

# SYSTEMS AND INFRASTRUCTURES IN FIBER OPTICS AND COPPER SINCE 2007

Company certified ISO 9001:2015 - ISO 45001:2018







# **COMPANY**PROFILE

Tecol Group Srl is a family business founded in 2007. The management, consisting of two generations, has thirty years of experience in the installation of telecommunications systems and infrastructures, first in copper, today in fibre optics.

The company works daily for the major Italian telecommunications operators.







# VISION & MISSION

We believe that the evolution of society is highly dependent on the speed and modernity of communication infrastructures, so we operate in the telecommunications sector.

Our mission is to provide Italian telecommunications companies with the know-how, the means and the highly qualified workforce to implement state-of-the-art fibre optic and copper infrastructures.

# **CERTIFIED**QUALITY

The company has achieved the Certification System

ISO 9001:2015 Quality ISO 14001:2015 Environment ISO 45001:2018 Safety

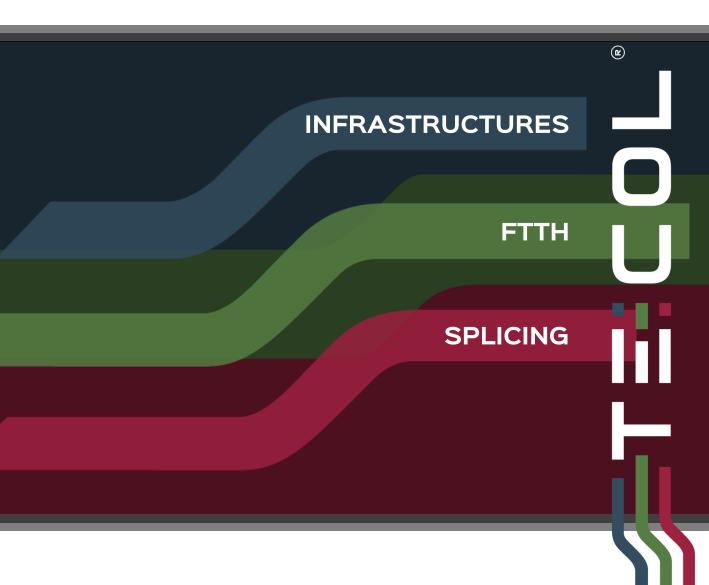
















# **STREET**WORKS

Buryng of fibre optic and copper infrastructure, manholes and joint boxes, by minitrenching or traditional excavation.

We have our own vehicles and equipment, as well as qualified personnel for road signs and georadar surveys.



## **WORK** AT HEIGHT

Overhead cables laying and tensioning, installation of cable spare dispersers on piles, wall mounting of cables and telecommunications equipment.

The qualification for working in confined spaces allows our technicians access to crawl spaces for the installation of cables and equipment.





# **BUILDINGS**AND HOMES

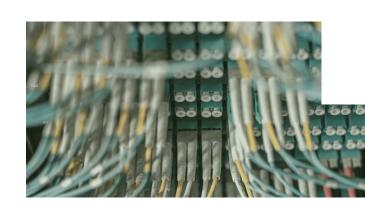
Fibre optic and copper cabling of buildings, apartment blocks and homes in Ftth (fibre to the home) mode.

We also realise wall lines, piling and overhead lines, thanks to qualified personnel for work at height.

# PRODUCTION SITES

Design and implementation of fibre optic networks and infrastructure for offices, schools and production sites.

Reduced latency times and increased bandwidth are optimal conditions for Industry 4.0 machinery and equipment.

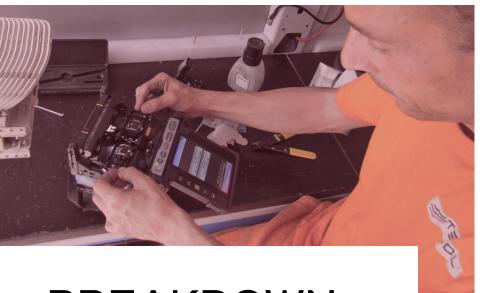




# **SYSTEMS**SPLICING

Qualified personnel and equipment for splicing fibre optic installations and connecting new fibre optic lines and installations to the existing network.



