



 **Tipp Focus**
TECHNOLOGY

Technology Overview

Tipp Focus Technology specialises in information, communication and high technology services. With our strong ICT capability and Construction services within the Tipp Focus Group, we are ideally placed to service the industrial infrastructure industry with our unique services in Security and Identity Management, Air Traffic Control & Management and Technology Infrastructure, Integrated Workforce Management Systems, and Managed Services. Our business objective is to reduce dependence on foreign companies and strive to introduce home grown strategic technology solutions to the local market enabling a smart, secure and efficient society. The long-standing relationships we have built over the years with our clients, in both the private and public sector across multiple industries, positions us as one of the leading 100% black owned technology companies in South Africa. Our footprint currently covers all nine provinces, with a view to expand within the continent and globally.

TRENDS SHAPING OUR ENVIRONMENT

The following trends continue to drive our growth and portfolio of services development in the technology industry:



Climate Change

Climate change is a major threat, developments in science and technology will enable countries to mitigate the effects, without undermining growth. Vulnerability to the effects of climate change on health, livelihoods, water and food are on the rise.



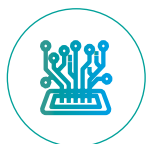
Upgrading infrastructure and digitizing the smart cities of tomorrow

Developing 'connected infrastructure' that will enable better management of urban assets. This will entail designing smart residential and office buildings, and creating digital touchpoints of connectivity between people and their vehicles, homes, and workplaces.



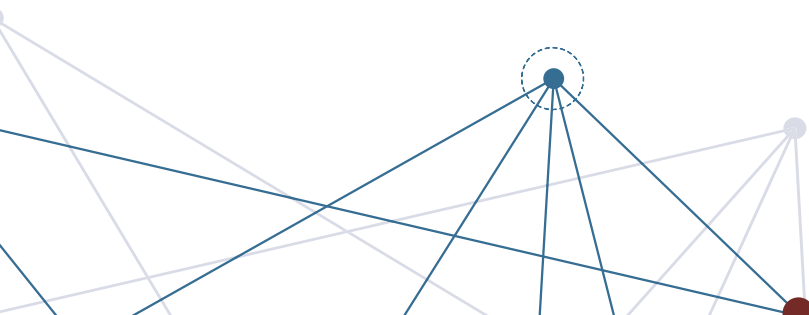
Building safer & secure communities

Increased crime and urbanisation demanding digitally connected safer community control systems.



Digitalisation

Digitalisation to improve business processes. Bridging the gap on the digital divide. Digital transformation for businesses, the emergence of the fourth industrial revolution and on-going technological convergence.



OUR PORTFOLIO OF SERVICES

We offer unique solutions by converging infrastructure requirements and technology integration to deliver a smarter digital infrastructure. The following is our service offering:



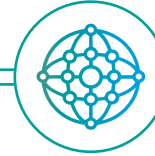
Security and Identity Management

- Control Room design, refurbishment and furnishing
- High Security Perimeter Boundary Fencing
- Integration of Perimeter Security Cameras to the Control Room (PIDS)
- Biometric Access Control and Permit Issuing
- Smart Security Systems Integration
- Electronic Gates – Boarding Security Check Points
- CCTV and Video Analytics
- Video Technology
- Parking Management System
- Control Room Design, Refurbishment and Furnishing
- Integrated Workforce Management Systems
- Radio Communication Technology



Air Traffic Management Control & Telecommunications

- Wide Area Multilateration (WAM).
- Distance Measuring Equipment (DME)
- Voice Control and Communication Services (VCCS)
- 3D Simulator Design and Installation
- Radars Technology
- Weather Detection and Measuring Technology
- Control Room Solutions- Technical Consoles
- Video Wall Solution and Technology

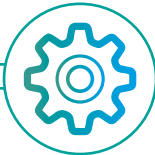


IT Infrastructure

Our starting point for IT Infrastructure is to conduct an audit in order to establish gaps, risks and areas of improvement. This is to ensure that the infrastructure is sound enough to support business applications that run on it and ultimately facilitate business processes and ensure the successful delivery of the organisation's strategy.

The Services covered under IT infrastructure include:

- Network Design
- Wide Area Networking
- Local Area Networking
- Hardware Supplies – IBM Power Systems
- IT Outsourcing
- Maintenance & Support



Managed Services

- Networking Management
- Server Management
- Desktop Support
- Datacenter Management (cloud based solutions- Microsoft)
- Unified Communications
- Service Desk Services (ITIL)



OUR EXPERIENCE

We have a proven track record of servicing the following clients:



