

Itec Product Catalogue

2023



WHAT WE CAN ACHIEVE TOGETHER

A single point of contact for cost-effective, managed technology services.

Itec South Africa is a dedicated leader in business solutions, helping to solve prevailing operational and technology challenges around systems integration and the digital transformation of your business. From energy solutions, outsourced IT services and communication, through to network and physical security solutions, Itec can assist you in future-proofing your business by helping prioritise the technology solutions most suited to your requirements and budget, while managing the operational implementation of these solutions as a monthly service with flexible finance options.

Itec Managed Business Services



Communications

The message is more important than the medium, especially when we have assessed your business to give you access to all the tools of communication you need. PABX, mobile, video conferencing, data calling and connectivity, whatever works for your business to get the message across.



Security

We can integrate security solutions into every part of your business so that you are more prepared for disaster recovery, business continuity, more aware of your employee activities and have a solid operational awareness of your technology.



Document Management

We can seamlessly integrate cloud-based digital services with your in-house ERP systems, saving time and money. This way you get all the benefits of systems that can talk to each other, without changing what you already have.



Itec IT

We manage the digital transformation of your business with outsourced IT as a service, integrating hardware and software with built-in risk management, disaster recovery, and data backup. We assess your infrastructure to build and implement a customised, cloud-enabled solution that is maintained by our remote helpdesk support and on-site technicians for optimal business operations.



Energy

Our cost-saving and always-on energy solutions drive transformation towards a sustainable green business that considers the environment and the bottom line. We can help you integrate energy-saving measures into your buildings, hardware, and processes to drastically reduce costs, while providing your business with uninterrupted power.



Cloud

We can help you to run your business applications and hardware in the cloud. Since everything in the cloud is more connected, you can securely cross-reference and share information across different applications from any device, anywhere.



Mobility

Business now happens on the move, whether as the core or as an enhancement to your business solutions. We can assist you in the adoption and implementation of a mobile technology strategy.



Finance

Our in-house finance solutions offer customers flexible, affordable and accessible finance, managed by professional consultants who help to structure any deal simply, efficiently and cost-effectively.



Our single source capability, innovative, flexible approach and desire to please, are why our clients entrust their business technology solutions to us.



ITEC PRODUCT CATALOGUE 2023

PRODUCT CATALOGUE INDEX



I. Communications _____ pg 4

CONNECTIVITY

- iLink Connectivity
- APN Connectivity

VOICE

- Voicegate
- Mitel SME to Enterprise
- Mitel Handsets & Base-Stations
- Mitel Unified Communications
- Supporting Peripheral Solutions



2. Energy _____

___ pg 12

MEASUREMENT & VERIFICATION

- Hardware
- Software



3. Security _____ pg 13

ON-SITE SECURITY

- CCTV Surveillance
- Access Control
- Alarm Systems & Control Rooms
- Time & Attendance
- Visitor Parking & Traffic Management
- Intelligent Traffic with ANPR
- Pedestrian Access Control
- Road Security

CYBERSECURITY _____ pg 19

- Fortinet
- Sophos



4. Cloud _____ pg 21

• Private, Public & Hybrid **Business Cloud Solutions**



5. Document Management pg 23

- Printer Solutions
- Software



6. Mobility _____ pg 26



7. ltec IT _____ pg 27

BUSINESS RESILIENCE

- Real-time Backup & Disaster Recovery
- Critical Email Protection & Archiving

IT INFRASTRUCTURE SUPPLY

- Infrastructure Implementation & Management Services
- Professional IT Support Services



8. Finance _____ pg 30

• In-House Financing Solutions



COMMUNICATIONS

The ability to stay in contact with colleagues and customers across all devices.

The message is more important than the medium, especially when we have assessed your business to give you access to all the tools of communication you need. PABX, mobile, video conferencing, data calling and connectivity, whatever works for your business to get the message across.





More Than Just a Call

We have worked with businesses of every size and complexity to find the right fit for their connectivity and communications requirements.

Whether it is enterprise PBX or SME VoIP, we use our experience to make sure everyone in your business is connected and online, no matter where they are.

The best part is that no matter whether you connect through mobile, VoIP, video call or chat, customers can reach you on a single number.

We have an expert team of technicians who will not only install your ltec connectivity solution but ensure maximum uptime in accordance with your service level agreement.

HOW IT WORKS

We will work with you to assess your connectivity and voice requirements, and use that evaluation to propose a solution that is customised and scalable, limiting unnecessary costs. We fully manage the implementation and handover of the installation, which is supported by our technical experts as a service.











Fast, Affordable Connectivity

Communication as a Service for any Size Business

Secure, Collaborative Omnichannel Communications Control Spend for Better ROI with Cloud & Hybrid Services

CONNECTIVITY



Our connectivity solutions can be customised to your unique requirements and include:

iLink Connectivity

ILINK CONNECTIVITY Your platform for convergence Itec Integrate is committed to deliver high-quality fibre and licensed wireless connectivity solutions in a range of iLink service options focussed on servicing the enterprise, corporate multi-site, international, SME and SOHO businesses alike. ILink offers a reliable, high-speed connectivity platform for the convergence and management of the simplest to the most complex data, voice and IP-based services. SHARED & PRIVATE APN Connectivity anytime and anywhere Ensure business continuity securely and cost-effectively by providing your workforce with a solution that allows for connectivity anytime and anywhere based on the mobile data, content allowance and confines set by your organisation.

APN CONNECTIVITY

Secure gateway for connection to the internet

APN is short for **Access Point Name**, which facilitates a secure gateway between mobile networks and other computer networks as well as the public internet. An APN solution allows for multiple SIM cards across various mobile networks (Vodacom, MTN and Telkom), connecting to the Internet via the Itec network, utilising a shared data bundle governed by a Hosted and/ Onsite Firewall that further enhances the management and security of your users and your organisation.

