



Eltel Lithuania

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Eltel offers





Renewables

Fiber solutions

- Solar installations
- EV charging stations
- Preventive and corrective maintenance

- Provision of construction services for optical fiber & copper cabling systems
- Optical fiber and copper networks maintenance









Mobile Roll-Out & Build

- Design and construction of towers, masts and cellular network base stations
- 2G, 3G, 4G and 5G installation and commissioning
- Preventive and corrective maintenance of cellular networks











Renewables

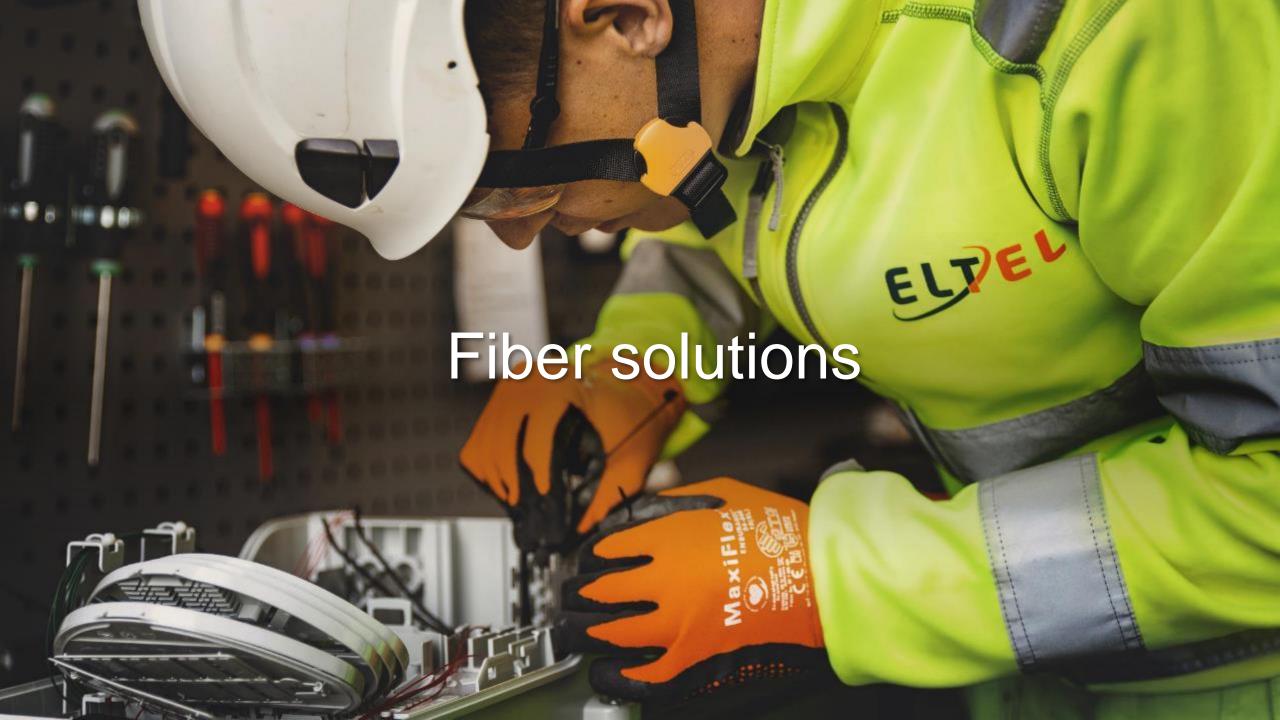
Solar installations

- Planning, calculation and design
- Installation and commissioning
- Connection to power distribution grid
- Preventive and corrective maintenance

EV charging stations

- Technical site survey and design
- Full installation and commissioning of electric vehicle charging stations
- Preventive and corrective maintenance
- After build restoration and landscape recovery works







- Construction of aerial and ground cabling systems
- Installation of required mounting equipment
- Set-up and splicing of splicing box and internal components
- Testing of optical fiber infrastructure components (using the OTDR tools for bidirectional measurements)
- Traffic fault locating and rectification, existing aerial network parts fault elimination
- Maintenance







Copper network services



- Equipment installation services (DSL, DSLAM)
- Fault liquidation
- Maintenance



Other Fiber networks services

- Splicing and jointing hybrid cables
- Complete sea cables integration to the network including cable anchoring
- Network's capacity expansion with GPON technology (1/4 - 1/64)
- Installation of all type aerial cable, cable risers, coil frames, cable brackets (wooden pole climbing)
- Installation of power supply
- Blowing of all type micro, nano cables
- FTTH, FTTB Indoor and outdoor installation
- Assembly of all type cabinets, racks and panels
- Optical fiber and copper structural cabling





Mobile network services

- Technical site surveys
- Planning and design of base stations, steel structures
- Radio link planning and budget calculation (Cellular Expert)
- Installation and commissioning of new radio links
- Installation of new base mobile stations and upgrade of existing
- Tower and mast design, installation
- Commissioning and integration of 2G, 3G, 4G and 5G equipment into Cellular Network
- Testing and coverage verification
- OMC/ICC/NOC activities, network monitoring and optimization



