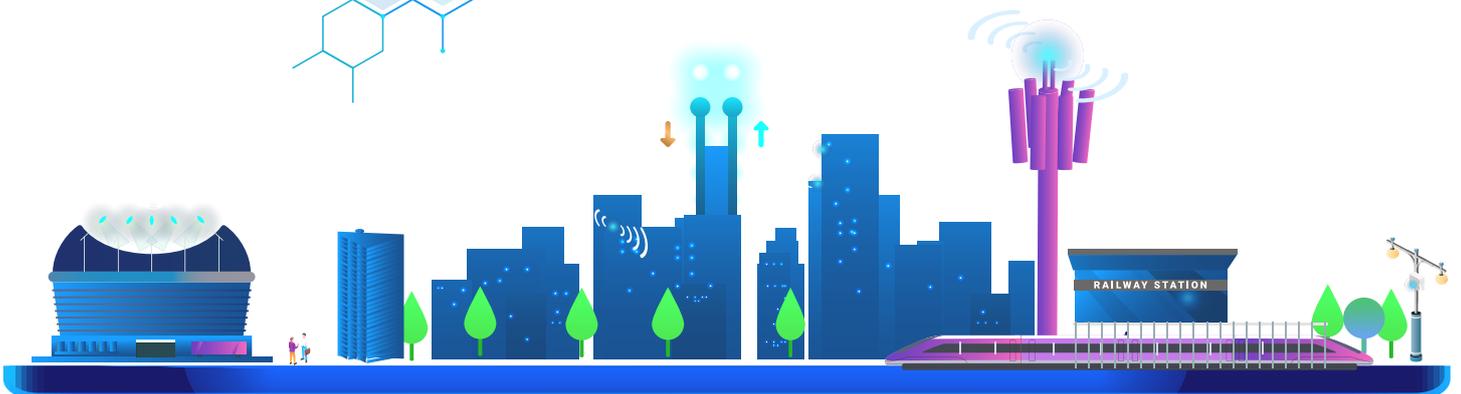


INWIT DIGITAL INFRASTRUCTURES



INWIT, A DIGITAL INFRASTRUCTURE COMPANY

We are Italy's leading tower operator and one of the main digital infrastructure companies.

We build and manage shared, multi-operator digital infrastructures that enable connectivity for mobile telecommunications operators, both outdoors and indoors. We enable connectivity from the most remote areas to large urban centers, as well as in stations, subways, squares, buildings, stadiums, museums, hospitals, hotels, trade fairs, shopping centers, and galleries.

The leading Tower Company in Italy



25.000+

Towers



1:0,5

One tower every 500 meters in urban centers



1:3

One tower every 3Km in rural areas



45%

INWIT's market share of telecommunications towers



680+

multi-operator digital coverages for indoor DAS (Distributed Antenna System) locations



INWIT BEHIND YOUR CONNECTIVITY

We no longer notice it, but digital infrastructure enables connectivity through operator services and allows people and things to be constantly connected.

INWIT's towers and DAS (Distributed Antenna Systems) enable data transmission and interconnection between people, devices, companies, and institutions.

