

Data Centre Security Solutions

Protection from curb to core



security.gallagher.com

Security





Gallagher Security solutions

At Gallagher, we create more than world-leading security solutions, we're revolutionizing the way organizations around the world protect, secure, and manage their people and assets. Our customers and their people are at the heart of everything we do.

State-of-the-art solutions

Command Centre is the powerful software at the heart of Gallagher security's integrated solutions, providing a central management platform designed to give you complete site control. At its core, the system integrates access control, intruder alarms management, perimeter security, and business policy execution. Our end-to-end development commitment means the design and

manufacture of our software and hardware products occurs on-site at our head office in New Zealand.

Command Centre is continuously growing to offer our customers richer value through enhancements, features, and integrations. These are available through two major releases per year.



People management

Keep people safe with intelligent access control management, powerful emergency response capabilities, mobile access solutions and simple, effective cardholder and credential management.



Business management

Ensure business continuity and operational flow through efficient management of workforce compliance and safety. Provide proof of compliance with accurate, timely auditing and reporting.



Building management

Create efficiencies through integration with building management systems to reduce energy costs, identify critical faults early, and support modern work environments.



Site management

Protect your people and assets with enhanced site monitoring and situational awareness, alarm management, effective perimeter security, advanced reporting and flexible mobile solutions, all controlled from one powerful platform.



Data Centre Security Solutions

In today's ever-changing technology landscape, the demand for digital data access, storage, and protection is continuing to rise, and the stakes couldn't be higher for a Data Centre.

With thousands of servers and multiple layers of security required, you need a world-leading security solution that can mitigate the risk of threats that could compromise the integrity or protection of sensitive business information assets.

Across your site, your top priority is the protection of sensitive technological assets, ranging from cooling systems to high-density servers. However, an important piece of your security puzzle is mitigating

cyberattacks and preventing unprecedented downtime, all of which could cost you millions in noncompliance, and reputational damage with your customers and stakeholders.

You require a multi-layered approach to security that considers both cyber and physical security risks. With Gallagher's Data Centre solutions, you can be ensured that your site is protected from curb to core no matter the size, scale, and complexity.

Industry demands

- Fully configurable access zones and user groups
- Added layers of security with Two Factor Authentication
- Anti-passback and anti-tailgating features
- Comprehensive video management solutions and integrations
- Powerful detection and deterrence with perimeter solutions
- Advanced biometric access for high security areas
- Extensive visitor management solutions and integrations
- Cutting-edge and robust cyber security
- Intelligent HVAC monitoring and control



People Management

Get the peace of mind that comes from intelligent access control management, powerful emergency response capabilities, and efficient credential and cardholder management. Combined with Command Centre's advanced reporting and auditing features, you can be confident that the right people are in the right places at the right times.

With an array of people with various levels of access required, Command Centre allows you to efficiently and reliably **manage all access permissions** for employees, contractors and visitors to your site. Manage cardholder access, biometric credentials, cards, and photo identification, and record any number of personal data fields (PDFs) against individuals for easy access to information.

To stay ahead of the game and meet the ever-changing needs and threats of the security industry, enabling two-factor authentication is a must. Our Mobile Connect App securely transforms your mobile device into an access card and ID card (using Bluetooth® wireless technology and NFC*). **Two-factor authentication (credential plus PIN, fingerprint, or Face ID)** lets you add an additional security step and ensures that the person coming through the door is exactly who they say they are.

With all the security measures for your data centre in place, the need for physical security measures at rack level should be an important part of that puzzle. Protect data integrity and safeguard server racks with Gallagher's **Locker Management** solution. Our fully integrated solution allows you to manage access, automate allocation and ensure server racks and drawers are secure.

Utilizing the **anti-passback measures** built into Command Centre means visitors can't 'pass in' another visitor or try to bypass the system, as it recognizes and records that someone has tried to enter twice. By putting Command Centre's **anti-tailgating** features in place, you can also mitigate the widespread security risk of a visitor tailgating another and prevent cardholders from exiting the facility if they have not yet returned their keys or assets to the relevant cabinet or locker.