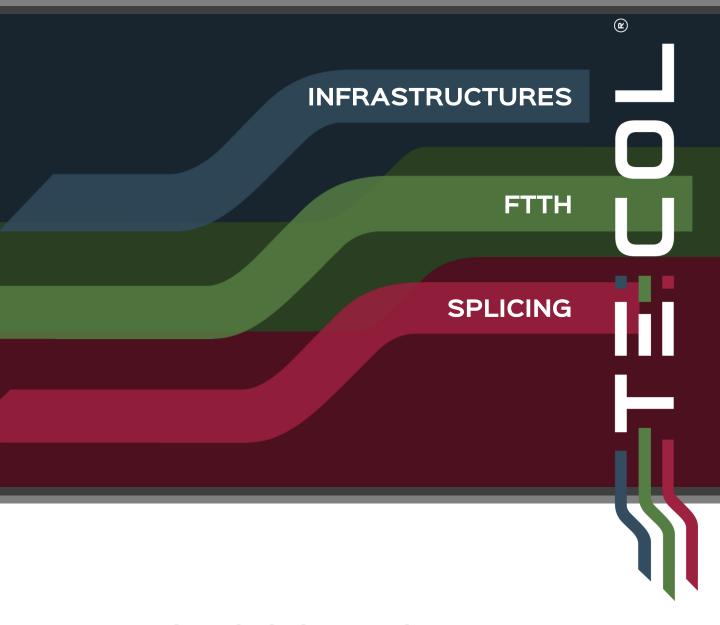


## BREAKDOWN ASSISTANCE

In our areas of responsibility, we offer an emergency service for fault repair on fibre optic and copper lines.

Qualifications for work in confined spaces, work at heights and road signs enable us to meet every need in emergency interventions.





# WHY CHOOSE US QUALITY ENVIRONMENT SAFETY

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## ENVIRON-MENT

Tecol Group Srl recognises the protection of the environment as its value and has obtained the maximum certifications and authorisations to operate in accordance with current regulations.

CERTIFICATION ISO 14001:2015

**Environmental Protection** 

ENVIRONMENTAL UNIQUE LICENCE A.U.A. n. 2405/2024 GE





## **SAFETY** AT WORK

At Tecol Group Srl we believe that safety and competence are decisive elements in order to operate in a state-of-the-art manner.

This is why we constantly train our personnel, qualifying them for work at heights, confined spaces, road signs, driving construction vehicles, splicing fibre optics, and georadar surveys. For this reason we have also obtained the

CERTIFICATION ISO 45001:2018 Safety at work

# **QUALITY**CONTROL

Quality and adherence to schedules are the result of the extensive equipment such as excavators, mini-trenchers, 35 and 70 quintal trucks, equipped vans, jointing equipment, georadar, as well as the management system quaranteed by the

