The framework is based on IOT sensors worn by cows and a network infrastructure with low consumption devices and limited computing performance on IPV6 IEEE 802.15.4 protocol, Network Infrastructure commonly known as 6LOWPAN.



SYSTEM INTEGRATION

Our team of engineers implements Development plans to Networking, Wireless, Unified Communication and Data Center. Your company will be ready to Digital Transformation, thanks to a integrated long term plan of solutions.

CLOUD SERVICES

T.net offers tailored solutions for every need, from small business product like "CloudBag" to Software Defined Data Center (DCaaS) and it's able to follow every step of the migration process from Physical to Virtual Environment or from Customer Premises to our Cloud Data Centers. We assess, plan, design, Implement and optimize your infrastructure Consolidation and Cloud Migration with no service Disruption and an utmost care for the continuity of your business.



SECURITY AND DATA PROTECTION

Data Security, Cybersecurity and Disaster Recovery are absolute priorities in the context of Digital Transformation; the expanded perimeter and the growing complexity of business and process needs make companies more vulnerable in their daily routine; to give a concrete and robust response to these issues, customers need an integrated approach that addresses investment topics, full compliance with evolving regulations (GDPR), security governance and risk management, as well as human resource training; our security vision is supported by state-of-the-art technologies that can ensure business continuity, data and application recovery in any event or security incident. T.net has caught every aspect of the complexity induced by these issues to translate them into efficient services and peaceful sleep for CIOs, CSOs and CTOs.





### In 2018 T.net joins the EIT Digital Accelerator.

As a Knowledge and Innovation Community of the European Institute of Innovation and Technology, EIT Digital is focused on entrepreneurship and is at the forefront of integrating education, research and business by bringing together students, researchers, engineers, business developers and entrepreneurs. This is done in pan-European network of co-location centres in Berlin, Eindhoven, Helsinki, London, Paris, Stockholm, Trento, as well as in Budapest and Madrid. They also have a hub in Silicon Valley.

By joining the Accelerator, T.net expects a rapid growth in innovation, entrepreneurship and customer acquisition strategies. Moreover, following EIT Digital's approach for Digital Cities, the Italian scaleup will improve efficiency in understanding the concrete problems cities are facing, and the means to overcome these, in particular by creating sustainable business models.



## **CERTIFICATIONS**



T.net is compliant with the ISO/IEC 27001:2013 standard, which defines the requirements for ISMS (Information Security Management System) and is designed to guarantee the selection of adequate and proportionate security controls.



T.net is certified UNI EN ISO 9001, and complies with the requirements of the standard for Systems of Quality management. The certification was issued by SGS, widely recognized as the Institution to be the most selective and severe for the attainment of this certificate. Today the Quality Certification is an indispensable and essential tool for the guidance, control and management of the Company.



T.net obtained the qualification certificate for the execution of public works in Italy in two categories of specialized works: Telecommunications, transmission and treatment networks (OS 19) and Internal electrical, telephone, radiotelephony and television systems (OS 30). It has been admitted to the Dynamic System of Acquisition of the Public Administration (SDAPA) and accredited by Consip, with access to MEPA, the electronic market of the P.A.





ENGINEERING
FOR INNOVATION
AND DIGITAL
TRANSFORMATION

Via Roberto Lepetit, 8 20124 - Milano info@tnet.it 800 90 8000 www.tnet.it