Itec APN Solutions consist of two options:

Shared APN

A Shared APN, allows for direct acces to the internet and includes a Hosted Firewall that will allow for general limitations to be set by SIM or user:

Private APN

A Private APN allocates a unique Access Point Name (identifier), that allows mobile devices to connect to an organisation. Hosted or Onsite Firewall options allow for customised rulesets and internet access routed over an existing Itec Corporate Network (MPLS).

Depending on your connectivity, business size, location and infrastructure, Itec will customise a voice solution that is service-based, reducing your investment in hardware.



MAKE THAT CALL

After assessing your communication needs, business challenges and existing systems we will propose either a small, medium or enterprise PABX solution that can be financed over 24, 36, 48 or 60 months.

We offer voice products from the MiCloud, MiVoice and MiContact Centre ranges.



Voicegate

Your business can enjoy all the functions and features of a traditional PBX without the need for landlines, at a rate you can afford.

Voicegate is a managed IP telephony system hosted in the cloud that enables PBX functions and features associated with traditional PBX solutions. Supported by various connectivity types, this cost-effective and scalable solution allows customers to further benefit from competitive call rates from our range of Voice over IP services that deliver both inbound and outbound voice traffic.

Mitel 6863 SIP Phone

Mitel 6865 SIP Phone

Mitel 6867 SIP Phone

Mitel 6869 SIP Phone



This 2-Line SIP Phone with 2.75" graphical monochrome LCD display, programmable hard keys, and smaller desktop footprint is an ideal option for business environments that have light telephone use requirements.



The Mitel 6865 SIP Phone offers exceptional value in a fully featured, expandable IP phone. It has eight programmable keys, XML capabilities, Expansion Module and native DHSG / EHS support and Gigabit throughput for PC connectivity.



The Mitel 6867 SIP provides HD wideband audio and an enhanced speakerphone, a large colour LCD display, dual port GigE, six programmable soft keys, four context-sensitive system keys, native DHSG/EHS headset and Expansion Module support.



The Mitel 6869 SIP Phone has a large 4.3" colour display, powerful crystal clear HD audio, and 12 programmable soft keys. Dual Gigabit Ethernet ports, magnetic keyboard interface, native DHSG/EHS headset support, and choice of expansion modules.

Mitel SME to Enterprise



MiVoice 6920w IP Phone

MiVoice 6930w IP Phone

MiVoice 6940w IP Phone







The MiVoice 6930w IP Phone commands the desktop with its large 4.3" colour display, powerful crystal clear HD audio through the voice optimised handset, programmable personal keys, Bluetooth 4.1 with Mobile Integration, mobile phone USB charging point and choice of expansion modules. The wireless functionality offers WiFi 802.11 a/b/g/n, enables hotdesking, and has a MiNet / SIP operation mode.



The MiVoice 6940w IP Phone offers a large 7" touch display, powerful crystal clear HD audio through a unique cordless Bluetooth voice optimised handset and programmable personal keys. Mobile Integration, Dual Gigabit Ethernet ports and the full-duplex speakerphone ensures a robust, productivity-enhancing executive desktop communication tool. The wireless functionality offers WiFi 802.11 a/b/g/n, enables hotdesking, and has a MiNet / SIP operation mode.

MiVoice 6905 IP Phone

MiVoice 6910 IP Phone

MiVoice M695 PKM Expansion Module



- 2.75" Non-Backlit Display
- 3x Programmable Keys
- 4-Way Navigation Key
- HD Wideband Audio
- Dual Ethernet 10/100 Ports
- PoE Class 1
- Hotdesking
- MiNet / SIP Operation Mode
- Headset Support



- 3.4" LCD Backlight Display
- HD Wideband Audio
- 8x Programmable LED Keys
- 4-Way Navigation Key
- Dual Gigabit Ethernet Ports
- EHS/DHSG Headset Support
- PoE Class 2
- Hotdesking
- MiNet / SIP Operation Mode



- Supported: 6920, 6930, 6940
- 28x Programmable Keys
- 4.3" Color Backlit LCD Display
- Daisy-Chained Total of 3x Modules
- All attached PKM's powered by the phone no separate power adapter required.



- Bluetooth Wireless Handset (6930, 6940)
- Bluetooth USB-Dongle (6920)
- WLAN Adapter (PoE Ethernet Mitel handset
 - Integrated DECT Headset (6930, 6940)

Mitel SME to Enterprise



Mitel 6970 Conference Phone

Mitel 112 DECT Handset & Base

Mitel VoWifi 5634 Handset



- 7'' 800x400 Colour Touch Display
- 96 Programmable Keys
- 6 Context-Sensitive Soft Keys
- PoE Power (802.3af)
- Bluetooth 4.1 Enabled
- MobileLink Feature
- One-touch Join Meeting
- 8x 360° Microphone Pickups
- Mitel Hi-Q Audio Technology
- 2 USB Ports
- Hotdesking



- Colour, Illuminated Display
- 7x Hours Talk / 75x Hours Standby
- Wideband Audio Support (G.722) Handset, Headset & Speakerphone
- 5x Ringtones
- Up to 20 Mitel 112 DECT Phones per base
- DECT Encryption







- ColourTFT Display
- Phonebook I 000 Entries
- 14x Ringtones Including Vibrating
- Hands-free with Duplex Loudspeaker
- Bluetooth for Headset
- Standard 3.5 mm Headset Connector
- 3 Soft Keys, 4-Way Navigation Key
- Illuminated display for incoming calls & charging

Mitel Business Console (PC)

Mitel 1560 Operator Console (PC)

Hospitality Manager (PC)





- Dual Install Licensing for Redundancy
- MiCollab Presence, Email & Instant Messaging
- InAttend Alternative for Blind Operator
- Multi-Tenancy Management
- Barge-in Capable
- Call History on all Activity
- Microsoft Integration



- MVO Integrated Operator Management
- Call History on all Activity
- Microsoft Outlook Integration
- Powerful Computer Telephony Integration (CTI) Tools



- · Check-in & Check-out
- Room-to-Room Communication
- Cost Control & VAT Rate
- International Call Surcharge Calculator
- Guest Name & Language
- Detailed Charge Information
- 10x Different Cleaning Statuses
- Control of Message Waiting Indicator
- Compatible with Mini Bar Codes
- Billing Services (bar, restaurant, gym, spa) to the guest's hotel bill.