**CERTIFICATION ISO 9001:2015**Quality Management





**1.600+** interventions in **2024** 

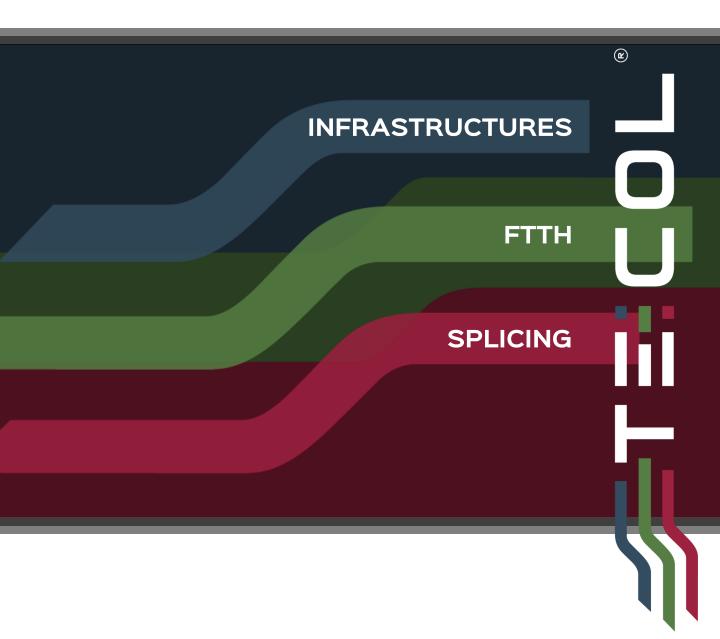
**1.500+** interventions in **2023** 

**1.300+** interventions in **2022** 

**1.500+** interventions in **2021** 

**2.000+** interventions in **2020** 

**2.000+** interventions in **2019** 





- <u>07/2024 Ospedale Gallino, Municipality of Genoa</u>
   Construction and implementation of second high-capacity fibre optic route between Gallino hospital and S.Quirico operations centre.
- 06/2024 i Municipality of Genoa Relocation of interfering cables and fibres for work on the rio Maltempo.
- <u>05/2024 Sparkle Infrastructure, Genoa</u>
   Maintenance of Sparkle infrastructure, by laying piping, manholes and conduit inside the tunnel/gallery.
- <u>03/2024 Municipality of Chiavari GE</u> Maintenance of the copper and fibre optic network at the Chiavari's central.
- <u>O3/2024 Municipality of Pedemonte GE</u>
   Construction of new Telecommunications Infrastructure and access equipment, PNRR M1 C2 I3 "Reti ultraveloci" Italia 1GIGA\_CUP\_LOTTO 04- LIGURIA
- <u>O2/2024 Municipality of Busalla</u>
   Construction of new Telecommunications Infrastructure and access equipment,
   PNRR M1 C2 I3 "Reti ultraveloci" Italia 1GIGA\_CUP\_LOTTO 04- LIGURIA
- <u>O1/2024 Municipality of Casella</u>
   Construction of new Telecommunications Infrastructure and access equipment,
   PNRR M1 C2 I3 "Reti ultraveloci" Italia 1GIGA\_CUP\_LOTTO 04- LIGURIA
- 12/2023 Municipality of Recco GE
   Construction of new infrastructure by means of mini-trenching with supply and laying of mini-cable in Via Speroni.
- 10/2023 Central of S. Vittoria, Sestri Levante GE Implementation of New Telecommunications Infrastructure, PNRR M1 C2 I3 "Reti ultraveloci" Italia 5 GIGA \_Lotto3 – Liguria
- <u>09/2022 Ronco Scrivia (GE)</u> Laying fibre optic infrastructure for new bridge over the Scrivia Torrent.
- 04/2022 Cospe, ex Area Mira Lanza, Genoa
   Laying of manholes and replacement of fibre optic cables in Via Rivarolo for Cospe company at former Mira Lanza area.
- 04/2022 Nursery School Via Arpinati, Rapallo (GE)
   Laying fibre optics and network connection at Infant School of Rapallo.
- 03/2022 Primary School Via Ferretto, Rapallo (GE)
   Laying fibre optics and connection to the network at State Primary School.
- <u>03/2022 Primary School Via Frantini, Rapallo (GE)</u>
   Laying fibre optics and connection to the network at State Primary School.



- <u>06/2021 Fair of Genoa</u> Relocation of copper and fibre telephone cables and plant splicing.
- <u>06/2021 Hospital of Lavagna (GE)</u>
   Laying of optical fibre and system splicing for 118 emergency services.
- <u>2021 Construction of TIM Optical Fibre Primary Network, Genoa</u> Various FTTH, FTTCAB, GBE and ROE installation lots. Installed 500 optical distributors on residential buildings.
- <u>06/2020 Port Authority of Genoa</u>
   Excavation, laying of manhole and cable routing for restoration of interrupted pipeline.
- 2020 Construction of TIM Optical Fibre Primary Network, Genoa Various FTTH, FTTCAB, GBE and ROE installation lots. Installed 800 optical distributors on residential buildings.
- <u>02/2019 Via Lorenzini. Genoa</u>
   Displacement of telecommunication infrastructures for reconstruction of Ponte Morandi.
- 2019 Construction of TIM Optical Fibre Primary Network, Genoa Various FTTH, FTTCAB, GBE and ROE installation lots. Installed 1000 optical distributors on residential buildings.
- 2018 Construction of TIM Optical Fibre Primary Network, Genoa Various FTTH, FTTCAB, GBE and ROE installation lots. Installed 1350 optical distributors on residential buildings.
- 2017 Construction of TIM Optical Fibre Primary Network, Genoa Various FTTH, FTTCAB, GBE and ROE installation lots. Installed 1200 optical distributors on residential buildings.
- 2016 Construction of TIM Optical Fibre Primary Network, Genoa Various FTTH, FTTCAB, GBE and ROE installation lots. Installed 450 optical distributors on residential buildings.

