TELPROCAD

www.telprocad.com

Telecom Project CAD Services and Engineering Consultancy

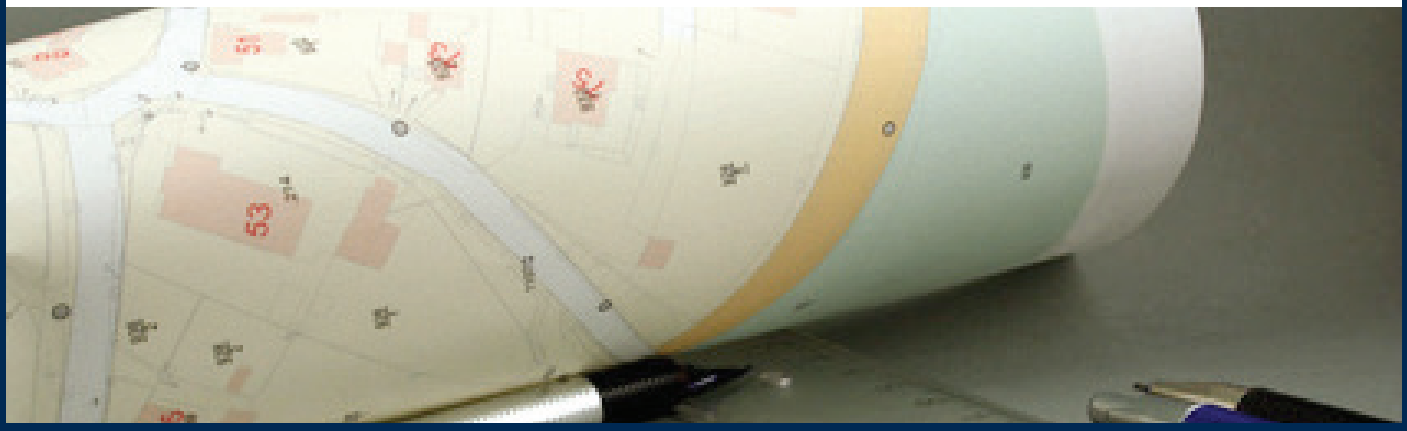
Introduction

Telecommunication Project CAD services is the India based company offering global CAD outsourcing and engineering consultancy services. Telprocad, through its well-trained and qualified workforce deliver engineering design, drawing and documentation, analysis and innovative cost effective solution for telecommunication project and security system.

We cater to the requirements of wide range of industries which also includes oil and gas, power and water utility organizations, telecom operators, telecom infrastructure and commercial sectors. We provide end to end computer-aided designing (CAD) solution, drafting services and engineering consultancy.

At Telprocad, we have a truly global industrial experience and expertise of telecommunication and security system. Our drawing/ designing integrates seamlessly with wide range of applications involving telecommunication, data and voice, fixed line, radio, security system, copper and fiber rollout infrastructure project etc.

We are committed to do our business with the highest level of honesty and integrity.



Who We Are!

Telprocad understands your project urgency and the practical challenges. Our goal is to continuously find better ways to bridge distances between theoretical ideas and actual implementation so that you can perform your job better.

We are always ready to go an extra mile to get the desired solution. Find us right beside you whenever needed. Telprocad believes in coordinated efforts. We are continuously learning and improving the quality of our service through client interaction and team work.

Telprocad works on the innovative principle of engineering eco system which significantly reduces cost and time to complete the projects. With our vast experience of 15 years' experience, deliverables comes with high degree of drawing standard and accuracy which requires minimum supervision.
We have successfully completed telecommunication projects for EPC contractors, system integrators and end users of oil and gas sector, water and energy sector in Middle East, Asia pacific. We have also worked for one of biggest private telecom operators in India.

Client Benefits

- We have considerable experience and knowledge of telecom designing/drawing
- High quality engineering drawing services with minimum supervision and lower price
- No overheads of office space, computers, visa, accommodation, insurance etc
- Simplify your business while maintaining the profitability and quality of service
- Faster turn-around services

Value Added Services

Client receives the benefit of time bound deliveries, skilled human resources along with dedicated and responsive customer support.

We always keep in mind your project urgency. We provide dedicated team for your project with communication channel for urgent queries. Direct contact number helps you to resolve all the pressing issues in real time.

Vision

To be a premier technology enabled organization serving its customers by quality CAD engineering drawing services based on international standards and technical specifications.

Mission

Work excellence.

Value

Honesty to work - Our success lies in the success of our customers.
Respect for individual - We believe each person has uniqueness to make a difference. Telprocad is an equal opportunity organization.
Excellence, learning and sharing - We strive for perfection providing innovation in everything we do.

People behind Telprocad

We are proud of our qualified and experienced CISCO certified professionals who provide the best quality CAD drawings according to the international standards and specifications.