Mitel Handsets & Base-Stations



Mitel 612 DECT Mitel 632 DECT Mitel 630 DECT Mitel 650 DECT

- ColourTFT Display
- 200 Contacts Directory
- Ambient Noise Filter
- 44x Ringtones
- Hands-free Operation
- Headset Connector (2.5mm jack)
- 12x HourTalk-Time
- Weight: 127g
- Belt Clip Standard
- Free Fall: 1.5m
- Protective Pouch (opt.)

- ColourTFT Display
- 200 Contacts Directory
- Ambient Noise Filter
- Hands-Free Operation
- Bluetooth Support
- Mini USB PC Interface
- Data microSD Card Slot
- 12x hourTalk-Time
- Weight: 127g
- Belt Clip Standard
- Free Fall: 1.7m
- Protective Pouch (opt.)

- ColourTFT Display
- Special Alarm Key
- 200 Contacts Directory
- Ambient Noise Filter
- TPE Armed Mould
- Bluetooth Support
- Mini USB PC Interface
- MicroSD Card Slot
- 12x Hour Talk-Time
- Weight: I 39g
- Free Fall: 2mProtective Pouch (opt.)

- ColourTFT Display
- CAT-ig Wideband Audio
- Special Alarm Key
- 200 Contacts Directory
- Bluetooth Support
- Mini USB PC Interface
- MicroSD Card Slot
- 12x HourTalk-Time
- Weight: I 32g
- Free Fall: 2m
- Ingress Protection: IP 50
- Protective Pouch (opt.)



- 4x Simultaneous Voice Channels
- DECT Encryption
- Centralised DECT Open Mobility Manager
- DECT XQ Technology
- DSAA Authentication
- MTBF Rate: 40x years
- 802.3af Power-over-Ethernet (Class 2)
- Supports up to 256 RFPs & 512 Handsets / Users
- Ingress Protection: IP 20
- Adaptive litter Compensation
- Echo Cancellation / Suppression
- Voice Activity Detection
- Comfort Noise Generation

- 8x Simultaneous Voice Channels
- DECT Encryption
- Centralised DECT Open Mobility Manager
- DECT XQ Technology
- MTBF Rate: 40x years
- 802.3af Power-over-Ethernet (Class
- Supports up to 256 RFPs & 512 Handsets / Users
- Adaptive litter Compensation
- Echo Cancellation / Suppression
- Voice Activity Detection
- Comfort Noise Generation

- 8x Simultaneous Voice Channels
- DECT Encryption
- 2x External Antenna Ports (directional / omni-directional)
- DECT XQ Technology
- Centralized DECT Open Mobility
 Manager
- MTBF Rate: 40× Years
- Supports up to 256 RFPs & 512 Handsets / Users
- Adaptive Jitter Compensation
- Echo Cancellation / Suppression
- Voice Activity Detection
- Comfort Noise Generation

- I2x Channel Base Station with support for 8x simultaneous voice channels per RFP & 4x data channels for switching purposes
- DECT Encryption
- IEEE 802.1 labg/n/ac Support WiFi
- DECT XQ Technology
- Centralised DECT & WIFI
 Management with the Open
 Mobility Manager (OMM)
- Supports Over-the-Air DECT Handset Software Upgrades
- Supports Over-the-Air Synchronisation
- MIMO Support
- MTBF Rate: 40x years
- Powered via IEEE 802.3af (Class 3)

Mitel Unified Communications



Mitel MiCollab UCC Application

Mitel One UC Application

Mitel & Microsoft Teams



- Enterprise Application
- MVB Enterprise 128-bit AES Secure Encryption & Compliance
- Secure Softphone, Chat, Presence, Phonebook
- Secure Video Point-To-Point & Conferencing
- Unified User Experience between Secure Softphone Voice-Logging (CRE)
- Secure Remote Working & Mobility
- Enterprise Integration (MS Teams and alike)
- MiTeam Stream & Meetings (add-on options)



- MVO400 Feature-Rich UC Functionality
- Softphone, Chat, Presence, Phonebook
- · Cost-effective remote working & Mobility
- Integration (MSTeams and alike)
- MiTeam Stream & Meetings (addon options)









- Flexible Phones: desk, softphone mobile options for the same number:
- Visual Advanced Voicemail
- Real-Time, Rich Presence & Availability, Ring-Group Control
- Active-Directory Sync / SSO & Calendar Sync

Enterprise Contact Centre Integration, including:

Microsoft Teams

- Video (Personal, Room, Internal / External)
- Document Sharing and Collaboration (particularly if they are M365)
- Non-Real-Time Chat (I:I / I:Many)

Microsoft Outlook

- Email
- Calendar
- Directory (Personal, Corporate)
- Calendar Sync

Mitel Contact Centre



- Customer Experience (CX) Management
- Voice, E-mail, WhatsApp, SMS & social Media Blending
- Dashboards & Reporting
- Enterprise Remote-Working Agent Operation & Management
- Enterprise REST-API Integration
- Native Connectors for CRM / ERP
- Al-Automation with Virtual-Agent Assist
- Text-to-Speech (TTS)
- Automatic-Speech-Recognition (ASR)
- IVR Call-backs & Self-Service Portal
- 999x Automatic-Call-Distribution (ACD) Queues
- Shift-Based-Working Workforce Management
- Compliance & Quality Management





Supporting Peripheral Solutions



VOICE LOGGING

A tool required for call-centres to be compliant with legal regulations and to enhance customer service:

- Secure Encryption: 5 I 2bit AES legal compliant GDPR, POPIA, FICA, FAIS, SOX, PCI DSS, NCA & CPA)
- Extension-Side Recording
- Agent Quality Management Module (optional)
- Secure Web-Based Management Interface
- Enterprise Integration Ready





TELEPHONE MANAGEMENT

Billing & usage management for your telephone solution:

- Secure Web-Based Management-Interface
- Reporting (auto / on-demand)
- Cost Recovery
- Budget-Barring Capability
- Enterprise Telephone Management
- Tenant Billing & Reporting

SPEECH ANALYTICS

Unique to Itec, South African Language Speech Analytics:

- 4x South African Local Languages Transcriptions
- Reporting
- Dashboards
- Insights
- Word Clouds



ENERGY

Sustainable power management for uninterrupted power and energy cost savings.

