

No one sets a higher standard

What it takes to be a high security manufacturer





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In a world where cyber threats, data breaches, and industrial espionage loom large as omnipresent dangers, high security manufacturers providing physical access control systems have become key players in a nation's ability to protect itself and its citizens.

And although government bodies around the world set performance standards for the manufacturers they collaborate with to protect against such threats, there's a whole lot more that goes into producing high security solutions than just ticking boxes for compliance.

Beyond adherence to standards, high security manufacturers must embody a culture where security is a continuous thread woven into every aspect of operations, and the ones who can achieve that while maintaining flexibility and responsiveness make the best security partners for governments around the world.

The complexities of global trade and security systems

Global trade and supply chain dynamics play a crucial role in the manufacturing of most integrated security systems. These systems often involve a complex network of suppliers, manufacturers, and distributors across different countries, a practice that leaves multiple points of vulnerability between the conception of a product and its arrival at the door of an End User. And everything from component sourcing to trade agreements plays a part in how much trust sensitive sites can place in their security software and hardware.

For federal governments, the added weight of national security priorities, evolving geopolitical tensions, regulatory matters, and strict compliances and standards makes choosing a security vendor a far more complex decision than for most businesses – even those in the high security space.

As a result, the bar for meeting the requirements, standards, and compliances for federal government sites is exceptionally high, and it's one few security manufacturers can achieve.

Gallagher Security is one of them.

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Why Gallagher is uniquely positioned to deliver high security solutions

The foundation for Gallagher's ability to meet the highest standards from governments around the globe is our vertically integrated production model.

For 85 years, our solutions have been designed, engineered, manufactured, and distributed on site from our head office in Hamilton, New Zealand. Controlling every element of the production cycle means more oversight over our end-to-end solutions, including the flexibility to be responsive to changing global environments and the ability to produce a line of high security solutions designed specifically for government bodies. Every component, from our software through to our hardware, is generated and assembled in one location, reducing the number of touchpoints and vulnerabilities faced by other security manufacturers who rely on outsourcing from third parties.

And as a privately-owned company, Gallagher has the freedom and ability to invest in our manufacturing and distribution facilities as needed to ensure we can continue to meet market demand, including maintaining highly trusted relationships with our supply chain. It also means agility to rapidly innovate and bring new technologies to market, an achievement made possible by our dedication to investing 15% of profits back into our research and development team each year. The end result is a security manufacturer who can deliver during uncertain times and without sacrificing quality.

In short, Gallagher Security is uniquely capable of achieving a higher standard of quality control and production privacy than others in the security industry.



Gallagher T-Series Readers



Gallagher Command Centre

End-to-end hardware and software designed to government standards

But while New Zealand is home to the inception and production of Gallagher Security's solutions, our borders extend to nearly every corner of the globe.

With an ear to the ground, our in-market teams typically have federal backgrounds themselves, ranging from the armed forces to government agencies. As such, they have an innate familiarity with the sensitive needs of government bodies at every level and work closely with those agencies to keep up with the changing demands putting pressure on their security systems. These regional teams maintain close connections with our head office's high security department and meet regularly to discuss the impact current events, evolving technologies, and

new policies are having on federal agencies and adapt accordingly.

Our high security teams also maintain close relationships with the various international Standards Developing Organizations establishing requirements for compliance, which enables Gallagher to produce a line of high security software and hardware designed specifically to meet - and often exceed - regional standards.

The result is a precise end-to-end solution built with a high level of oversight and control, ready to serve diverse government needs, from office buildings to military sites and beyond.

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Securing the world's most sensitive Five Eyes' sites

Nowhere is this capability more apparent than in our compliance with the stringent security requirements of the Five Eyes alliance.

To meet standards issued by nations within the Five Eyes (Australia, Canada, New Zealand, the United Kingdom, and the United States), security manufacturers must produce solutions capable of passing rigorous testing to ensure the highly sensitive activities of these organizations can proceed in confidence. Achieving these compliances is a testament to a manufacturer's ability to protect against a bombardment of both physical and cyber

threats the various intelligence agencies within the Five Eyes face.

Gallagher Security has a proven history and global reputation for delivering high security solutions that meet the world's most stringent physical and cybersecurity standards. As one of the most trusted providers for government solutions, we've developed innovative perimeter, access control, and intruder alarm solutions that are currently protecting some of the world's most significant assets and sites within the Five Eyes and their various government bodies.



Meeting government compliance standards



United States

- ✓ FIPS 201-3 Approvals; 13.01 and 13.02 Topology
- ✓ FICAM Compliant
- ✓ FIPS 140-2 Level 3 validated



Australia

- ✓ Type 1A
- ✓ Zones 1 - 5
- ✓ AS/NZS 2201 Class 5



United Kingdom

- ✓ AACS 2022 Assured
- ✓ CAPSS 2021 Approved
- ✓ GovPass Compliant
- ✓ NPSA Assured

Above and beyond global standards

- ✓ Global ISO9001
- ✓ SOC2 certification
- ✓ DCID 6/9 ICD 705
- ✓ FISMA / NIST RMF
- ✓ Section 889 Compliant
- ✓ IEC 60335-2-76 Edition 2.2 2013-05
- ✓ BS EN 60335-2-76:2005 + A2:2015
- ✓ RoHS
- ✓ FCC
- ✓ ISO27001
- ✓ EN50131 certification
- ✓ NIST FIPS199, SP800-53
- ✓ UL 294, UL 1076, and UL 2050 Capable
- ✓ NDAA, TAA Compliant
- ✓ AS/NZS 60335.2.76:2003 Edition 2.1 Incorporating A1, A2 & A3
- ✓ SANS 60335-2-76:2006 Edition 2.1
- ✓ CE (EN50130-4 & CISPR 14-1)

Gallagher's cybersecurity approach

There's a reason why governments around the world set these high standards for security compliance – their organizations are under constant threat of cyberattack, both domestically and abroad. Protecting against these threats requires partnering with a security manufacturer who can ensure their solutions are up to the task.

At Gallagher, our goal is to be the most cyber-secure physical security manufacturer operating on the global stage. With cybersecurity baked into every step of our manufacturing process, we continually evolve our solutions to proactively identify and fortify vulnerabilities.

Steps we take to achieve this include:

- Controlling our supply chain from components through to shipping
- End-to-end encryption and authentication built into our system
- Demonstrable proof of hardware origin to protect against supply chain and substitution attacks
- Simplicity of interface and operation, allowing users to effectively handle incidents
- Regular releases of software and firmware updates
- Maintaining a U.S. Homeland Department of Security secured export partner status

To further ensure our systems are as robust as possible, Gallagher's dedicated cybersecurity research team regularly conducts both internal and

external vulnerability testing. The process begins in house with 150 virtual machines running 20,000 tests nightly on Command Centre, the powerful software at the heart of our high security solutions. From there, we secure third-party penetration testing and certification to demonstrate rigor and reliability in our cyber protections.

Gallagher is also authorized as a CVE Numbering Authority (CNA), demonstrating a level of maturity in cybersecurity and a commitment to communicating vulnerability information that has earned the trust of multiple critically important sites around the world.



For over 20 years, Gallagher has been protecting those who protect us in the high security space, and with lasting partnerships with global governments and solutions designed to meet their specific compliances, challenges, and needs, no one sets a higher standard than Gallagher Security.

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