Client

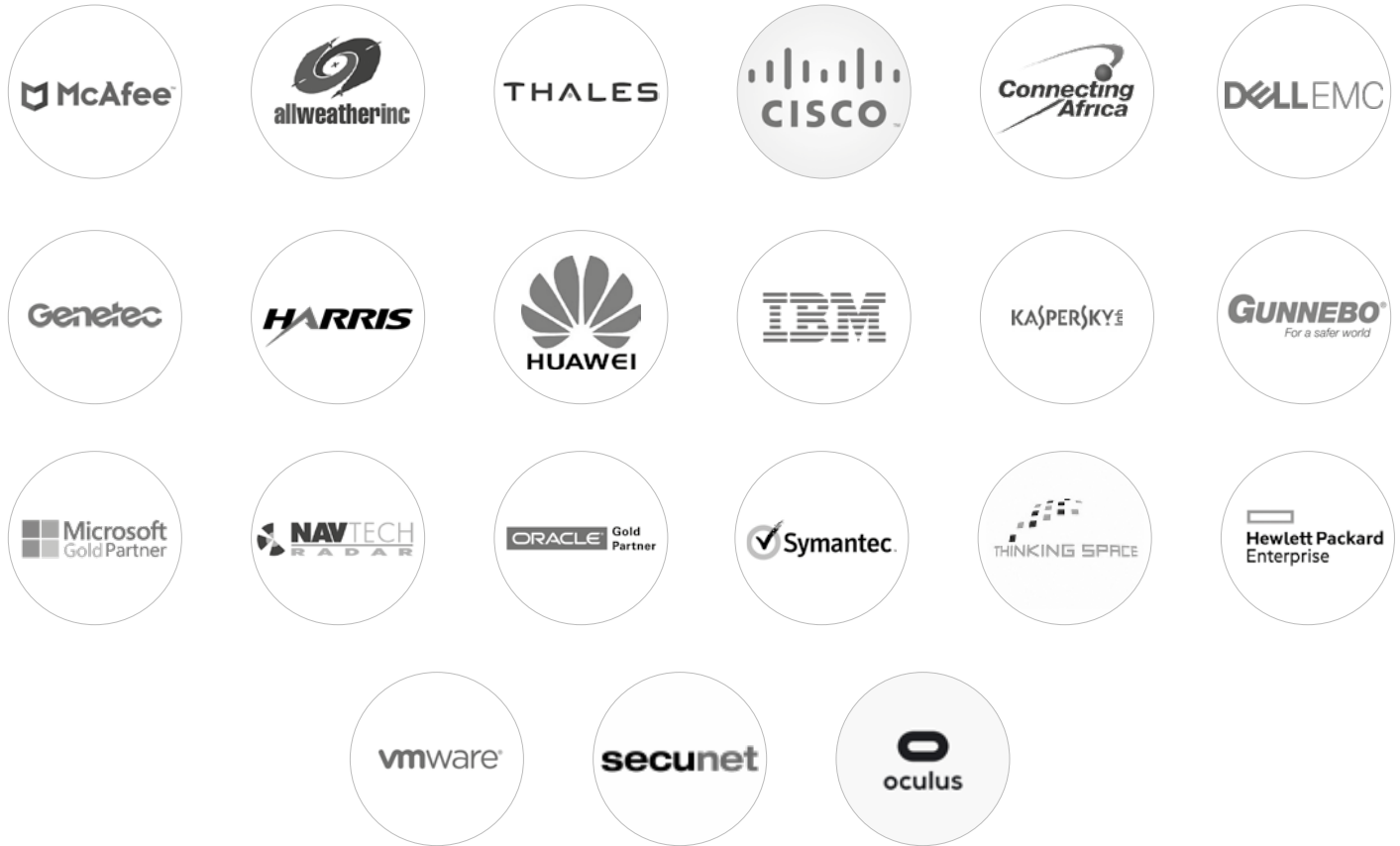


Nature of Engagement

Client	Nature of Engagement
SEDA (Small Enterprise Development Agency)	Third Line ICT Technical Support (3 Years)
SAFCOL(South African Forestry Company)	ICT Technical Support for the Northern Region (3 Years)
DPE(Department of Public Enterprises)	On Demand ICT Technical Support (1 Year)
SASSA(South African Social Security Agency)	ARIS Support (1 Year)
CETA(Construction Education training Authority)	ICT Infrastructure Support (2 Years)
ATNS- Distance Measuring Equipment (DME) partnership with Thales	Design, Supply, Deliver, Install and Set to Work, Test, Commission, Operate and Support of a DME-DME Network (15 Years Support)
ATNS- Wide Area Multilateration (WAM) partnership with Thales	Design, Supply, Deliver, Install and Set to Work, Test, Commission, Operate and Support of a WAM System to close Surveillance Gaps in the ATNS Controlled Airspace (15 Years Support)
ATNS- Wide Area Multilateration (WAM Expansion) partnership with Thales	Design, Supply, Deliver, Install and Set to Work, Test, Commission, Operate and Support of a WAM Network – Expansion (15 Years Support)
ACSA – eGates	Supply, Installation, Commissioning, Support and Maintenance of the self-boarding E-Gates
ATNS – Lanseria Tower Consoles	Design, Manufacture, Deliver, Install, Commission and Support New Control Tower Consoles for the New Lanseria Control Tower
Eskom	Design, Supply, Refurbishment and Installation of Control Consoles at Eskom for the Construction of Unit 1 – 5 Equipment Rooms, Unit 1- 6 Control Room, the Simulator Room and Electrical Operating Desk (EOD) and Pre Phase 7 and 7A Contract at Duvha Power Station (Phase 1 & 2)

OUR VENDORS AND PARTNERS

Through a network of business partnerships, Tipp Focus Technology is able to implement a range of technology solutions. The below are some of our technology partners.





Contact Us

+27 11 805 3447

info@tippfocus.co.za

www.tippfocus.co.za

Building 8 Fourways Manor
Macbeth Ave
Fourways, Johannesburg

The Eaton House, 24 Park Lane, Grand
Central Precinct, Century City, Cape Town