Our cost-saving and always-on energy solutions drive transformation towards a sustainable green business that considers the environment and the bottom line. We can help you integrate energy-saving measures into your buildings, hardware, and processes to drastically reduce costs, while providing your business with uninterrupted power.





End-to-End Energy Management

Measurement & Verification (M&V) is at the core of our end-to-end, real-time energy management platform; with hardware, software and IoT capabilities all rolled into one compact, easy-to-install product.

The solution enables you to control, reduce and eliminate your 'invisible' energy waste by providing

real-time data that does what your utility bill can't – shows you exactly where your energy is going.

All the information you need is in an easy-to-understand format, and if you need more detail or assistance, your virtual energy manager is available 24/7. You can also build be poke reports that pull live data from any device connected to the platform.

HARDWARE

The hardware element starts with Advanced Metering to accurately capture your critical energy data, whether at building, department, circuit or equipment level.

This information is collected in real-time by the Data Gathering component of the system and delivered locally and over the web via a stunning range of real-time energy displays.



SOFTWARE

With one intuitive, cloud-based platform, energy managers can access real time data from dozens of sites in a single location. That data can be displayed in a variety of chart types and analysed at granularity levels as fine as 1-minute intervals. Time periods can be compared, data exported, alarms set, and a range of end products created, including automated reports and tenant billing.

SECURITY

Protect your company, employees, customers & confidential information from anywhere.

We can integrate security solutions into every part of your business so that you can keep your company, employees, customers and data safe. Be more prepared for disaster recovery, business continuity, more aware of your employee activities and have a solid operational awareness of your technology.



When assessing your existing infrastructure and company specific requirements before proposing an Itec Solution, we consider security on every level to meet compliance regulations and keep human and information capital safe on your premises.

On-Site Security

Keeping everyone and everything safe and secure is a high priority for every company.

At Itec, we understand your everyday challenges when it comes to the on-site security of your company, and we specialise in a wide range of products that serve various industries.

With Itec's on-site security solutions, you will enjoy all-round security with cutting-edge technologies, synergised systems and processes to boost efficiency, as well as the capability of checking in on your business anytime, from anywhere.

Cybersecurity

With ever-stricter rules and regulations regarding company access control, Itec has developed a range of products with the cutting-edge technologies of machine perception, artificial intelligence, and big data.

Customer details, the specifics of deals, competitive pricing, phone calls, e-mails and many other pieces of information are crucial to gaining and maintaining an edge over the competition. By analysing what is under threat in your business, it is easy to foster a security culture that doesn't inhibit your employees' productivity. Connect with a trusted partner like Itec, and hone your security culture while leaving the heavy lifting to us.



CCTV Surveillance



Visitor, Traffic & Parking Management



Access Control and Time & Attendance



Wireless Alarm Systems & Control Rooms



Firewalls, IPS & Zero Trust Network Access



Email Security & Central Network Security Management



SD-WAN, LAN
Switching & Wireless



Endpoint, Network, Cloud & Server Protection

CCTV SURVEILLANCE



IP Network Cameras

Network Recorders

HD/Analogue Cameras

HD/Analogue Recorders





- Al Codec to improve encoding efficiency and save bandwidth.
- Accurate, precise, and reliable deep learning algorithm.
- Includes people-counting & fullcolour cameras.

Product Range:

- Pro & Lite Series
- Panoramic & Special Series

- Equipped with various video channel capacities and physical sizes.
- Up to 256CH/unit with 4U size is suitable for applications with high recording requirements but without additional IP storage to save costs.
- 4CH / unit small box recorders are typically used in applications at home or small businesses like retail shops.

Product Range:

• Ultra. Pro & Lite Series

• HDCVI (High Definition Composite Video Interface) cameras are used in applications where existing analogue infrastructure is available and users have a need for the latest technologies, including 4M/4K resolution, IoT over coax, Power over Coax (PoC), and more.

Product Range:

- Pro & Lite Series
- Panorama & Special
- HDCVI Accessories

- HDCVI (High Definition Composite Video Interface) recorders.
- 4MP/4K resolution, IoT over coax, Power over Coax (PoC).
- Over-coaxial cable video standard that enables long-distance HD video transmission over a wide range of application scenarios.

Product Range:

• Ultra, Pro & Lite Series

PTZ Cameras

Thermal Cameras

Advanced Technology & Applications



- PTZ (Pan,Tilt, Zoom) cameras use pan, tilt, and zoom functionality to provide both wide-area coverage and great detail.
- High-performance sensors, powerful optical zoom, long range IR illumination, and powerful protection.

Product Range:

- Ultra, Pro & Lite Series
- HDCVI PTZ Cameras
- Positioning Systems



- Do not require a light source.
- Provide enhanced coverage in diverse environments with harsh conditions or extreme darkness.
- Long-range detection and temperature measurement for all-weather monitoring and comprehensive surveillance.

Product Range:

- · Anti-Corrosion Series
- Lite, Pro & Ultra Series
- Thermography & Outdoor Series



- Powered by AI chip and deep learning algorithm.
- Provides human-oriented solutions including face recognition, privacy protection, human video metadata, people counting, stereo analysis and more
- More precise and effective AI search to locate targets and human-based data for business analysis.
- Project-oriented products including thermal imaging devices, and software platform, delivering precise, reliable and comprehensive Al solutions.













