

A telecommunications tower with multiple antennas and a red lattice structure, set against a blue sky with a white cloud.

GEN-X INFRASTRUCTURE

CAPABILITY STATEMENT

GEN-X as a group has a combined 40 years experience of delivering Various infrastructure projects, ranging from fixed & mobile wireless telecommunications design & deployment services, Data Centre Services, civil deployments, intelligent traffic systems, & electrical.

Our mission is to aim for international class solutions & quality that will be inline with the latest technology rollouts.

We have a strong focus in customer satisfaction with exceptional quality & delivery to meet client requirements regardless of the challenges faced along the way. We have strong knowledge in solving difficult & challenging issues that are faced in the field applying previously acquired knowledge to deliver within specified timeframes.



Mobile Wireless - We offer extensive experience with regards to mobile wireless deployment for Private & Public Service Providers. We specialize in greenfield, upgrades, cell on wheels, temporary sites, stay alive projects, quality inspections, maintenance of cell sites, generator deployments for emergency services, Hybrid Power Solutions, Commission & integration.

Data Centres & Optical Fibre Systems - Our services include installation & commissioning of Racks, UPS, DC systems, electrical systems, switch & routers, servers, fibre termination & managements trays, fiber & structured cabling systems, cable management & more.

Intelligent Traffic Systems - GEN-X infrastructure can supply/install & integrate all your ITS requirements. We have access to the latest technology in intelligent traffic systems.

We enjoy working with challenging design & scenarios to handover a quality & satisfying product to our clients.

Civil Activities - GEN-X can accommodate any size civil project, no matter how small or large, we are well equipped to deliver projects no matter the challenges faced along the way.

Location Services, Non-Destructive Excavation, Excavation, Pit & pipe installation, Directional Boring, Direct Plough Cabling, Bulldozer, Front End Loader, Soil Removal, Tipper hire.

- **Design Services** - Auto Cad, Site surveys, Feasibility Services, SAED, Redline drawings, Temporary & long-term structure design & deployment, Structure certifications.
- **Deployment** - All type of Civil Works, Wireless/Fixed/ITS/Electrical, Wireless mobile/IBC/MW link deployment services, Cable hauling installation, Fibre & Copper cabling, Data Centre deploy & commissioning, Fibre & copper Spicing terminations, Intelligent Traffic System supply & Installation Services, Project Management Services.
- **Commissioning** - Wireless/MW Base Station Commission & cutover services, Routing Switching Commission services, Optical Fibre Commission Services, OTDR, Insertion Loss, BER, Commissioning of ITS systems into existing customer requirements, Remote Integration Centre Services.
- **Operation Services** - Ongoing maintenance of wireless/IBC mobile network infrastructure, Ongoing maintenance of Intelligent Traffic Systems infrastructure, Emergency call out services for fault & repairs, Reactive & preventive Maintenance Solutions.



GEN-X designs & Deploys temporary solution structures that can be deployed in any region, with the capability of a standard fully loaded monopole or tower.



GEN-X can supply/install & integrate all your ITS requirements. We have access to the latest technology in intelligent traffic systems. We enjoy working with challenging design & scenarios to handover a quality & satisfying product to our clients



GEN-X constructs & commission data centers & exchanges, Racks, UPS, DC systems, electrical systems, switch & routers, servers, fibre termination & managements trays, fiber & structured cabling systems, cable management & more.



GEN-X can accommodate any size civil project, no matter how small or large. We are well equipped to deliver projects no matter the challenges faced along the way.

Managing Director - Australia

Arif Ozbaglar

admin@genxinfra.com.au

+61 411 188 595

CEO - Middle East

Bilal Ozbaglar

admin@genxinfra.com.au

+971 545 667 650