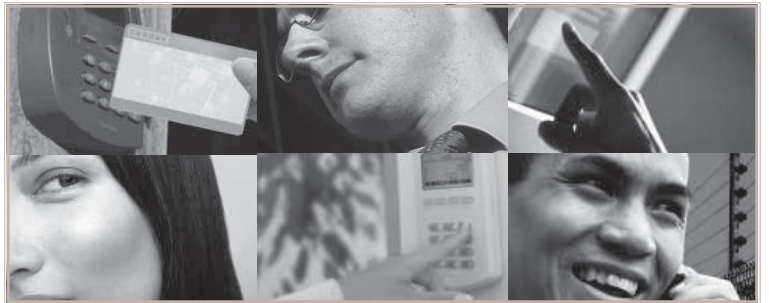


GALLAGHER SECURITY MANAGEMENT SYSTEMS

An Overview



SECURITY
MANAGEMENT
SYSTEMS



GALLAGHER SECURITY MANAGEMENT SYSTEMS Protecting Your World

Worldwide, Gallagher Security Management Systems has a reputation for supplying state-of-the-art, reliable solutions to address one of the most significant issues facing organizations large and small – security.

People, intellectual knowledge, core assets, products and equipment present a major organizational issue if they're not secure. Loss, whatever form it takes, can go way beyond actual financial cost. It costs in opportunities, in time and productivity. It can even cost lives.

Drawing on our competencies of security knowledge and expertise, secure data management and systems integration, our security offering is expanding. We provide a suite of systems that can be fully integrated and securely managed through allocated privileges to authorized users.

We pride ourselves in our agility and dedication to delivering innovative and imaginative security solutions. Together with our certified channel partners, we provide systems to help you protect your world.

INTEGRATION PLATFORM Cardax FT

Cardax FT, the latest Cardax technology platform, is recognized as one of the world's most powerful security systems. At its core, the system integrates access control and intruder alarms management – delivering one user interface, one audit trail.

Cardax systems are scalable, catering for small to medium-sized businesses, right through to large distributed solutions for global businesses.

As an integration platform Cardax FT enables organizations to achieve cost and time efficiencies, and improve data integrity. Integrations also help meet occupational safety and health obligations and provide flexibility and choice regarding how and where additional security layers are implemented.

Integrations with an extensive range of systems are not only possible, but have already been implemented:

- > DVR surveillance systems
- > Biometrics
- > Perimeter security systems
- > Intercom systems
- > Elevator systems

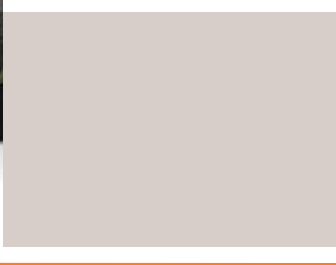
- > Building management systems
- > HR, student and other people management systems

As new digital solutions for enterprises are developed, the list will continue to grow.

The Cardax FT system architecture has been cleverly designed to maximize configuration and expansion options. High security options incorporating high levels of data encryption are available for organizations delivering critical infrastructure vital to national stability, participating in sensitive markets, or operating in high security government sectors.

The benefits of the Cardax FT system extend beyond security. By interfacing with systems from SAP® and Oracle®, organizations are today deriving significant value from an integrated organization-wide provisioning system to meet obligations for occupational safety and health. Interfacing with Building Management Systems can contribute towards improving building energy consumption and efficiency.

Gallagher Security Management Systems' philosophy in the system design of Cardax FT reflects our commitment to long term customer satisfaction.



It is underpinned by a commitment to backward compatibility and future focused innovation.

A clear migration path to future technology platforms is provided to customers. Visit www.cardax.com for the latest information.



PERIMETER SECURITY PowerFence™

PowerFence™ electric fence systems are safe, effective and reliable perimeter solutions that can be designed to meet the needs of any business. They actively deter and detect any would-be intruder or escapee, utilizing the latest electric fence technology.

Custom-built, PowerFence™ systems can be designed to meet the rigorous requirements of high-risk security installations, such as military installations and prisons, through to small commercial applications such as self storage facilities and vehicle sales yards.

PowerFence™ systems can also be linked with other security systems such as DVR and/or access control systems for a site security solution from the outside in.