ACCESS CONTROL



Facial Recognition

Time & Attendance (Biometrics)

Smart Lock (Biometrics)







- · Deep learning algorithms.
- Recognition speed of 0.2 seconds, with an accuracy rate of over 99%.
- Dual lenses perform equally well under low or even zero-light environments.
- **Product Range:**
- Value, Pro & Ultra Series
- Face Recognition for Turnstiles

- Fingerprint terminals support multiple verification methods.
- · Fast, accurate readers allow access with a card, fingerprint or password.
- Card terminals offer a non-biometric access option.
- **Product Range:**
- Card, Fingerprint & Reader Terminals
- Electronic mechanical lock that allows you to open and lock your doors with a virtual key of fingerprint, face, password, RFID.
- Cutting-edge biometric technology provides security and convenience.

Product Range:

- Home Locks
- Hotel Locks

ALARM SYSTEMS & CONTROL ROOMS

Alarm Systems

Control Room Displays

Controllers





- Smoke, water leak and displacement detection (for important objects).
- Wired or wireless alarm system based on available infrastructures and budgets.
- Magnetic contact for doors and windows, dual-tech detector for pets.

Product Range:

- Wireless Intrusion Alarm
- Emergency Alarm



- Tiny bezel screen splicing, uniform colour and brightness, and an industrial grade hardware design.
- Signal transmission without delay and loss, flexible control modes, and multiple signal and resolution.

Product Range:

- Digital Signage
- LED Displays
- Interactive Flat Panels
- LCD Video Walls
- Monitors



- Easy-to-operate yet powerful video walls render clear, vivid images and videos so they can appear seamlessly on screens.
- Keyboards and controllers enable you to find the right details at the right time.
- Video feed that security professionals need for a safe, well-monitored environment.

Product Range:

- Video Wall Controllers
- Keyboards
- Decoders













TIME & ATTENDANCE



JT Manager JT Clock Myself JT Clock Team



- Automated and reliable time and attendance with access control, job costing, leave management and mobile applications.
- IT Manager is a versatile tool intended to make installation of Jarrison Time simple and
- Includes options for .net framework and Microsoft Redistributable packages.



- Use your own smartphone to clock yourself wherever you are.
- Ideal for sales representatives, drivers or people working from home.
- Smart, Mobile, Geofencing and real-time
- Job costing option available, which caters for starting and stopping jobs on your own device.



- Clock the entire team using a single device.
- External biometric options available.
- Ideal for construction sites or any other work requiring a mobile team.
- Geofencing with area schedule and real-time clocking for those working out of the office.
- The JT Clock solution can run completely

JT Monitor

JT Lite



- The JT monitor can be configured to monitor your Jarrison Time engine, automatically start it if it is not running, and notify you via email.
- Optional utility available.
- Different alerts can be configured depending on your requirements.



- Practical and feature-rich access control software.
- Easily navigable system.
- Up-to-date on-screen 'In/Out' Register to help keep track of who is on-site.
- Employees can easily be added in bulk and managed as individuals, or as groups by using filters.















VISITOR, TRAFFIC AND PARKING MANAGEMENT



Intelligent Traffic with ANPR (Automatic Number Plate Recognition)

Signal Control

Traffic Flow & Checkpoints

ANPR Camera

Traffic Guidance









- Coordinate traffic lights to keep traffic flowing as freely as possible.
- Cameras feed the Signal Control Systems traffic data in real-time.
- They speed up journeys, reduce drivers' frustration and eliminate the need for manual intervention by police when traffic builds up in one direction.
- · Counts road vehicles and provides other traffic-related data.
- Original data informs traffic information to best guide the traffic and alleviate congestion.
- Checkpoints provide key data on traffic flow and violations and create an intelligent network that weaves the whole roadmap together for maximum insight and administration of traffic.
- ANPR solutions automatically capture license plates in real-time.
- Rely on big image data and well trained deep-learning models.
- Multilingual Recognition (English, Arabic, Chinese, Cyrillic, Thai etc.)
- High Recognition Rate of 95-98% with alphanumeric number plates.
- Fast Recognition of around 100 milliseconds.
- Cost-effective.

- Placed in enclosed areas such as industrial parks, business parks, campuses and ports.
- Outdoor LED displays show vehicle plate numbers and speeds in realtime, reminding the drivers to drive

Pedestrian Access Control

Turnstiles

Speedstiles

Security Booths

Pedestrian Access















Product Range:

- Turnstile Container Conversion
- Glass Full & Half Height Turnstiles
- Industrial Mantrap Turnstile
- Industrial Full & Half Height Turnstiles
- Portable 3 Arm Waist Height
- Waist Height Turnstile Slimline

Product Range:

- Flap Barrier
- Retractable Barrier
- Swing Barrier

- Locally Manufactured to International
- Only Top-Quality Graded Material & Suppliers are used.
- Extruded Anodised Aluminium.
- Dorma Pin & Bearing Adjustable Hinges for Long-Lasting Durability.

Product Range:

- Security Booths
- Mantraps

Product Range:

- Motorised Swing Gates Round
- Motorised Swing Gates Square
- · Special Need Gates













VISITOR, TRAFFIC AND PARKING MANAGEMENT



Road Security

Bollards Barriers **Customisable Accessories** Spike Barriers



- Quality Bollards control vehicle access while ensuring there still is regular pedestrian flow.
- Static or removable options.

Product Range:

- Bollards
- Anti-Ram Posts
- Static & Removable



- Automated & manual barriers with
- Manual options are ideal for Ideal for road closures and upervised access control.
- Automated options are designed to handle a high volume of traffic and have a motor with battery back-up.

