



Empowering Access. Enabling Excellence.



Phone: +27 (0)87 135 4917 | **Email:** info@adcomtec.co.za | **Website:** www.adcomtec.co.za

About us

As a leading provider of high-speed, high-capacity connectivity solutions, we support you every step of the way, from helping you choose and procure the right technology to design, deployment, maintenance and ongoing support. Whether you're deploying fibre, copper or wireless solutions, we support you every step of the way.

We provide consulting and procurement solutions for



Fibre

Leverage the unmatched capacity of fibre-optic networks with technologies such as GPON and xgsPON, to support high-capacity data transport across long-haul and metro applications.



Wireless

Utilise advanced wireless technologies such as microwave and millimetre wave (mmWave) to achieve higher data rates, increased network capacity and reduced latency.



Copper

Deploy reliable and scalable copper-based networking solutions using G.hn technology.



Network Monitoring and Optimisation

Get the most out of your network with support services and monitoring tools that allow you to identify potential issues and optimise your network performance in real-time.

Our difference

We go beyond delivering technology; we craft tailored solutions that empower your business to thrive in an ever-evolving digital world. With a deep industry knowledge, we understand those industry specific challenges, we blend innovation, reliability, and scalability, to create systems that don't just meet your needs but anticipate them.



Work for best

We work with specialist top-tier technology providers.



Tailored solutions

We are all about the unique needs of the customer.



Expertise

We have over 20 years' of experience.

We work with a range of industries



Internet Service Providers (ISPs) and Wireless Access Providers (WISPs):

Deliver high-performance fibre and wireless systems designed for rapid deployment, scalable growth, and reliable last-mile connectivity.



Business and Enterprise:

Provide customised connectivity solutions tailored to each organisation's operational continuity, and enable fully connected campuses.



Hotels and MDUs:

Upgrade old copper/coax with G.hn for high-speed data or deploy new networks to improve guest and tenant experiences.



Data Centres:

Deploy high-capacity, low-latency network infrastructure for mission-critical data environments with reliable, scalable solutions.



Smart Towns:

Deploy infrastructure for public Wi-Fi, IoT, surveillance, and smart utilities to build safer, connected, and inclusive communities.

Our process

From consultation to ongoing support, we're with you at every stage. Here's how we work with our customers and partners.



1. Consultation

We discuss your connectivity needs and evaluate your existing copper infrastructure.

2. Design & planning

Our experts design a tailored network plan based on your requirements and objectives.

3. Deployment

We install and configure the necessary systems to ensure optimal performance.

4. Support & maintenance

We can provide ongoing support, maintenance, and updates to maintain network efficiency.

Our brands

We partner with leading technology providers to deliver advanced and reliable technology.



CALIX is a leading provider of broadband access, PON, and managed Wi-Fi solutions, empowering service providers to deliver exceptional experiences for homes, businesses, and communities. Through its Calix Cloud platform, it offers advanced analytics, automation, and AI-enhanced management systems that simplify operations and drive growth.



POSITRON GAM solution enables MDUs to repurpose existing coaxial and twisted-pair wiring to deliver reliable gigabit services eliminating the need for costly and disruptive new cabling installations.



RAISECOM delivers a comprehensive portfolio of cost-effective, carrier-grade networking solutions spanning PON access, optical transport, Ethernet/MPLS, routing, switching, and enterprise connectivity. By combining advanced features with simplified operations and flexible deployment options, Raisecom enables service providers and enterprises to achieve reliable, scalable networks at a fraction of the cost of larger global vendors.



CIENA specialises in optical transport, high-speed routing and switching, with next-generation coherent optics, programmable photonic hardware, and software-driven control systems. Their platforms are designed to deliver high bandwidth, scalability, and operational intelligence for service providers, data centres, and large-scale networks.



TARANA ngFWA platform delivers fiber-class broadband over licensed and unlicensed spectrum, overcoming interference, obstructions, and long-range challenges with massive MIMO and cloud automation — enabling service providers to reach more customers faster, at lower cost, and with reliable performance.



SIKLU delivers ultra-high-capacity mmWave backhaul solutions that provide multi-gigabit throughput over short to moderate distances using 60-80 GHz spectrum. Designed for environments where fiber is unavailable or impractical, Siklu powers smart cities, 5G small cells, enterprise connectivity, and video surveillance networks in urban, suburban, and rural deployments.



RACOM provides high-capacity, high-reliability microwave backhaul in licensed and license exempt spectrum, delivering secure long-range connectivity for mission-critical networks in utilities, public safety, and industrial operations.

Ready to experience next-level connectivity?





Contact US

Phone: +27 (0)87 135 4917

Email: info@adcomtec.co.za

Website: www.adcomtec.co.za



Partner with Adcomtec to simplify connectivity, empower your business, and unlock new opportunities.