LA VITA È BELLA SOPRATTUTTO QUANDO RICEVIAMO DEI SEGNALI

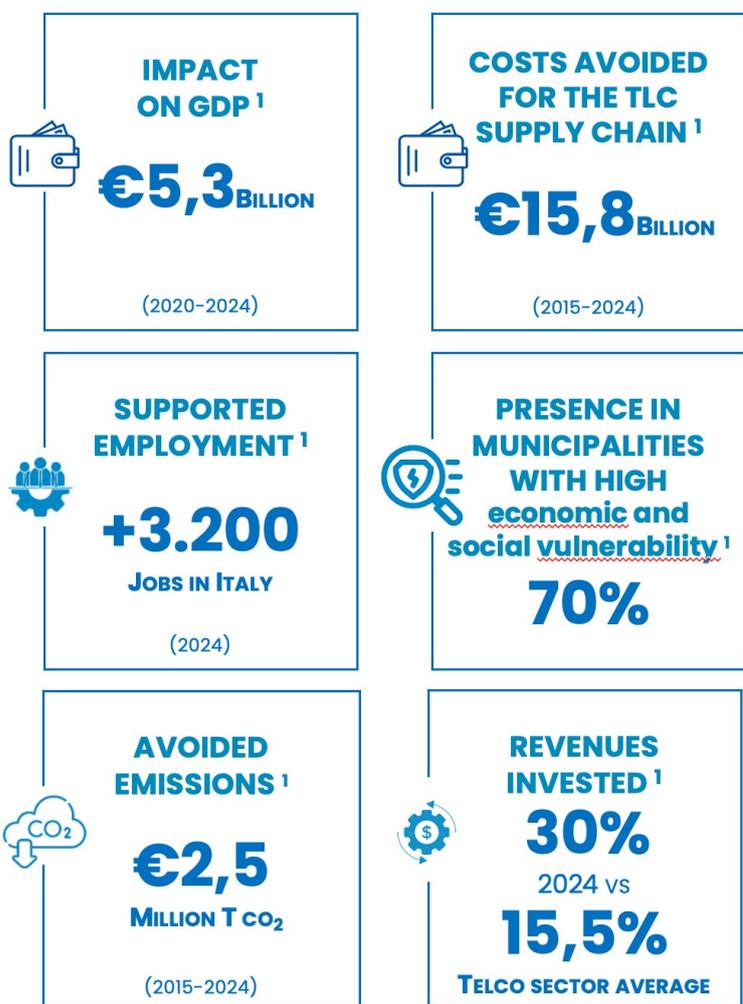


INWIT Institutional Video

https://www.inwit.it/wp-content/uploads/2025/06/INWIT_Video_Istituzionale.mp4

OUR BUSINESS MODEL: DIGITAL AND SHARED INFRASTRUCTURES

“Sharing” allows for maximizing the use of existing infrastructure capacity, avoiding duplication, with significant economic effects on the telecommunications supply chain and the country’s economy, but it also means reducing environmental impact and negative externalities, improving accessibility and the widespread availability of services¹.

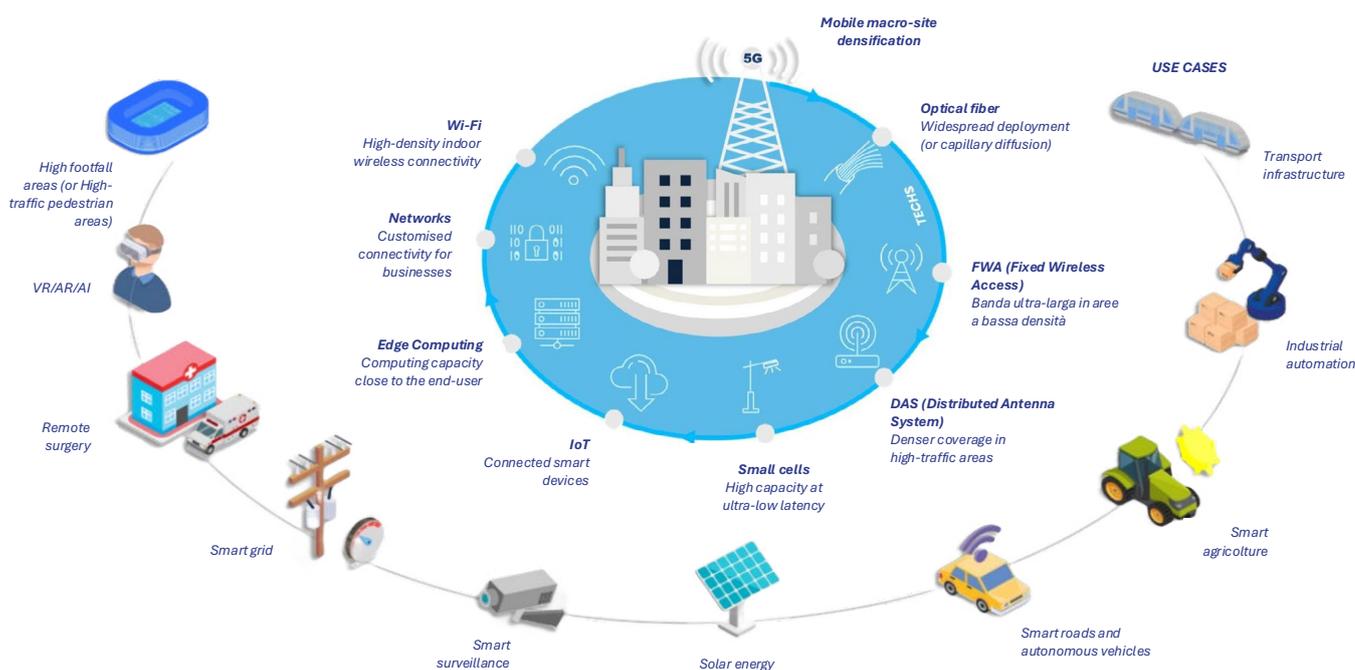




AT THE CENTER OF DIGITALIZATION YESTERDAY, TODAY, AND TOMORROW

We are a key enabler of digitalization: from Public Administration to smart manufacturing 5.0, from connected schools to precision agriculture, from telemedicine to transport.