Product Range:

- · Automated Barriers with advertising and battery backup options.
- Manual Boom & Swing Barriers
- Concertina Barrier



Product Range:

- Poles
- Goosenecks
- Brackets



Product Range:

- High Security Spike Barrier Flush
- High Security Spike Barrier -Surface Mount
- Single Direction Traffic Flow Spike Barrier – Flush Mount
- Single Direction Traffic Flow Spike Barrier – Surface Mount



















Comprehensive cybersecurity protection for all users, devices and applications across all network edges.

Next Generation Firewall (NGFW)

Intrusion Prevention System (IPS)

Secure SD-WAN







- Ultra-fast security, end-to-end.
- Consistent real-time defence with FortiGuard Services.
- Excellent user experience with security processing units.
- Operational efficiency and automated workflows.
- Network-based virtual patching for business applications that are hard to patch or can't be patched.
- Accelerated FortiGuard IPS capabilities from the purpose-built content processor (CP9).
- Extended IPS to additional capabilities like SSL inspection (including TLS 1.3) to detect hidden Malware, Ransomware, and other HTTPS-borne attacks
- End-to-end updates for dedicated IPS administration enabling migration from separate hardware to NGFW while preserving operations and compliance practices.
- Deliver superior quality of experience at any scale.
- Accelerate network and security convergence, and simplify WAN architecture.
- Orchestrate consistent network and security policies.
- Achieve operational efficiencies through automation, deep analytics, and self-healing.

LAN Switching & Wireless

Zero Trust Network Access (ZTNA)





Secure Ethernet Switches:

 Rather than asking how to secure traditional Ethernet LANs, Fortinet takes a security-driven networking approach offering Ethernet as an extension of the security infrastructure through FortiSwitch and FortiLink. Features such as NAC are included with no additional licensing.

Wireless Lan (WLAN):

 Network IT demands more capability and reliable security from fewer components to save on cost and simplify the environment. Fortinet's Wireless LAN equipment leverages Security-driven Networking to provide secure wireless access for the enterprise LAN edge.

- Fortinet ZTNA improves secure access to applications anywhere, for remote users.
- ZTNA is a capability within Zero Trust Access
 (ZTA) that controls access to applications. It
 extends the principles of ZTA to verify users and
 devices before every application session. ZTNA
 confirms that they meet the organisation's policy
 to access that application.



SOPHOS



Cloud-native and Al-enhanced solutions that secure endpoints and networks against cybercriminal tactics and techniques.

Endpoint Protection

Network Protection

Cloud Protection



- Managed Threat Response
- Endpoint Detection & Responses
- Stop Ransomware in its Tracks
- Deep learning Neural Network
- Disk Encryption
- Intuitive
- Compliance
- Single Console



- Expose Hidden Risks & Stop Unknown Threats
- Isolate Infected Systems & Threat Discovery
- Secure Remote Workers
- All-In-One Protection
- Logging & Reporting
- Flexible Deployment & Easy Management
- Synchronised Connectivity
- Lightning Performance
- Instant Visibility
- Granular Controls



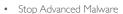
- Multi-Cloud Visibility
- Identify & Respond to Cloud Security Incidents
- Manage Permissions
- Optimise Costs & Improve Security

Server Protection

Central Management

Emai





- Catch Evasive Threats
- Deny Hackers
- Block Server Exploits



- Manage all your Products
- Intuitive Dashboard
- Finds Threats Faster
- Simplify Investigation
- Minimise Threat Impact



- Protection from Spam & Malware
- Responds to CyberThreats Faster
- Compromised Mailbox Detection
- Prevents Data Loss
- Block Phishing Imposters

CLOUD

Hardware and software as a service, securely in the cloud.

We can help you to run your business applications and hardware in the cloud. Since everything in the cloud is more connected, you can securely cross-reference and share information across different applications from any device, anywhere.



Own the Information, not the Infrastructure

Cloud services have evolved from off-site data storage into a technology that gives you the applications, services and information management you need at an affordable monthly cost.

Without the hassle of costly hardware investment, the need for internal IT maintenance, and with the predictability of a set monthly payment, Itec's cloud services remove the burden from your IT and procurement departments while keeping your systems running on cutting-edge and well-maintained technology.

Integrated into our other service offerings, our cloud systems make your processes and applications run better with technology that serves your business directly.

HOW IT WORKS

When evaluating your existing business systems and proposing an Itec solution, we consider integrating cloud-based offerings where possible for more efficient and cost-effective technology.

We can incorporate cloud-based options into our communications, document management, security and IT solutions, making your business more mobile and productive.





Choose what to own or rent with hybrid options.



Cost-effective disaster recovery and business continuity.



Enable mobile working with access-controlled technology.



Take control of your business costs.

CLOUD SERVICES



Private, Public & Hybrid Business Cloud Solutions

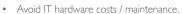
Managed Cloud

Private OPC

Cloud Services

cloudServices





- Simpler, quicker and easier.
- Predictable availability.
- Always updated and upgraded.
- Back-end always functioning & available.



- On-premise cloud (OPC).
- Retain full control.
- Ideal for the security-conscious
- Dedicated hardware.
- All hardware and software provided.
- On-demand payment model.
- Scale up or down on demand.
- Cloud benefits without CPX outlay.
- Up or downscale and keep your business lean.
- Increase on-site storage capacity by saving backups and email archives in a secure off-site environment.
- Protection of digital assets to avoid crippling downtime or data loss.
- Automatic updates with next-generation technology.
- Reduced capital expenditure (CapEx).
- Work from anywhere, at any time, and enjoy seamless team collaboration.
- Reduce your energy consumption and carbon footprint.

Microsoft 365

Azure







- Email Management
- Data Storage
- · Video Conferencing
- Digital Whiteboarding
- Remote Administration & Management
- Data Protection
- Cyber Threat Protection

- IoT Solutions
- SAP Workloads
- Artificial Intelligence
- Operational Apps Gamification
- Blockchain
- Data Warehousing
- Process And Understand Big Data
- Create Virtual Machines
- Managed SQL databases
- Active Directory Domain Services
- Visual Studio Team Services
- File Storage



DOCUMENT **MANAGEMENT**

Print and store information intelligently for easy access and collaboration.

