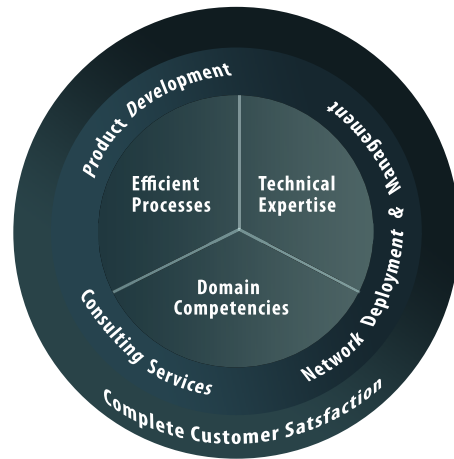
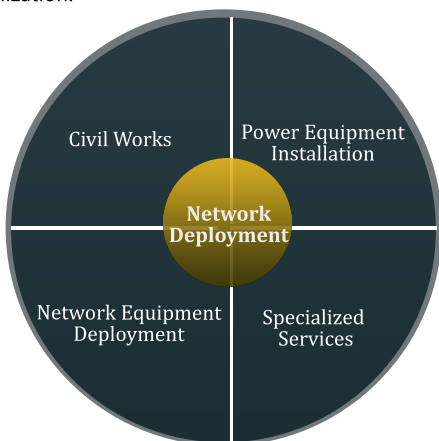


Turnotech is a fast growing information and communication technology company. We focus on communication solutions, network deployment and management services, telecom-related energy solutions and communication related software development services. Our value proposition is attractive to customers since we provide turnkey services. Turnotech has defined efficient processes to optimize a wireless network, hence maintaining high quality of service within given financial constraints.

Network operators continue to invest in the latest technologies in order to deliver new services to their customers. They require partners who can offer exceptional engineering services and understand a multitude of OEM Technologies. Delivering end-to-end network build and roll out services is Turnotech's core business. Ample experience in this area allows us to seamlessly add value to the customer's organization.



Turnotech Operational Framework



Civil Works

As Civil Works is the first step of network deployment, any delay or mishandling at this stage could negatively affect the whole deployment phase. Quick network startup requires prompt and efficient services partner for speedy site selection and related civil works. Turnotech provides the following services:

- ⦿ Project Management
- ⦿ Site Survey
- ⦿ Site layout design
- ⦿ Tower base and pad installation
- ⦿ Tower erection
- ⦿ Grounding layouts and verification
- ⦿ Fabrication, interface steel works and tower strengthening
- ⦿ Support and Supervision

Power Equipment Installation

Power equipment is an auxiliary equipment, but its proper installation is necessary to ensure flawless working of the network. Our experienced teams can provide the following services:

- ⦿ AC/DC power connection and installation
- ⦿ Genset Installation
- ⦿ Power cables layout and DB and line conditioner installation
- ⦿ Thermal management – air conditioning
- ⦿ Fire alarm panel and equipment installation
- ⦿ Smoke detector installation and testing
- ⦿ Site acquisition completed

Network Equipment Deployment

Turnotech has a vast experience with multi-vendor networks. We ensure deployment according to highest of standards. Our streamlined processes and expert supervision guarantee the best of network deployment.

Network Equipment Deployment ...

We can provide the following Network Equipment Deployment services::

- ⊙ Deployment Project management
- ⊙ Physical installation of all equipment
- ⊙ Network rollout
- ⊙ Fixed network engineering services
- ⊙ Backhaul media deployment and commissioning
- ⊙ Testing and integration
- ⊙ Power up and commissioning
- ⊙ Alarm panel installation
- ⊙ Frequency coordination
- ⊙ User device testing
- ⊙ Performance testing
- ⊙ Network upgrades, de-installation and swap.

Specialized Services

Optical and Indoor services are key areas for carriers to progress in providing Next Generation Services. These services require specialized skills. Turnotech has just the required skill set and tools to help your network advance into Next generation Services.

We can provide the following:

- ⊙ Optical:
 - Cover FTTH, Metro, backhaul and long haul equipment installation
 - Network design and site/route surveys
 - Automated fibre laying
 - Optimal BOQ finalization
 - Deployment and supervision
 - Integration and commissioning
 - Network support
- ⊙ Indoor:
 - Planning and site survey
 - We cover both coaxial and fibre based systems
 - 2G, 3G and WiMax indoor solutions
 - Cable layout
 - Antenna placement
 - BTS combiner/splitter installation and commissioning

Steps to Success

