Infrasol

A Datacentrix company

Facilities

Connected

Datacentre

ICT maintenance services

Qualified

Infrastructure facilities. A total solution that covers all amenities and services required to support the physical components of information communication technology (ICT) in enterprises across South Africa.

Networking and communications. High-availability, secure networks that keep businesses connected to their staff, suppliers, and customers all of the time.

Datacentre environment. High-density, energy efficient power and cooling technologies that deliver operational cost savings in the datacentre environment. These complex, mission-critical datacentre solutions ensure flexibility, safety and business efficiencies.

ICT maintenance services. The combination of collective innovation, technical expertise and the building blocks of ICT maintenance services promote Datacentrix as a strategic business partner.

Qualified. Top industry certifications qualify the team to design, build, operate and manage network infrastructure, datacentres and customer-specific projects.

Infrasol is a Datacentrix business that designs, deploys, manages and supports ICT infrastructure for organisations across South Africa.

Infrasol's top industry certifications and expertise ensure the supply of reliable, quality network infrastructure, datacentres and customer-specific projects.

As a premium player in the infrastructure space, the company specialises in:

LAN and WAN infrastructure	Datacentre solutions	Wireless data solutions
Electrical and power supply	Cooling and environmental monitoring solutions	Fire detection and suppression
Access control and CCTV	Audio visual	Maintenance and service level agreements

Value offering

The company focuses on four key pillars that are underpinned by quality management systems, sound corporate governance systems, and focused health and safety.

ICT infrastructure facilities services	Network communications solutions	Complex datacentre solutions	Managed services delivery
➤ Electrical reticulation ➤ Hardware solutions ➤ Storage ➤ Building systems construction and management ➤ Civil works	➤ LAN and WAN infrastructure ➤ Fibre optics ➤ Enterprise wireless networks ➤ Network operations centre ➤ Telecommunications infrastructure (VoIP and audio visual)	➤ Electrical reticulation, distribution boards and certificate of compliance ➤ Alternative/back-up power supply (generator, UPS and solar solutions) ➤ Cooling and environmental monitoring solutions ➤ Hot/cold aisle containment ➤ Fire detection and suppression ➤ Access control and CCTV ➤ Access flooring	➤ Always-available service desk ➤ Service level management ➤ Full outsource management of ICT infrastructure (seat management) ➤ Business continuity ➤ Formal engagement model, consulting and project management

Our competencies are underpinned by our ISO and CIDB (Construction Industry Development Board) accreditations.

These certifications ensure that we are continuously improving our services, product offerings, processes, and health and safety initiatives.

At Infrasol, we are passionate about service excellence and quality. We combine leading technology with expertise and teamwork to deliver projects on time, to specification and in budget.

The quality execution and management of large projects boosts customer satisfaction levels, and supports customer growth and success for the long term.

Points of presence
The Infrasol team is located at Datacentrix' head office in Midrand, with employees deployed at the Group's regional offices in Cape Town, Durban, Port Elizabeth, East London and Polokwane.

A national footprint of dedicated installers supports the timeous completion of projects.

Partnerships – fostering value delivery through relationships
Relationships with our employees, customers and technology partners are at the heart of our business. Infasol's slogan "Success through partnership" underlines the focus on relationships and has contributed to our success and the on-going growth of new and existing contracts.

Our customer-centric approach can be described as a firm interest in achieving the best outcome for every customer in every situation. This customer commitment requires teamwork from cross-functional staff and proven internal processes to deliver consistent, quality services and value to customers.

Optimised sourcing
Our partnerships with leading technology vendors enable direct technology sourcing at the best price via the shortest channel.

These established channels with key OEMs (original equipment manufacturers) eliminate third party distributors and ensure that cost and time benefits are passed onto our customers.

ICT infrastructure facilities services
ICT infrastructure facilities refer to the fundamental amenities and services that are required for the information technology within an organisation to function optimally. Typically this would involve the consultation, planning, design and installation of the physical components and systems of a datacentre, as well as the support services necessary for sustaining the environment. Certifications and health of discipline are a central part of the business and integral to every project that we undertake. Our business controls drive the processes and procedures behind our projects and the delivery of on-going support services.

Networking and communications solutions
As an enabler of modern communications, the team designs, installs, operates and manages high-performance, secure networks for our customers. The networking and communications solutions deliver business efficiencies, increased performance and user satisfaction. We deliver internal and external services to customer premises, involving all civil work, cabling, environmental monitoring and control, and other elements that make up the base OSI (Open Systems Interconnection) layers of any network. Our advanced communications solutions focus on videoconferencing, layer 2 and 3 networking and telecommunication infrastructure (VoIP) across our customers' enterprises.

Complex datacentre solutions
The team has extensive experience in designing, building, running and maintaining datacentres, improving performance and reducing costs for our customers. Our Certified Data Centre Professionals (CDCPs) are qualified to design and build high-availability, flexible, safe and efficient mission-critical datacentre environments for existing and new sites.

Managed services delivery
Infrasol end-to-end managed services span all Infrastructure disciplines and functional areas of business. The combination of the best teams and leading monitoring and support systems ensure the delivery of consistently high levels of service to customers. This enhances satisfaction levels, develops trusting relationships and delivers an unparalleled customer experience through our provision of the following services:

➤ Fire suppression re-gas
➤ Diesel bowser replenishment services
➤ Generator servicing
➤ UPA battery maintenance
➤ Data cabling infrastructure
➤ Air-conditioner re-gassing

Empowerment

Infrasol was issued a Level 2 (AAA) contributor status to B-BBEE with procurement recognition of 125% by EmpowerDex rating agency in November 2015. The company's status is confirmed as a "Value Adding Enterprise".

Certifications

ISO

➤ ISO 9001:2008 – Quality Management System
➤ ISO 14001:2004 + Core 1:2009 – Environmental Management System

Occupational health and safety

➤ BS OHSAS 18001-2007 Health and Safety

CIDB

➤ Level 1 CIDB General Building
➤ Level 1 CIDB Civil Engineering
➤ Level 6 CIDB Electrical Engineering Works
➤ Level 6 CIDB Mechanical engineering

Cable and networking

➤ Authorised 3M Volition (SCQ) Installer
➤ Krone Gold Certified Installer
➤ Molex Certified Installer for copper and fibre data transport solutions
➤ Authorised Gold Level Installer for TE Enterprise Networks warranted systems
➤ Huawei Level 4 Authorised Partner

Technology Partners

About Datacentrix

Listed company, Datacentrix, is a complete ICT systems integrator, providing solutions and services across the full information value chain to its customers. The company uses leading technologies to drive customer business strategies, unlocking efficiencies and empowering meaningful business insight.

Our most valuable assets are captured in the minds and spirit of our people. Every person at Datacentrix is a critical part of our service delivery model and our strategy for generating sustainable value for our customers and shareholders.

We value partnerships and go the distance to establish trusting, lasting customer and shareholder relations. Our longstanding affiliations and accreditations with our technology partners enable direct access to technology using the shortest channels.

It's our passion for excellence that drives our innovative and flexible solution design. Datacentrix' value-driven strategy and proven execution capability reinforce its position as one of the top ICT players in the local market.

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