Without infrastructures that enable stable and widespread 4G and 5G connectivity throughout the national territory, digital transformation would not be possible.



INWIT'S TOWERS

Our over 25,000 towers are connected, digital, shared, distributed, and protected assets, capable of providing advanced services within the 5G ecosystem, from fiber connectivity to antenna hosting, up to advanced IoT sensing.



Each of our towers “enables” approximately¹:

-  **mobile signal** from 1 to 300km
-  **data traffic** between 1 and 10 TB/day
-  **simultaneous connection** up to 1,000 users on 4G
-  **simultaneous connection** up to 10,000 devices on 5G
-  **contemporary viewing** of 600 films in Full HD
-  **listening** to 30,000 songs/second
-  **simultaneous download** of 2,000 e-books

5G ITALIAN NRRP PLAN

Today, living without connectivity means less inclusion, less competitiveness, and less economic development.

For this reason, INWIT is implementing the PNRR's 5G Plan, to bring its towers, equipped with operators' 5G, to areas in the digital divide.



¹ Approximation based on internal study.

YOUR CONNECTIVITY "IN A DAS"

INWIT also enables indoor connectivity through over **680 DAS (Distributed Antenna System)** which transmit a multi-operator cellular signal, 4G and/or 5G, guaranteeing:

- **high performance**
- **high standards of IT security**
- **a seamless experience between outdoor and indoor connectivity.**

These infrastructures enable the spread of new digital services in closed environments, including IoT (Internet of Things).

Allowing for stable and efficient signal reception, even in places where it would have difficulty arriving (e.g., shopping centers, headquarters, hotels, hospitals, etc.).



WHAT IS A DAS? (Distributed Antenna System)

The DAS (Distributed Antenna System) is a multi-operator solution for 4G and 5G coverage in indoor environments.

OUR SOLUTIONS



Master Unit: receives the outdoor signal from the operators' nodes, filters it, transforms it into an optical signal, and sends it to the Remote Units located in the building/stations/metro tunnel.



Remote Units: are the signal amplifiers, connected via fiber to the Master Unit and via RF cable to the indoor coverage antennas.



Indoor Antennas: distribute the mobile signal in indoor environments/stations.



Tunnel Antenna: distributes the mobile signal in the subway tunnel.

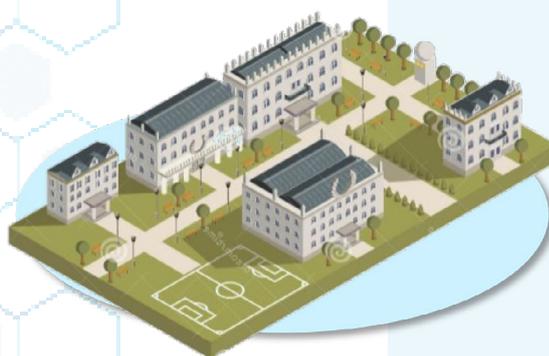


INFRASTRUCTURES FOR MAKING BUILDINGS, DISTRICTS, AND CITIES SMART

SMART BUILDING



SMART DISTRICT



SMART CITY





SMART BUILDING FOR EVERY LOCATIONS

To date, INWIT has already enabled with its DAS:

150+ **healthcare facilities** with more than 50,000 beds, enabling the implementation of the most innovative services such as remote surgery and telemedicine for diagnosis, treatment, and follow-up care of patients. These include the Sant'Anna Hospital in Como, the Merate Hospital (LC), the Manzoni Hospital in Lecco, the Valduce Hospital in Como, and the Erba-Renaldi Hospital in Menaggio (CO).



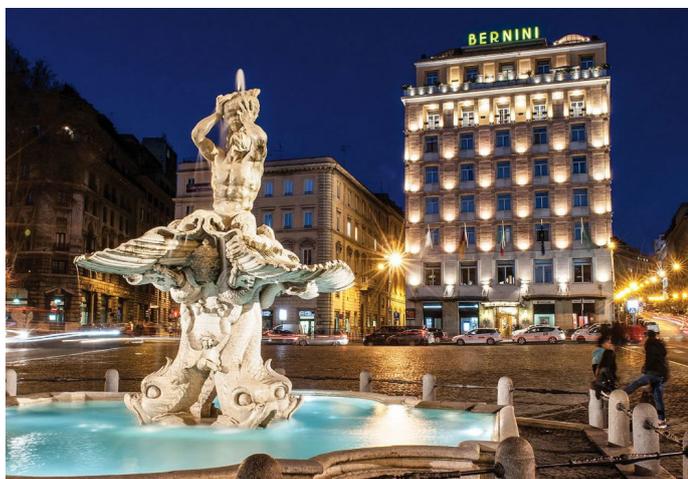
10+ **museums**, such as the National Etruscan Museum of Villa Giulia in Rome, the National Railway Museum of Pietrarsa, and the MAXXI – National Museum of 21st Century Arts in Rome; enabling the development of new services and an innovative language to support museum systems.