## open fiber

- <u>02/2023 01/2024 Municipality of Stella SV</u>
   Mini-trenching, laying and splicing of optical fibre in clusters C and D in the municipality of Stella.
- <u>02/2022 Municipality of Carasco GE</u>
   Realisation of infrastructure and installation of ultra-broadband fibre optic network in the municipality of Carasco..
- <u>01/2022 Municipality of Crocefieschi GE</u>
   Realisation of infrastructure and installation of ultra-broadband fibre optic network in the municipality of Crocefieschi.
- 2022 Construction of Open Fiber Primary Optical Fibre Network, Genoa
   750 fibre optic FTTH network laying and splicing works in the city districts Lots A
   and B. Lot 1 San Giovanni and Lot 2B Quadrivio.
- 2021 Construction of Open Fiber Primary Optical Fibre Network, Genoa 860 fibre optic FTTH network laying and splicing works in the city districts Lots A and B, Lot 1 San Giovanni and Lot 2B Quadrivio.
- 2020 Construction of Open Fiber Primary Optical Fibre Network, Genoa
  1200 fibre optic FTTH network laying and splicing works in the city districts Lots
  A and B, Lot 1 San Giovanni and Lot 2B Quadrivio.
- 2019 Construction of Open Fiber Primary Optical Fibre Network, Genoa
  980 fibre optic FTTH network laying and splicing works in the city districts Lots A
  and B, Lot 1 San Giovanni and Lot 2B Quadrivio.
- 2018 Construction of Open Fiber Primary Optical Fibre Network, Genoa 850 fibre optic FTTH network laying and splicing works in the city districts Lots A and B, Lot 1 San Giovanni and Lot 2B Quadrivio.
- 2017 Construction of Open Fiber Primary Optical Fibre Network, Genoa
  1000 fibre optic FTTH network laying and splicing works in the city districts Lots
  A and B, Lot 1 San Giovanni and Lot 2B Quadrivio.



#### • 10/2024 Via Granello, Genoa

Connection Centre for Naval Engineering Studies Cetena S.p.A. Execution of telephone lines, excavation work, road works, landscaping and temporary road surface restoration.

#### • <u>04/2024 Municipality of Sestri Levante GE</u>

Excavation and laying of optical fibre manholes for connection Large Account Casa della Salute.

#### • 09/2022 Vernazza, Cinque Terre SP

Laying of new underground infrastructure to contain fibre optic telephone cables with excavation work.

#### • 06/2022 Piscine di Albaro, Genoa

Construction of new BTS (base radio station) infrastructure, cabling and connection to the network.

#### 11/2021 Via Cantore, Genoa

Excavation operation for cable recovery and restoration.

#### • 04/2021 Via Siffredi, Genoa

Excavation work to restore manholes.

#### • 04/2021 Piazza Manin, Genoa

Excavation work to restore manholes.

#### • 02/2021 Bisagno River, Genoa

Excavation operation for cable recovery and restoration near the Bisagno river.

#### • 02/2021 Corso Mazzini, Savona

Construction of fibre optic infrastructure. Laying and rehabilitation of pipeline in Corso Mazzini in Savona.

#### • 12/2020 WindTre Facility SV043 ENEL Albenga Ovest

Excavation and restoration of the fibre optic connection.

#### • 10/2020 Salita Provvidenza, Genoa

Excavation operation for cable recovery and restoration.

#### • 09/2020 World Trade Center, Genoa

Fibre optic splicing at Via Canevari.

#### • 06/2020 Port Authority of Genoa

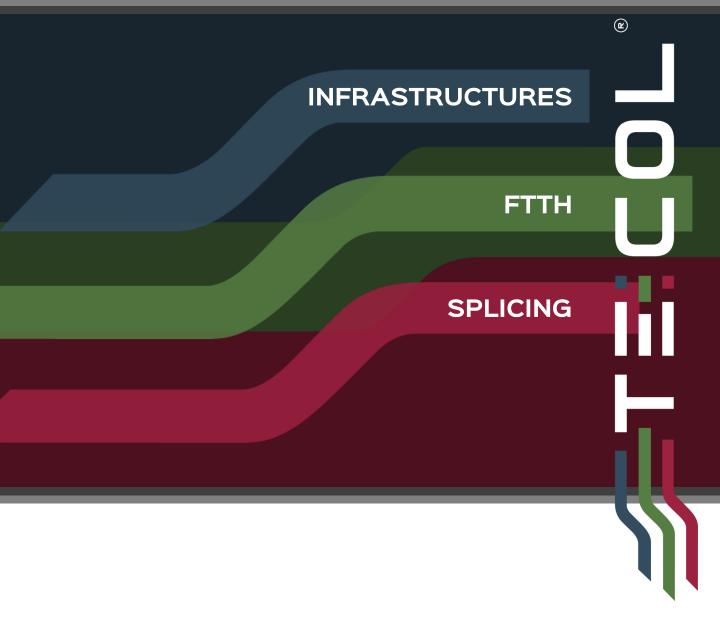
Wind pipeline repair in Via Milano at roundabout sopraelevata.