Services

- TELECOM SERVICE PROVIDER
- OIL AND GAS TELECOM
- GIS
- COMMERCIAL TELECOM

TELECOM SERVICE PROVIDER

The Telprocad has pioneered global delivery model with detailed quality assurance process and high tech facilities in India. Our in depth experience and considerable knowledge of design/ drawing of copper and fiber networking/ FTTX project enables us to provide consistent output.

- Drawing/ Designing of Network Infrastructure for Backbone N/w, Transport Planning, Equipment Planning
- Planning and designing, cost analysis/budgeting for copper (Underground and Arial)/ fiber network (backbone/ backhaul) from ONU/Node to subscriber access
- OSP planning design documentation with industry standard
- Copper and fiber network drawing/designing for delivering fixed line and broadband services rollout project
- Augmentation/ expansion for copper and fiber network drawing
- Cable Termination detail preparation (MDF, Distribution box, Fiber management system)
- ROW preparation
- Structured cabling system detail design and layout drawings
- Telecom room layout drawings with tray/ ladder/ conduit
- As build drawing preparation

Documentation

- TAG list preparation based on client philosophy
- Cable schedule preparation
- BOQ preparation

OIL AND GAS TELECOM SERVICES

We serve clients across Gulf, Asia pacific region and India. We understand the region and the market requirements which enable our partner for dramatic boost in their competitive edge. Telprocad provides system wise detail engineering drawings as per the stringent requirements of Oil and Gas Sector.

Drawings

- System schematic or block diagram
- Wiring diagram
- Mounting or Installation drawings
- General arrangement or rackface drawings with cabinet internal power distribution.
- Layout drawings
- Coverage study
- As built drawings

Documentations

To provide documentation depends on project specific requirement.

TELECOMMUNICATION AND SECURITY SYSTEM

- SDH/PDH
- Fiber optic network
- CCTV
- Access control system (ACS)
- PAGA
- LAN/WAN
- Structured cabling system
- Datacenter
- Telephone system and hotline
- Video conferencing system
- UHF
- VHF
- Meteorological system
- Microwave system
- Ground to air system
- Wireless radio system

Associated Drawings

- UPS
- Tower / Pole

OUTSIDE PLANT FACILITIES (OSP)

- Copper cable distribution network (for each system)
- Fiber optic cable distribution network (for each system)
- Backbone fiber optic ring diagram
- Fiber optic/copper cable routing layout with geographical co-ordinate and TAG
- Conduit/trench/tray routing layout
- Rackface layout or telecom cabinet details drawings
- Building entrance conduit details
- Duct/trench/tray installation details
- Manhole foldout details
- Telecommunication room layout
- System interface network drawing

GEOGRAPHICAL INFORMATION SYSTEM (GIS)

With Telprocad, you can access and use CAD and GIS data for dedicated solution. We believe that geographical information system based on accuracy and reliability is crucial for business requirements. Our mapping solution is cost effective, trusted and fast with responsive support.

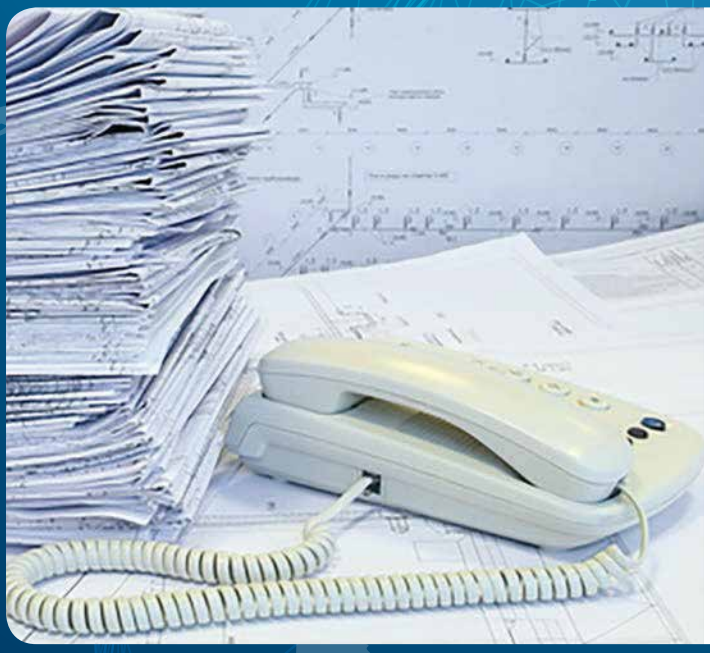
- Raster to Vector conversion
- Utility mapping
- Satellite image to CAD mapping
- CAD drafting services

COMMERCIAL TELECOM

We have established our reputation as reliable vendor for commercial telecom design solution. Professional telecom solution helps in business growth with seamless connectivity.

- CCTV
- PABX
- Structured cabling
- Access control system
- Telephone system

Accurate, detailed and fully coordinated engineering draw



Contact Us

Thank you for your interest in Telprocad. Please provide the following information to help us serve you better. You should receive a response within 48 hours.

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