

A New Standard in IT Asset Protection.



infrastructure
protection

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Meeting the needs for business continuity and regulatory compliance requires a proactive approach. Without real-time monitoring and access control of critical IT assets, companies could be exposed to great financial risk due to breach of physical security and environmental threats.

Put simply, just controlling perimeter access to the data center is not enough.

-  **Cabinet Security**
TZ's state-of-the-art intelligent locking devices extend the level of protection to where it matters, right down to the cabinet and asset level.
-  **Elimination of Physical Keys**
TZ locking means maximum physical security but without the keys and key management issues.
-  **Environmental Monitoring**
TZ Sensors monitor temperature, humidity, air-flow, liquid presence and door status, to ensure protection against environmental threats.
-  **Integrated Control Logic**
TZ embedded micro-processing and device intelligence provides control logic that automates in-cabinet actions such as turning on fans, lighting and local alarms.
-  **Centralised System Management**
TZ Server application enables management of geographically dispersed locations from an operational control center.
-  **Real-Time Visibility**
TZ Systems track, report and trigger alarms on activities and events through real-time notifications.
-  **Greater Scalability**
TZ's modular approach enables a cost-effective and easily extendable platform to support future data center expansion requirements.
-  **Complete Versatility**
TZ is the only solution available today that can be retrofitted to the majority of data center cabinet types or cages and integrated in a range of available building access control systems.
-  **Low Energy Consumption**
TZ's revolutionary Shape Memory Alloy (SMA) actuated locking mechanisms offer a highly energy efficient alternative to traditional solenoid solutions.
-  **No Magnetic Emission**
TZ's devices do not emit any magnetic fields, eliminating the risk of damaging magnetic storage systems.
-  **Lower Investment**
TZ Systems are built on plug and play structured cabling, which means up to three times more cost-effective implementation.
-  **Meeting Compliance Standards**
TZ Systems help organisations cost-effectively meet their ongoing industry compliance obligations and increase requirements for the protection of electronic information.

Minimise Risk. Maximize Protection.



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Company Profile



Macquarie Telecom is Australia's number one Managed Hosting and integrated Telecommunications provider to the business and government market. Intellicentre 2, Macquarie Telecom's new \$60M state-of-the-art, purpose built data center was recently awarded Tier III Design Certification by the Uptime Institute.

Testimonial

"Data Center security is our forté. We employ multiple security measures to enhance physical security and we see the TZ Centurion™ solution as a critical part of our offering in terms of maintaining the first-class standards required, including the highest level of accredited security needed for critical application hosting and the protection of IT infrastructure and intellectual assets."

James Mystakidis
General Manager of Hosting, Macquarie Telecom
Sydney, Australia



ControlCircle is a leading provider of managed and cloud-based services to enterprises and on-line businesses on a global basis. ControlCircle's customers include many of the World's largest online businesses and blue chip companies in the banking, legal, accounting and commercial sectors.

on the market from dedicated rack manufacturers and from TZ. Once we experienced the TZ offering, we were sold on two key points – cost and functionality. We found that the total cost of implementation for the TZ solution was much lower than other solutions, but more importantly, the TZ Centurion™ System offered superior levels of functionality and operational efficiency."

Matt Holloway
ControlCircle's Global Data Center Director
London, UK



"We looked at the solutions currently

BlueLock provides mid-size and large enterprises flexible IT infrastructure solutions with its BlueLock Virtual Datacenters hosted in the public cloud. BlueLock's VMware vCloud data centers are located in Indianapolis, IN and Las Vegas, NV.

"Security is a top concern of nearly every client when they evaluate cloud computing solutions and we make sure we have the systems in place that meet the stringent level of physical and operational security they require. The TZ Centurion™ System provides that level of security and protection right down to the cabinet level and to the critical IT assets within."

Mike Durham
Director of Quality, BlueLock
Indianapolis, USA