Maintenance

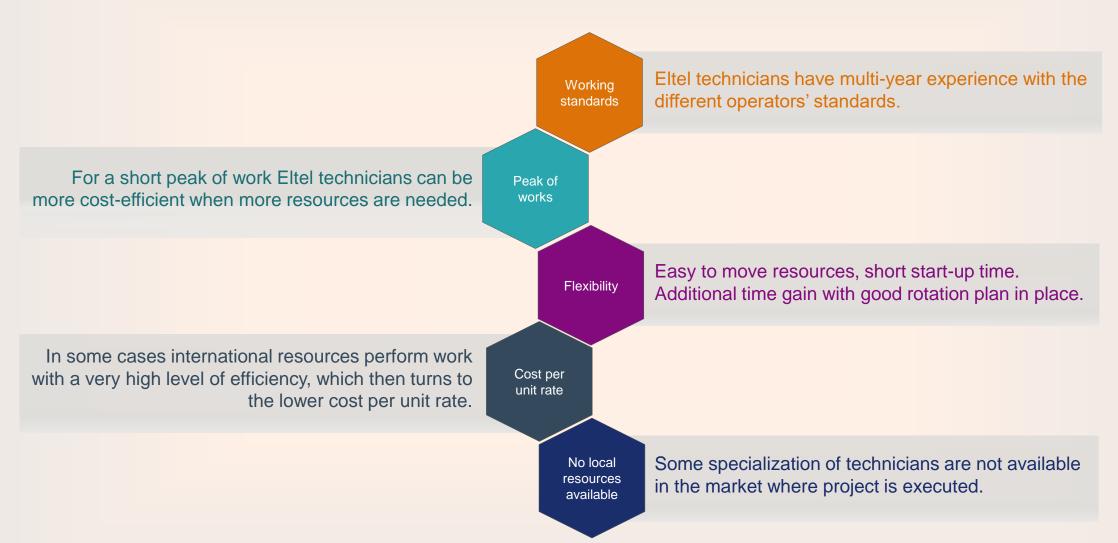
- Mobile network corrective maintenance works
- Mobile network preventive maintenance works
- Electricity support by portable diesel generators
- Back-up electricity "UPS" and bypass system installation, maintenance works
- Electrical installations and maintenance works
- HVAC systems installations and maintenance works





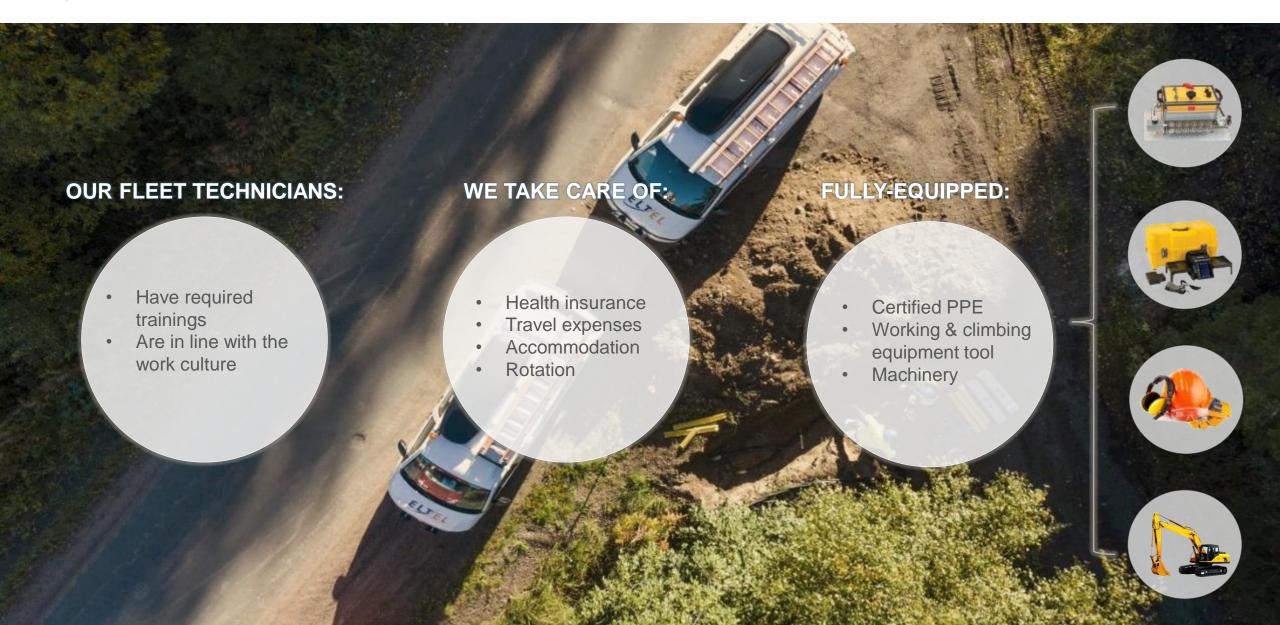
Why Eltel?















Thank you!

www.eltelgroup.com

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