



commtel™

# professional services

service offering for mission and business  
critical communications technologies

[commtelns.com](http://commtelns.com)

# welcome.

**As a leading international provider of engineered solutions, our service professionals ensure that solutions work together seamlessly, offering an outstanding customer experience whilst fully supporting your business requirements.**

Reliability is key when operating a mission-critical network, with high-availability a key factor in ensuring a network performs. With newer, more sophisticated technologies emerging, it also requires a higher level of knowledge and expertise.

At CommTel, we are global leaders in advanced mission and business critical systems and technologies. Our team maintain a deep knowledge of technologies, markets and industry sectors, allowing CommTel to provide cutting edge end-to-end solutions, whilst also maintaining value in our customers legacy networks.

With capabilities covering the entire project lifecycle, we offer a broad range of services from Solutions Architecture, Technical Consulting, Design & Installation Services, Project Management, Security, Education & Learning, Technical Support and Managed Services.

Our portfolio of service offerings is designed to provide value at every stage of the project lifecycle, from planning and development, to network modernisation and full turnkey deployment of your infrastructure

## **Value we bring**

*We bring value and success through long-term relationships with both our suppliers and customers.*

*We maintain a strong and diverse network of technical experts to ensure our product and service offerings are responsive, fit for purpose and flexible.*

*We invest heavily into the ongoing learning and development of our team, ensuring that we have the latest technical knowledge and industry information.*



# our services.

Our portfolio of service offerings is designed to provide value at every stage of the project lifecycle, from planning and development, to network modernisation and full turnkey deployment of your infrastructure assets

 **project management**

### Project Management

As project complexity increases with more sophisticated networks and technologies, having an understanding of the project is key to understanding and implementing a successful solution.

 **network + engineering**

CommTel offers project management services that cover all phases of the project life cycle, from full end-to-end project management, sub-contracting, team projects, or delivering an element as part of a larger scale project.

 **system services**

We operate our project management practice under our ISO9001 Certified Project Management Framework, which incorporates PMP and Prince2 as a standardised approach for our projects team.

 **installation + commissioning**

 **cybersecurity**

### Network & Engineering Services

All network modernisation projects begin with an assessment of the existing network and an understanding of current and future business requirements.

 **training + learning**

 **technical support**

CommTel has extensive knowledge on both legacy and next-generation network technologies, and can provide practical advice for the evolution and augmentation of communications infrastructure.

 **managed services**

 **audit + compliance**

We place an emphasis on leveraging existing network infrastructure, thereby keeping network investment to a minimum, while continuing to meet your business needs.

 **legacy support + management**

CommTel can help you to do more with your network by applying best practices gained from more than 1,400 network planning and optimisation projects across the globe.

### System Services

With networks becoming increasingly sophisticated, and in many cases, spanning across a range of technologies, there is tremendous value in pre-staging a network augmentation.

CommTel maintains a state-of-the-art integration facility, where we pre-stage technology solutions. By bringing together all aspects of the network, we are able to fine-tune equipment configurations, and ensure all on-site activities progress smoothly and efficiently.

### Installation & Commissioning

Sophisticated networks require a greater level of careful planning and design, to ensure they perform reliably in the mission-critical environment.

CommTel's range of installation and commissioning services offer a full range of options, from full system installation, on-site installation, sub-contractor management and network commissioning.

### Cybersecurity

CommTel offers a full suite of cybersecurity services, ranging from audit and vulnerability assessment to the implementation of complete cybersecurity solutions. We understand the performance and availability demands of Mission-critical and Business-critical networks.

We also understand the evolving nature of cybersecurity challenges and the ever-changing risks these pose to our Transport, Energy, Emergency Services and Carrier customers.

- Audit & Assessment Services
- Vulnerability Management
- Network Security

### Training & Education

In business to be successful requires a workforce with the skills to compete effectively. CommTel Training & Education enables you to develop those skills in your workforce, through our global training and learning institution. We adapt our portfolio of Training & Education services to match the needs of your business.

Our courses are structured to deliver enhanced capabilities to participants, enabling them to successfully operate and maintaining your network.

### Technical Support

CommTel offers flexible multi-technology and multi-vendor support services. We take an end-to-end view of networks, helping you to resolve issues quickly and completely.

Our unparalleled expertise in supporting critical communications infrastructure enables CommTel to solve your network problems.

- 24x7 Technical Support
- On-site and remote support
- Equipment repairs service
- Advanced spares replacement
- Software support
- Dedicated Service Delivery Managers.

### Managed Services

Management of services is no longer simply an outsourcing model for cost savings.

Today, it's more beneficial for customers to use managed services to enable their network enhancements and operational transformation, including the move to a connected world in which IoT operations, data analytics, cloud and security all play critical parts.

CommTel offers a suite of managed services that can be employed throughout your network.

### Auditing Services

With any network, high-availability is crucial when operating and maintaining mission-critical infrastructure. CommTel offer a suite of auditing services from review of the implementation process, equipment inspections, installation audits, design reviews, optimisation recommendations and asset and system reporting.

### Legacy Support & Management

Network equipment support is not always about new equipment. It is also the ability to support legacy equipment whilst preparing for a network upgrade, refresh or transformation.

CommTel provides the capability to repair, maintain and replace legacy equipment to ensure network integrity and longevity.



## about commtel.

**CommTel is a leading international provider of advanced and engineered solutions for mission and business critical networks.**

We are a technology integrator, specialising in the delivery of network solutions that ensure the reliable delivery of vital services such as water, gas, electricity, public transport, and emergency services.

CommTel is widely known for innovative technology solutions, providing the network infrastructure and associated applications that optimise existing networks, as well as delivering digital transformation programs that provide a seamless transition from legacy to new technology.

Businesses in the mining, transport, oil & gas, utilities and emergency services sectors rely on CommTel as their trusted, long-term partner to ensure their systems meet their exacting requirements in the

critical areas of safety, reliability, capacity, efficiency, intelligence and security.

We are certified to the highest international standards for Security, Health & Safety and Quality, and maintains a strong commitment to the environment.

To find out more about how CommTel can take your business into the future, visit [www.commtelns.com](http://www.commtelns.com)





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