We can seamlessly integrate cloud-based digital services with your in-house ERP systems, saving a lot of time and money. You can digitise documents using your multifunction printer which enables you to transform your business with a good data management system.



Streamline your Printing Operations

Document Management oversees the intelligent capturing and management of your organisation's data and information. A good data management system will transform your business, helping you find great efficiencies as you treat your data smartly.

A hybrid approach of paper and digital documentation allows for the seamless flow of information through

an organisation. Intelligent indexing and well-designed archival systems reduce costs and time searching for information, and give your employees mobile access to securely encrypted business information when they need it.

Smart document management is also essential for risk management, disaster recovery and business continuity.

HOW IT WORKS

Itec document management specialists evaluate the flow of information into, through, and out of your business, with special focus on security, compliance and redundancies.

With a clear picture of your current systems, we build a document management strategy that gives your employees secure and quick access to information, with a risk management plan that ensures business continuity should a disaster occur.





Feed data into CRM and EPS systems.



Integrate systems data for a single truth.



Ensure data compliance with current regulations.



Automate core business functions.

PRINTER SOLUTIONS



A4 Mono Single Function

A4 Mono MFP

A4 Colour Single Function

A4 Colour MFP









Up to 66 ppm

The Lexmark Mono Single Function range of devices is ideal for midsize to large workgroups offering rich features including multiple finishing options.

Up to 66 ppm

The A4 Mono MFP range of devices brings powerful productivity tools, cost-saving workflow solutions and a large, intuitive colour touchscreen interface for amazingly simple access to a rich range of features. This includes duplex scanning, advanced copying and easy user authorisation for enhanced security.

Up to 47 ppm

The Lexmark Colour Laser Printers are machines that combine the functions of a workgroup printer with the simplicity of a personal output device. They have integrated advanced security settings and can print up to 47 pages per minute in both black and white, as well as colour. They also come with the function of duplex (2-sided) printing.

Up to 47 ppm

For high-quality, cost-effective colour that never slows you down, the Itec colour multifunction printer combines, standard wireless connectivity, web browser and touch-and-swipe control convenience in compact dimensions to fit any office space. Simple networking for mixed multifunction printing and desktop environments.

A3 Mono MFP

A3 Colour MFP

Production Printers







Up to 95 ppm

Offering a smart combination of features, technologies and investment for a competitive edge in business production printing. A modular system starting with entry-level hardware costs plus it features energy star awarded green technology.

Up to 75 ppm

The Itec A3 Colour MFP range offers high-speed output printing and scanning to help improve your productivity. It also features advanced system integration options and a built-in print system with a "touch and swipe" interface for customisable operation.

Up to 136 ppm

Adds power, performance and simplicity to any production print application -- up to 136 ppm print/ copy output, real-time image density and colour density control sensors, and digital colour imaging to rival offset printers at a fraction of the cost.

SOFTWARE



Print Director

SyncPLUS

doc-IT







Manage printer and copy usage with Print Director: Print Director software has all the features to help you easily optimise printer access and track printer and copy usage throughout your organisation. An excellent reporting system makes internal billing a breeze.

Itec SyncPLUS is an online monitoring health and status monitoring solution. It reduces the need for user intervention and boosts system uptime by automating a number of key processes and tasks for your print fleet.

doc-IT Transforming the management, security and sharing of information. By organising and processing content based on what it is rather than where it resides.

M-Files

Document Navigator





M-Files® is a powerful, metadata-powered enterprise content management (ECM) and document management solution that solves the problems of managing, finding, and tracking information in companies of all sizes.

Document Navigator Offering intelligent document capture, processing and delivery. Itec Document Navigator provides seamless electronic workflows for paper-based documents.













MOBILITY

Work securely and effectively from anywhere.

Business now happens on the move, whether as the core or as an enhancement to your business solutions. We can assist you in the adoption and implementation of a mobile technology strategy.







Get Mobile so Business Happens Wherever you are

Mobile and remote working have become the norm, whether workers are completely remote or employ a hybrid approach of home and office working.

Other than the obvious benefits of flexibility for employees and agile access to information, this way of working also has advantages for a forward-thinking business. Customer engagement can happen anywhere and information can flow freely through an organisation while continuing to be securely encrypted and access-controlled.

Mobile working also opens opportunities for your business to access high-quality human capital across the country and even the globe. Operational burdens are removed with mobile, cloud-based systems.

HOW IT WORKS

Mobile working is an approach Itec incorporates when evaluating your current infrastructure and proposing a solution. Considering your unique business requirements, we build solutions that include cloud-based technology, integrating legacy and digital systems, automating repetitive tasks, and enabling secure and easy communication.

All of this is achieved with security remaining top of mind, ensuring that your systems are compliant with regulations.





Securely access information on your own device.



Manage costs with active monitoring.



Integrate with existing business systems.



Distribute documents easily and securely.

ITEC IT



Outsource your IT for managed digital transformation.

We manage the digital transformation of your business with outsourced IT as a service, integrating hardware and software with built-in risk management, disaster recovery, and data backup. We assess your infrastructure to build and implement a customised, cloudenabled solution that is maintained by our remote helpdesk support and on-site technicians for optimal business operations.



IT Outsourced as a Service

We don't expect you to stay up to date with all of the latest developments in the IT industry - that's what we do. There is no need to ask for an upgrade or for tests to be run. Our team employs initiative and expertise acquired over 30 years, and up-to-date knowledge of the latest technologies. We have a culture of lifelong learning, which means our team is continually sharpening the axe.

Our on-site technicians and helpdesk support are always available to help you; capable and caring IT professionals who implement the latest technologies, rigorously test, continuously monitor, and make sure that your systems stay up and running at peak performance.

HOW IT WORKS

Itec IT provides, maintains, and mitigates risk of the hardware, software and services required to run your information technology processes.

Outsource IT as a service to access secure, mobile, and connected devices maintained by intuitive, rapid tech support. Protect your information with intelligent, simple integrated digital information risk management, and off-site backup and disaster recovery.