### FASTIJJEB

- <u>05/2023</u> Dhl Express, <u>Genova</u>
   Laying optical fibre and splicing for large account Dhl Express Italy / DP DHL ETO.
- <u>04/2023 RINA, Genova</u> Laying optical fibre and splicing for large account R.I.N.A.
- <u>02/2023 ASL 3 Genovese, Genova</u> Laying optical fibre and splicing for large account ASL 3 Genovese.
- O2/2023 Via Ludovico Ariosto, Genoa
   Open-cut road excavation, laying of manholes and pipes, laying of fibre optic cable and plant splicing.
- <u>11/2022 General Headquarters Arma dei Carabinieri, Genoa</u> Laying optical fibre and splicing for large account Arma dei Carabinieri in Genoa.
- 10/2022 Agenzia delle Entrate Chiavari e Lavagna GE
   Laying of fibre optics and connection to the network for the client Revenue Agency.
- 09/2022 CISL, Chiavari GE
   New fibre optic infrastructure for customer CISL by means of traditional and mini-trench excavation, laying of manholes and connection to the network.
- <u>07/2022 ANAS, Via Raffaele Paolucci, Genoa</u>
   Laying of fibre optics and splicing of ANAS customer, through work on the roadway in Via Raffaele Paolucci.
- <u>06/2022 Lagaccio District Primary Network Development, Genoa</u>
   Development of primary network and connection to the network of 13 streets in the Lagaggio district.
- <u>06/2022 Piazza Don Attilio Canepa, Genoa</u> Construction of new fibre optic infrastructure by means of traditional and minitrench excavation, laying of manholes and connection to the network.
- <u>02/2022 State Scientific High School Nicoloso da Recco, Recco GE</u> Laying optical fibre and connection to the network of a public school in Via Guglielmo Marconi and Via Trieste in the municipality of Recco.
- <u>2021 Construction of Fastweb Optical Fibre Primary Network</u>
  Various excavation, laying and splicing lots in the Liguria area for the installation of the fibre optic network.
- 2020 Construction of Fastweb Optical Fibre Primary Network
   Various excavation, laying and splicing lots in the Liguria area for the installation of the fibre optic network.
- <u>2020 Fibre Optic Network Maintenance</u> Subcontracting of network maintenance services.

## ALTRE AZIENDE

- 08/2024 Rial Srl
- Supply and laying of fibre optic cables for complete infrastructure construction, Relocation and replacement of 2 F.O. cables in the Via Milano section.
- <u>09/2023 Tecne Autostrade per l'Italia SPA</u>
   Liguria Special Projects: Urban sub-port tunnel in the city of Genoa, relocation of fibre optic cable at piazzale CSM.
- <u>03/2023 Gls Costruire e Rinnovare Srl, Genoa</u>
   3 interventions at 108, 120 and 12 fibres in Via dei Pescatori, Genoa. Construction of fibre optic cable bypass, verification, laying, splicing and testing.
- <u>02/2023 Elektra Impianti Srl</u>
   Cabling, verification and fibre-optic testing work in Arcelor Mittal's area.
- <u>01/2023 Impresa Pizzarotti & C. S.p.a.</u>
   Construction of a fibre optic cable bypass at Strada Guido Rossa, near the Genoa Varco di Ponente port exit.
- 04/2022 Arcelor Mittal, Ex Ilva Facility, Genoa
   Supply, laying and splicing of optical fibre in piles, using a basket vehicle.



## **TECOL GROUP SRL**

Unipersonal company with share capital 50.000€ VAT No. IT01701040998 REA 428.978 GE

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