

UPHOLD THE INTEGRITY OF YOUR SECURE ENVIRONMENT

Leverage the power of near-real-time threat prevention, intruder detection and management with the Honeywell Type 1A Central Supervisory System (CSS).

Honeywell

SECURE YOUR HIGH VALUE ASSETS AND FACILITIES

Nowadays, you can't have security without technology. People, businesses and government agencies alike are increasingly relying on software and devices to protect what matters most to them. This fact underscores the pressing need for higher security standards to maintain the availability and integrity of critical services and national intelligence.

The Honeywell Central Supervisory System (CSS) is a SCEC approved, monitoring, control, and management Type 1A Security Alarm System (SAS). The platform provides a highly flexible, configurable, easily expandable intruder detection and management solution. Our CSS is a trusted and secure platform, designed to meet security zone 4 and zone 5 classification. This makes it an ideal solution for environments where security is essential, such as central government agencies and military bases.

The CSS system provides cybersecurity protection that delivers real-time threat prevention – using a deep learning framework for endpoint protection, device control, application whitelisting, Active Directory domain services, and group policy enforcement. Type 1A CSS can also operate in a redundant, standby configuration – providing a high availability architecture for systems that require superior fault tolerance.

Failing to comply with the latest standards could cost government departments and other organisations their accreditation for storing classified material and assets. Honeywell is a trusted technology provider with decades of experience working with our CSS upholding all levels of secure spaces. With CSS, we continue to deliver on our commitment to provide you with secure and compliant technology that meets the latest Type 1A SCEC requirements.



DEEP LEARNING DETECTS AND DETERS CYBER THREATS.

HONEYWELL ADVANCED ENDPOINT SECURITY (HAES) POWERED BY DEEP INSTINCT™

HAES is one of the most sophisticated, intuitive, and revolutionary real-time, next-generation endpoint protection solution. Using a deep learning framework to detect and deter cyber threats in fraction of milliseconds. It forms an integral part of our Type 1A CSS system. This antivirus offers instant threat prevention, including first- seen Advanced X Threats (AXT) based on an advanced form of Artificial Intelligence.

Safeguard your operating system to help reduce cyber risks.

The Type 1A CSS abides by proven, vendor agnostic, and internationally recognised secure configuration guidelines and hardened images to safeguard your operating systems, software, and networks. Once deployed, the images help mitigate the common threats such as insufficient authorisation and overlapping trust boundaries. The system conforms with recommended cybersecurity best practices developed and reviewed by experts around the world.

More uptime and savings with centralised Syslog services.

Real-time and centralised monitoring of Syslog messages and Windows event logs play an essential part in modern-day control systems. Proactive Syslog monitoring pays off because it can significantly reduce downtime for servers and other devices in your infrastructure. Additionally, centralised Syslog services deliver cost savings by preventing the productivity loss that usually accompanies reactive troubleshooting. Syslog services are part of our standard Type 1A CSS offering, logging critical hardware, software, and environmental events centrally.

Take control and ensure compliance of your devices.

The Honeywell Type 1A CSS compiles an industry application and several device control products used to lock down server and workstation hardware and operating systems. These products help prevent unwanted changes and ensure compliance in line with the Australian Cyber Security Centre (ACSC) – Information Security Manual (ISM).

Leveraging reputation services, IT-based trust policies, and multiple sources of threat intelligence ensures that only trusted and approved software can execute on Type 1A CSS servers and workstations.

The system combines application whitelisting, file integrity monitoring, full-featured device control and memory/tamper protection into a single agent. The Honeywell Type 1A CSS watches for behavioural indicators of malicious activity and conducts continuous recording of cyber-attack details to provide optimal visibility over suspicious activity.

