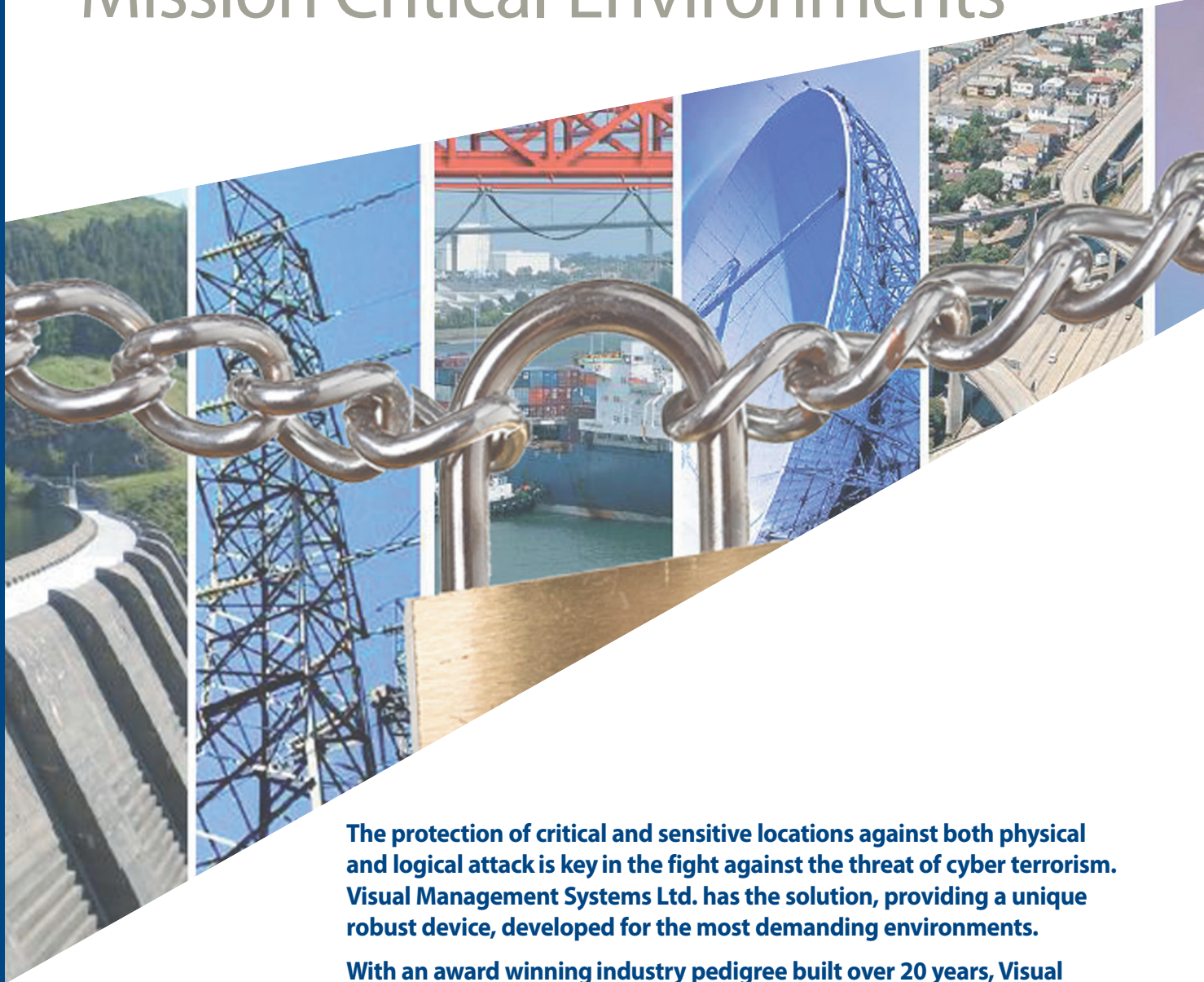




Critical Infrastructure Device

The Ultimate Physical and Cyber Secure Surveillance Solution for Mission Critical Environments



The protection of critical and sensitive locations against both physical and logical attack is key in the fight against the threat of cyber terrorism. Visual Management Systems Ltd. has the solution, providing a unique robust device, developed for the most demanding environments.

With an award winning industry pedigree built over 20 years, Visual Management Systems Ltd. is a proven business working in partnership with industry leading utilities and government authorities, developing the latest in security technology for mission critical applications.

Ultimate **Surveillance**
Solutions





TITAN CID - Critical Infrastructure Device protects vulnerable and sensitive locations from the threat of Cyber Attack, defending your corporate networks against unauthorised or malicious access.

- CID is a unique Cyber Secure Solution for Critical Infrastructure Applications
- CID locks down all aspects of your physical security system to guarantee Cyber protection to CPNI standards and beyond
- CID defends your external physical security infrastructure against ingress, unauthorised access and hacking
- CID protects your Corporate Network from malicious access via your physical security infrastructure
- CID is rugged, self-contained, pre-configured and ready to "Fit and Forget"
- CID is also a powerful fully functional IP based Surveillance and Security Management System

Applications

- Transport Infrastructure
- Power Generation and Distribution
- Trade and Commerce
- Telecommunications
- Oil and Gas Distribution
- Water Supply
- Ports and Airports
- Estate Management
- Security and Defence
- IT and Data Infrastructure

Key Functional Elements

- A Multi layered secure device
- Cellular or WAN/LAN connection
- Secured tunnel for all communication between the on-site equipment and the control centre
- Security Keys authorisation
- Bespoke operation system incorporating sophisticated watchdog and firewall functions to ensure safe unsupervised 24/7 operation.
- No remote system updates
- No external connections for unauthorised devices. i.e. no USB sockets
- NVR manager for managing recordings, Mirrored recording, Proprietary format so recording cannot be replayed on non authorised devices
- Video, Alarm and Communication managers for managing all components, communication between 3rd party devices
- SIA protocol for IDS
- ONVIF S and ONVIF G protocols
- Serial connectivity
- Cause and effect, including autonomous/off-line operation. Local management of PTZ and I/O in response to events
- VCA events
- Separate Network ports with all bridging capability blocked
 - Port one for LAN/WAN connectivity
 - Port two for local devices
- Secured configuration via secured configuration PC. Configuration requires physical access to device, no configuration possible over network

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The TITAN Portfolio:

Titan Sigma
Titan Vision
Titan Secure
Titan AI
Titan View
Titan Wall
Titan Remote