Site Management

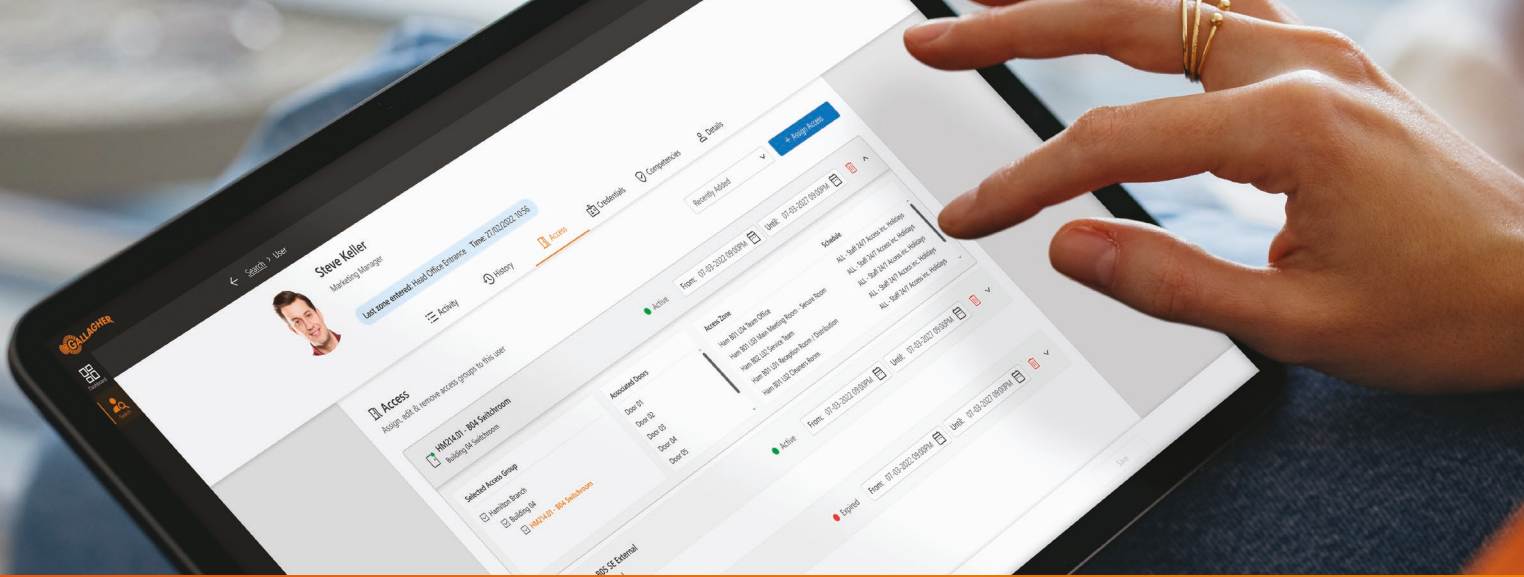
Reduce traditional security-related costs and improve productivity, with reliable automation and smart integrations provided by Command Centre. Integrations with third-party solutions enable you to bring information from imaging systems, biometrics, intercoms, elevators, non-wired doors, building management systems, and human resource programs, into Gallagher Command Centre – creating a single, central operating platform which manages total site security for your data centre.

Gallagher has an extensive range of **biometric solutions and integrations** that give you the ability to implement a secure contactless access environment with touchless dual-factor authentications and biometric access. By implementing a biometric solution, you can add an advanced layer of extra security to your access control and deny access to unauthorized visitors, essential for access to high security or sensitive areas.

With sensitive data at the heart of your site, the ability to observe critical areas and respond appropriately is non-negotiable. Command Centre's seamless integration with complementary **third-party video systems** provides you with a visual and audible record of events associated with an alarm. You can view video as a live stream or use pre-event, during event and post-event footage as reliable evidence if required.

With hundreds if not thousands of server racks throughout your site, ensuring the right people have the right access at the right time couldn't be of higher importance. With Gallagher's **Visitor Management** solutions, we have numerous options available for you to either utilize our Visitor Management client or efficiently integrate with third party systems using a REST API.

Gallagher's **advanced perimeter security solutions** are founded on two core principles: deterrence and detection. Our cost-effective monitored pulse fence system consists of a grid of energized, high tensile wires that can be constructed inside a new or existing perimeter fence. The monitored wires detect unauthorized entry or exit into defined areas and trigger instant alerts so your team can respond efficiently and effectively.



Business Management

Ensure your workforce is competent and fit for work, proactively minimize risk, comply with policies, regulations, and standards, and meet health and safety requirements, using Command Centre and physical security infrastructure.

In a highly sensitive industry such as Data Centers, the need to have comprehensive reporting is a requirement that cannot be overlooked. Command Centre's flexible, **powerful reporting capabilities** helps you easily and quickly produce information to prove compliance with regulations and requirements, while reducing administrative time and cost.

Real-time audit trails provide prompt and reliable decision-making information, with the ability to automate and schedule reports to distribute information for those who need it. Command Centre uses industry-leading standards and levels of encryption, so you can be confident your data is protected.

With an array of access requirements for your site, a single source of truth when managing data is essential. Integration with Microsoft® Active Directory (AD) seamlessly links physical access permissions to existing logical access permissions, eliminating duplication of data entry, minimizing data errors, and allowing your operators to swiftly disable both logical and physical access permissions with the click of a button.

“*Command Centre is flexible, scalable, and simple to use, giving us the power to manage our site, our way.*”



Building Management

Discover a smarter, more cost-effective way to operate. Command Centre ensures full visibility and control of building management services at all times, with the confidence that resources are used to their full potential and facilities are effectively managed.

Should the temperature in your server room rise by one degree, it could be an indicator of a major issue. **Early discovery of generator faults**, refrigeration failure, filtration pressure alerts, fuel control system overflow or general mechanical fault alarms gives you time to respond before an issue becomes more difficult – and expensive – to fix.

Ensuring the protection of your electrical supply and monitoring the temperature of your server rooms, is

critical to the seamless operation of your site. With bi-directional communication between Command Centre and building management systems such as **HVAC (heating, ventilation, and air-conditioning)** and lighting, alarms can be triggered to keep you fully informed of operations on your site, including low and high temperature zone alarms and generator faults.

Secure your Data Centre with us today.

With a network of highly skilled and experienced Channel Partners across the globe, we're in a great position to connect and introduce the right people for your Data Centre solution.

For more information or to find out more about what we can do for you, get in contact with your Gallagher certified Channel Partner, or with the Gallagher team.

P: +64 7 838 9800 E: security@gallagher.com



Gallagher World Headquarters

181 Kahikatea Drive, Melville, Hamilton 3204
New Zealand

Phone +64 7 838 9800

Email security@gallagher.com



Regional Offices

Americas	+1 877 560 6308
Asia	+852 2946 9641
Australia	+61 3 9308 7722
India	+91 98 458 92920
Middle East	+971 4 566 5834
South Africa	+27 11 974 4740
United Kingdom / Europe	+44 2476 64 1234

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