10+ university campuses from the classrooms to the laboratories of the Engineering departments of the Federico II University in the San Giovanni a Teduccio Campus (Naples), to the four educational structures of the Luiss Guido Carli in Rome.



50+ luxury hotels from Borgo Egnazia, to Sina Bernini Bristol, from Six Senses Rome to Portrait Milano.





310+ Shopping Centers



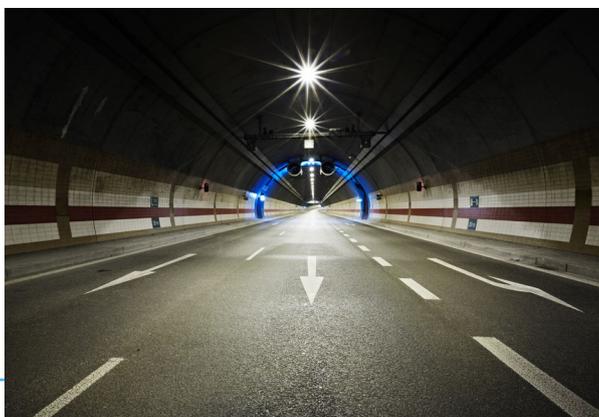
50+ Large-scale organized distribution



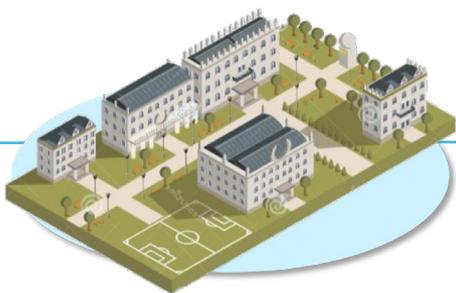
40+ Enterprise Headquarters



20+ Smart parking



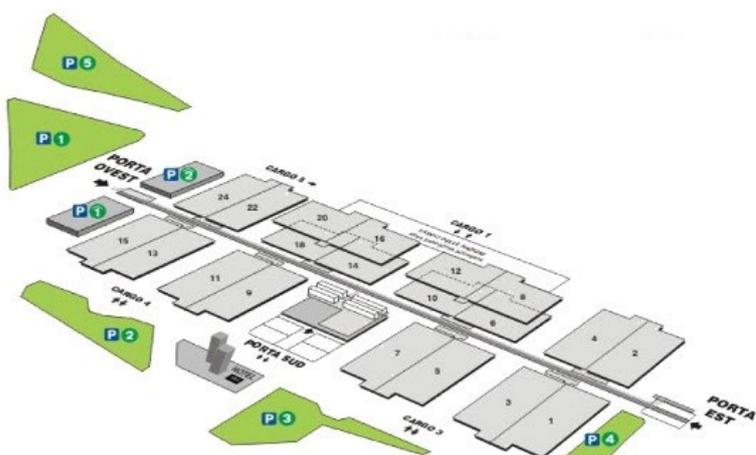
1.000+km Tunnels



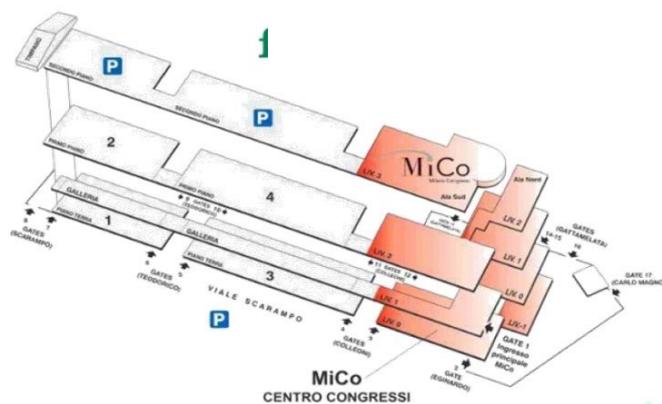
SMART DISTRICT FIERA MILANO

INWIT is transforming the Rho and Milan exhibition and trade fair centers into a real smart district, enabling indoor and outdoor connectivity (over a total area of 551,000 sq m) thanks to the integrated management of infrastructures: mobile telecommunications towers, DAS, small cells, and fiber optic.