Working with world class technology partners, Gallagher Security Management Systems can offer a comprehensive perimeter security solution by combining PowerFence™ with other perimeter security technologies, for example, taut wire, fiber optic cable (buried and/or fence mounted), and sensor technology.

Visit www.powerfence.com for the latest information.



PRODUCT INNOVATION

New product development is a significant cornerstone of our strategy to become a world leader in the provision and distribution of security systems. As such, Gallagher Security Management Systems is committed to ongoing product development and manufacturing quality product.

Innovation is driven from within Gallagher Security Management Systems through the application of new technology to security applications.

It is driven externally by customers with specific requirements and by the global IT, telecommunications and security environments.

As a partner to both Microsoft® and Hewlett Packard®, and an OPC Foundation Member, Gallagher Security Management Systems is future focused and places major importance on integration platform technologies. New product development is championed by a dedicated product management team, working together with Gallagher Group's Research & Development team, channel and technology partners and customers.

A TRACK RECORD OF INNOVATION

Early 80's

- > First time Gallagher electric fence product is used for monitored perimeter security fences in South Africa.



1981

- > A world first – a microprocessor reader designed for access control. The company Cardax is formed in Marton, New Zealand.

1988

- > Gallagher Security is born; the first company in the world to enter the perimeter security market using electric fencing.

1989

- > Cardax Command Centre UNIX systems are released, offering one of the world's first affordable PC-based multi-user and multi-tasking security systems.

1990

- > Cardax access control system installed across 600 sites for Telecom New Zealand.

1992

- > Launch of Gallagher Security PowerFence™, the first security perimeter system in the world to combine the principles of deter and detect, and offer independent high voltage zones.
- > The Gallagher Code of Practice is developed and introduced in the United Kingdom.

- > PowerFence™ systems are successfully tested by the Ministry of Defence in the United Kingdom.

1993

- > PowerFence™ systems are installed at British Gas and National Grid sites throughout the United Kingdom.
- > PowerFence™ energizer models are released to cater for simpler small commercial applications.

1996

- > Cardax readers break the mould – a new design and choice of colors attracts worldwide acclaim from architects and interior designers.

1999

- > Protective Reader Covers developed to protect Cardax readers against vandal attack and harsh environments.
- > Third generation PowerFence™ fence controllers, called Trophy, are developed and launched, allowing multiple fence controllers on one site; another world first.

2000

- > Cardax FT platform – integrating access control, alarm management, intercom, photo ID badging.

2001

- > PowerFence™ Trophy 6 fence controller launched; featuring high voltage zone separation, keypads, earth voltage monitoring, and pulse synchronisation among others.
- > Launch of PowerFence™ Trophy 48 controller incorporating an advanced PC interface and increased site capacity, in addition to all the innovative features of Trophy 6.
- > Single zone controllers, the PowerFence™ Medal 500 & Medal 1000, are designed to meet the security requirements of light industrial and domestic sites.

2002

- > Cardax FT Commander Interface released in line with commitment to backwards compatibility, providing an upgrade path for Cardax legacy systems.

2003

- > Cardax FT systems integrate full intruder alarms functionality, and DVR Interface.
- > The first PowerFence™ electric fence controller with encrypted communications is developed and launched addressing the needs of the high security market.



2004

- > Cardax (International) and Gallagher Security business units merge to form Gallagher Security Management Systems.
- > PowerFence™ Fence Integrity Monitor is designed to maintain detection without the deterrent factor.
- > Cardax FT UltraSec system incorporating end-to-end encryption approved by Australian Government SCEC for Type One intruder alarm system requirements.
- > Cardax FT software maintenance agreements available to enable customers to benefit from ongoing development.

2005

- > Cardax FT XtraSec release providing high security option for commercial and government applications worldwide.
- > PowerFence™ Trophy Plus is released; a more powerful controller to meet expanding requirements.
- > Gallagher Group becomes a New Zealand Customs' Secure Export Partner.

2006

- > Development of the PowerFence™ High Speed Configuration range of components, providing the means to increase the ease and efficiency of installation, while also enhancing the aesthetics of the fence.

2007

- > PowerFence™ Trophy FT systems deliver a WAN/LAN based solution for unlimited site capacity, believed to be a world first.
- > Integration with Sagem further supports Cardax FT high security solutions.
- > Nedap long range reader option enhances Cardax FT.