All-encompassing, realtime back-up.



Swift disaster recovery solutions.



Tailored infrastructure implementation.



On-going rapid response technical support.

BUSINESS RESILIENCE



Real-time Backup & Disaster Recovery

Prevention Backup Failover & DR Recovery Service & Support (SLA)



Acronis Backup

arcserve Assured recovery:







- Backup Software
- Disaster Recovery
- Secure Data
- Data Protection
- Software-Defined Storage
- UDP Backup
- Data Recovery
- Cloud
- Virtual
- Physical
- Always-On Availability
- Enterprise Recovery
- Any Application
- Any Data
- Any Cloud
- Global Leader
- Endpoint Protection
- Data Protection
- Encryption
- Geo-Locate
- Remote Wipe
- Complete IT-Infrastructure Outsourcing
- Managed SLA Support
- IT-Guy On Call (Remote/ Onsite)
- IT Trusted Advisor / Analyst / Strategist
- Testing & Upgrades
- Compliance

Digital CISO

- Information Security Management System (ISMS) and ISO 27001 Certification.
- Integrated Machine Learning Platform.
- Business intelligence in real-time.
- Visibility in ransomware protection.
- Correct choice from complex security frameworks and standards.
- Outsourced security skills mitigate
- scarcity and low resource capacity.
- Rapid protection for the latest digital transformation vulnerabilities.
- Digital and easy-to-use.
- Integrated and comprehensive.



Critical Email Protection & Archiving

Email Backups **Email Archiving** Benefits Email Risk Management



mimecast





- Fast Recovery
- Avoid Data Loss
- Snapshot Of Data
- Stored Metadata
- Encrypted
- Compressed
- Indexed
- Stored Off-Site
- Read-Only Format Retained
- Protection
- Tamper-Proof (eDiscovery)
- Quick Search & Retrieval
- Extract Core Data
- Monitor Employee Communications
- Improve Productivity
- Reduce Risk Of Losing Email Data
- Enhanced Performance
- Increased Legal Protection
- **Business Continuity**
- DefinedTCO & ROI

IT INFRASTRUCTURE SUPPLY



Infrastructure Implementation & Management Services

Infrastructure-as-a-Service (IaaS)

Software-as-a-Service (laaS)

Physical Hardware Deployment

IT Expertise















- Hosted Physical Infrastructure
- **Provisioning**
- Reduced On-Premise Hardware
- Flexible & On-Demand Infrastructure
- Monthly Maintenance & Repairs
- Licensing Management
- Simple System Management
- Improved Maintenance & Upgrades
- Expand Quickly
- DefinedTCO & ROI
- Architecture
- Procurement
- Managed Security
- Asset Inventory
- Dedicated Support
- Tailored SLA
- Trusted Advisor
- Architecture Guru
- Procurement Spy
- Managed Security Asset Inventory
- Policy Enforcer
- Best Practice Buddy
- Compliance Commander
- Budgets Buffer
- Delivery Dave

BACKING YOUR BUSINESS SUCCESS

Your infrastructure supports your IT systems and process which, in turn, enables your business operations – directly influencing your productivity and profitability.



Microsoft Partner



Professional IT Support Services

Outsourced IT Resources

Remote Support

Assessment

Benefits









- Available Full-Time
- Expert Knowledge, Skills & Experienced Team
- Flexible Options
- Alleviates Payroll & HR Burdens
- Email Support
- Phone Support

Personalised Service

Escalation

- Needs Assessment
- Deployment Options
- Hardware & Software Scope
- Document Installation & Support Options
- Alleviate HR Burdens
- Best-of-Breed Skills & Technology
- Industry Skilled Knowledge & Experience
- Risk Management
- Increased Control

FINANCIAL SERVICES



Finance your business services easily, with one contact person.

Our in-house finance solutions, offer customers flexible, affordable and accessible finance, managed by professional consultants who help to structure any deal simply, efficiently and cost effectively.



Finance to Fit Your Business

We don't believe in one-size-fits-all financing. It's why our first job is to listen. Get to know you, your business and your goals. Because your technology goals deserve a perfectly tailored solution.

Our rental finance specifically designed and available for any ltec product or service is widely regarded as the best in the industry due to its flexibility, affordability and ease of access. We provide relationship-centric, personalised service combined with years of experience to get you exactly what you need for your business.

The technology industry is ever-changing and rapidly evolving. We continuously focus on providing your business with simple and innovative finance and rental solutions that help you achieve the most from your business investments. We are invested in creating a seamless customer experience.

HOW IT WORKS

From security to connectivity, cloud, software and unified communications, our specialists devise solutions that adapt to your rapidly changing technology requirements, allowing your business to grow and succeed with the right technology and finance solutions. Along with providing options for hardware rentals, we also offer comprehensive programs for financing and renting of software solutions.



ITEC Finance Benefits

- Customised Finance Solutions
- Flexible Rental Options
- Unfront Funding Facilities Available
- Easy-to-Complete Forms
- Electronic Contracting
- Prompt Credit Decision
- Dedicated Support Team
- Service That Deliver
- One Point of Contact

- Funding Available from Sole props, SME's to large JSE Listed Companies
- Cash Flow Benefit No upfront capital expenditure required
- Deferred Payment Options
- Reserve Capital for Business Growth
- Tax Deductible Rentals
- Full Comprehensive Insurance Cover Available
- Flexible Payment Terms and Structures (ranging from 12 60 months to align with your business requirements and or asset lifecycle)
- Preferential Upgrades with Ite

Contact Us

Let us assess your business processes and document workflow.

At Itec, we help South African companies run more efficiently by providing simple, smart, and cost-effective managed business services that help them meet their business objectives and transform their businesses for the digital age.



+27 | | 236 2000 • info@itecgroup.co.za • www.itecgroup.co.za



MANAGED BUSINESS SERVICES The services in the service in the serv