PREDICTION

of future cyber threats
based on an innovative
designed for cybersecurity

REAL-TIME THREAT PREVENTION

Endpoint, server

EASE OF IMPLEMENTATION

Minimising need rip and replace

Fast and seamless deployment

HIGH DETECTION RATE

Industry low levels of
false positives

AUTONOMOUS

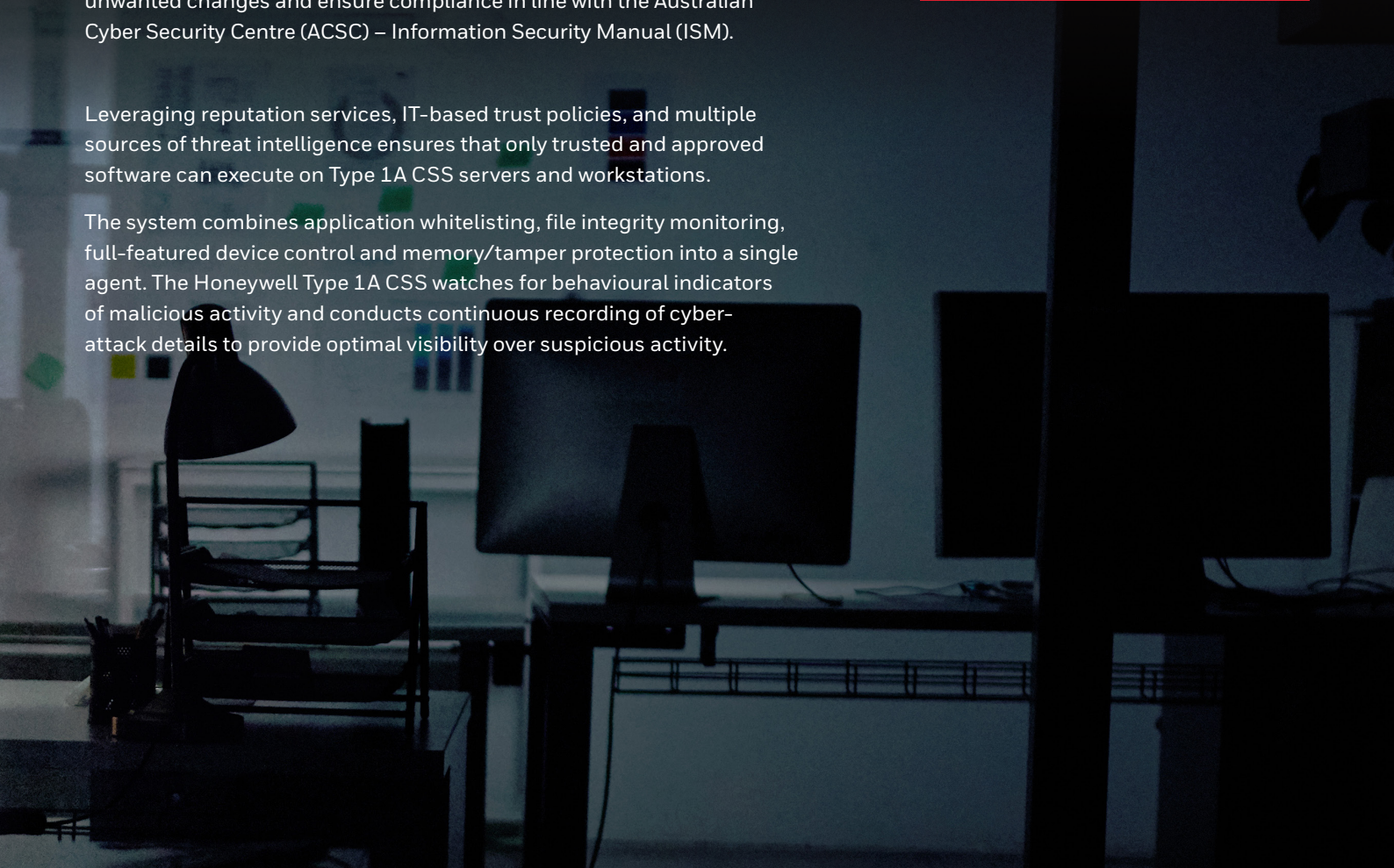
On-device prevention

Real-time automated
threat classification

Connectionless

ENHANCED OPERATIONAL EFFICIENCY

Augment high skilled staff



CYBERSECURITY BENEFITS

- Help detect and prevent ransomware behaviours and next-gen attacks. Minimise business disruption of critical systems. Help prevent unwanted change to your system's configuration.
- Meet IT risk and audit controls across major regulatory mandates.
- Increase efficiency of IT resources with streamlined IT audit processes

MEET STATION – YOUR FRIENDLY, EASY TO USE OPERATOR INTERFACE

In critical situations, it is important to provide data to users in a clear and concise format. Station, the Honeywell CSS operator interface, displays high-resolution colour graphics that can be tailored to each facility's requirements. Extensive use of web-style menus, toolbars, and smart icons enable intuitive navigation and fast access to important information – making this interface easy to use by novice and experienced operators alike.

STATION FEATURES

- Display and control field equipment
- Acknowledge alarms on a priority basis
- Display point status and history information
- Define and alter time schedules
- Initiate reporting and printing
- View, archive, and retrieve event logs
- Monitor data communications channels
- Configure system parameters
- Respond to alarms on a priority basis
- Instant point recall feature filterable by controller, point name, point state, and point operational status
- Point state counters clearly and concisely indicate the current state of system-wide field points

LOCAL SOLUTIONS FROM A GLOBAL PROVIDER

The Honeywell Type 1A CSS is developed and designed in Australia for Australian Government Agencies and Defence and continues to build on our global reputation for creating robust, reliable, and cyber secure solutions to meet our customers local needs.

YOUR PARTNER FOR MORE THAN JUST SECURITY

Government and Defence departments are managing more than just physical security and are likely to require a return on investment that demonstrates cost-effectiveness and sustainability.

Here at Honeywell, we create scalable, interoperable technologies that are supported over the lifetime of your facility. Our solutions are further enabled by professional service engineers and technicians who can help you maintain your systems – giving you the confidence of knowing that once your space is secure, it remains secure.

For more information

buildings.honeywell.com

Honeywell Building Technologies

Pacific Headquarters
Level 3, 2 Richardson Place
North Ryde, NSW, 2113
Australia
www.honeywell.com

Type-1A-CSS-BR | 08/21
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THE
FUTURE
IS
WHAT
WE
MAKE IT

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