FiberCop

Local and Aerial Laying Infrastructure, Supply Lines

Build your network with FiberCops infrastructure

Local and Aerial Laying Infrastructure, Supply Lines

The Offer provides for the transfer to the Operator in IRU 5/10/15/20 years of:

- Mini tubes for Local Laying Infrastructure Section;
- Cable position for a section of overhead laying infrastructure, both in piles and in facade on load-bearing ropes;
- Mini tube for Induction Pipe.

Service features

Feasibility Study	Delivery time	Equipment by the Infrastructure Operator	Corrective maintenance
In 100% of cases, within **20 working days**	In 100% of cases, within **30 working days** In 90% of cases, within **60 working days**	Delivery time **30 working days**	SLA Assurance at 100% of the cases, from the reporting of the inefficiency **24 h from Mon-Fri** Maximum intervention time for repair of aerial laying infrastructure **30 calendar days**

Who is it for?

The service is for Operators interested in developing new ultra-broadband electronic communication networks.

Service Description Local and Aerial Laying Infrastructure, Supply Lines

FiberCop offers access throughout the country to Local and Aerial Laying Infrastructures and Adduction Routes to Operators intending to develop Electronic Communications Networks based on NGAN technologies and built by laying Optical Fibre cables in access networks for the provision of Ultra-Broadband services in FTTh configuration.

The Operator will be able to use the Long Distance network or complete its network without building new infrastructure with a significant **reduction in digging costs**.

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Local Laying Infrastructure

The service, complete with routine maintenance to ensure the infrastructure's preservation and efficiency, provides for the transfer in IRU of:

- Mini tubes suitable for laying a cable per Local Laying Infrastructure Section;

The Local Laying Infrastructures available to Operators are of the following types:

- Equipped with mini tubes: the transfer of an existing Cable Duct mini tube complete with mini-pressure joints and plugs and the Operator may access the Cable pits/Chambers traversed by the assigned infrastructure to lay the cable within the assigned mini tube;
- Made with mini tubes: the transfer of a mini tube directly buried or within a tube/mono tube/three-tube equipped or to be equipped complete with mini pressure joints. The Operator is allowed to access FiberCop's cable pits/chambers and carry out the laying operations.

Local Laying Infrastructure

The service, complete with routine maintenance to ensure the infrastructure's preservation and efficiency, provides for the transfer in IRU of:

- Position Cable for the exclusive use of the Operator for aerial laying of an optical cable.

The Aerial Infrastructures available to Operators are:

- Infrastructure on Pole: consisting of two adjoining wooden or fibreglass poles, driven into the ground, on which the Optical Fibre Cable containing Optical Fibres is laid. It is already prepared for their laying suspended between two poles anchored on a steel support rope.
- Wall infrastructure on support cable: for cables at the façade. The Operator's cables use the support cable laid to support the FiberCop cables.

Adduction Infrastructures

The service consists of the transfer to the Operator in IRU of:

- A mini tube in the Adduction Infrastructure (Adduction Section)

already equipped with mini tubes (available Supply Routes) connecting the inside of a building (private area) with the first FiberCop cable pit or chamber of the local access network (public area) in the vicinity of the building.

The Operator can use the mini tube to lay its own optical cable connecting its optical local access network with the installations located inside the building.

The service is offered complete with routine maintenance to ensure the infrastructure's preservation and efficiency.:

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Regulatory conditions

The service is for:

- Operators with an individual license or a general authorisation for telecommunications networks and services for public use which existed before the entry into force of Italian Legislative Decree no. 259 of 1 August 2003, containing the 'Electronic Communications Code' (referred to in Article 38 of the Code), as last amended by Italian Legislative Decree no. 70 of 28 May 2012.
- Companies with a general authorisation for electronic communications networks and services pursuant to Art. 25 of Italian Legislative Decree no. 259 of 1 August 2003, as last amended by Italian Legislative Decree no. 70 of 28 May 2012.

The Offer relating to the Laying and Adduction infrastructure service is 'regulated', i.e. it is subject to approval in all its aspects by the Italian Communications Regulator (AGCom) and is updated every year and published on this website in the Reference Offers section of this service.


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