Polo Rho



Polo Milano





ROMA 5G/ SMART CITY ROMA

Digital infrastructures enable ultra-fast connectivity to offer real-time digital services to citizens and public administrations.

Main Smart City services

1

AI for SECURITY



PEOPLE COUNTER
AND FLOW ANALYSIS



VIDEO ANALYSIS WITH AI
AND CRIME PREVENTION



CONTROL ROOM AND SURVEILLANCE
OF EVENTS AND TOURIST FLOWS

2

SMART MOBILITY as a SERVICE (MaaS)



LIMITED TRAFFIC ZONES
AND ACCESS CONTROL



SMART TRAFFIC LIGHTS
AND REAL-TIME VIABILITY



LICENSE PLATE
READING

3

SMART PARKING & TICKETING



REAL-TIME ACCESS AND
OCCUPANCY MONITORING



BLUE STRIPES AND STALLS
& PAYMENT MANAGEMENT



SENSORS AND
TICKETING FOR
PARKING

4

ENVIRONMENTAL MONITORING



FIRE & SMOKE
DETECTION



AIR
QUALITY



FLOODS AND
ALLOCATIONS



SEISMIC
MONITORING



WASTE
MANAGEMENT



ENERGY
EFFICIENCY

5

URBAN DESIGN



TOTEMS AND
INFORMATION
PANELS



PUBLIC
LIGHTING



SMART
FURNITURE



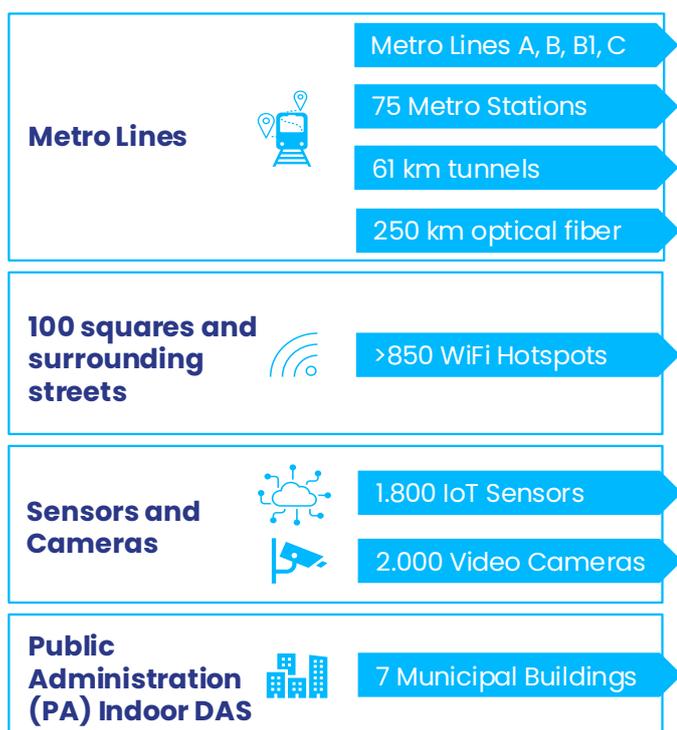
DIGITAL
SERVICES



ROMA 5G PROJECT

We are implementing the Roma 5G project with our Group company, Smart City Roma Spa.

The goal? To make the capital increasingly smart by enabling 5G connections in all Rome metro stations and tunnels (A, B, B1, C), in 100 squares, and in the main municipal buildings. And the installation of public Wi-Fi in 100 squares, with 2,000 video surveillance cameras and 1,800 IoT sensors for environmental monitoring.



OTHER MAJOR INWIT PROJECTS

BLUE LINE – MILAN M4: From Linate to San Cristoforo, passing through San Babila, we have completed the 5G multi-operator digital infrastructure across the entire Blue Line – Milan M4.

The Blue Line is thus the first entirely 5G-covered line in Italy and among the first in Europe.

The infrastructure built by INWIT consists of 400 remote units and over 1,100 antennas, is entirely wired with 25 km of fiber optic, and guarantees multi-operator 5G connectivity in 21 stations and 15 km of tunnels, thanks to DAS systems.



ROMA TERMINI: the large Rome station is just the latest of the 8 Italian railway hubs that have adopted INWIT's multi-operator DAS system.

Thanks to this project, it has become the first major Italian station to offer more stable and faster 5G connections.





INWIT
A digital infrastructure company