2008

- > Release of the PowerFence™ Three Zone Fence Integrity Monitor designed to enable fence monitoring without deterrent on up to three fence zones, by utilising Safety Extra Low Voltage Output.

TECHNOLOGY ALLIANCES

Through strategic alliances with 'best of breed' technology partners, Gallagher Security Management Systems seeks to provide a comprehensive suite of security solutions that leverage the superior combined value of our systems with those of our partners.

Gallagher Security Management Systems selects technology partners based on an alignment of organizational values centering on innovation, excellence, and leadership in product development and service provision.

Our combined focus is on ensuring long term customer satisfaction.

Partnerships to date include:

- > Sagem, for biometric readers
- > Nedap, for long range readers including vehicle identification.



ENGAGING THE MARKET

Gallagher Security Management Systems engages its markets through constructive and proactive industry involvement.

Our establishment of 'Security User Groups', for specific industries, has been well received and supported by our customers and potential customers for several years.

These independent forums, initiated by Gallagher Security Management Systems and then driven by the members, provide an open environment for participants to share information around best practice security and facilities management within their industries.



Regular meetings are held by the 'Tertiary Education Cardax Users' Group' in Europe and Asia Pacific. A user group has also been established for the mining and resources sector and regular meetings are held by the Northern and Southern Cardax Users' Groups in New Zealand. We look forward to replicating the success of these groups for other industries worldwide.

Gallagher Security Management Systems regularly participates in many security and business industry events globally including ASIS, IFSEC, Secorex, Security in Government (Australia) and CeBit (Australia).

We are a member of key industry associations including the British Security Industry Association, American Society for Industrial Security, New Zealand Security Association and the Australian-based Biometrics Institute.



PARTNERS - CHANNEL TO MARKET

Through the professional efforts of our Certified Channel Partners (CCPs) our systems are installed on thousands of sites around the world across a whole range of industry sectors.

Gallagher Security Management Systems' CCPs have proven competencies in systems sales, engineering & configuration, installation, integration and after sales service and support. Our Certified Channel Partners invest in systems training to ensure knowledge of and competency in the Gallagher solutions they are certified to sell.

The Gallagher Security Management Systems' Certified Channel Partner Program is designed to support long term relationships with our valued Channel Partners to deliver outstanding solutions and service.

One of the underlying principles of our channel to market strategy is the appointment of multiple, independent partners in each market. For customers this provides a choice of qualified partners.

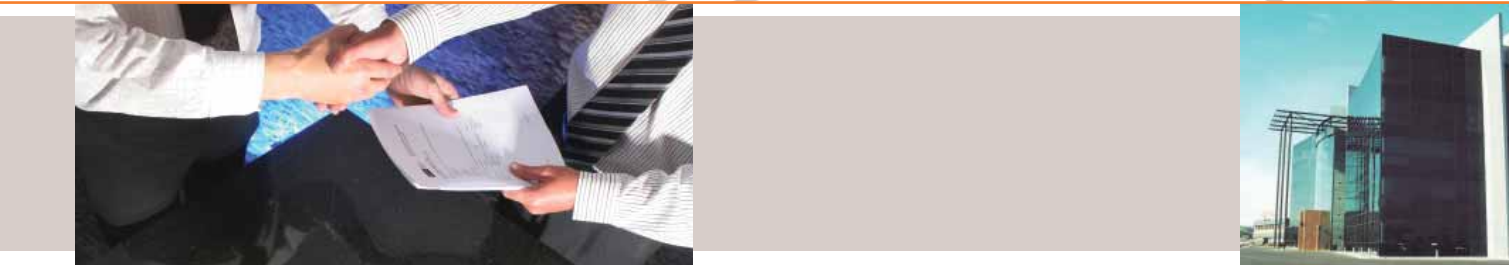
To locate a Certified Channel Partner in your region please contact Gallagher Security Management Systems.

SUPPORT SERVICES

From planning the configuration of its security systems, to site commissioning, telephone and onsite technical support, through to remote software diagnostics, Gallagher Security Management Systems continues to demonstrate its focus on service through the provision of excellent Technical Support.

Effective training increases productivity and maximizes return on investment. A range of training modules are available for our systems and are delivered by Gallagher Security Management Systems or one of our Certified Channel Partners.

An extensive range of marketing resources from technical to sales information is professionally produced and available. Public and partner websites are maintained to deliver a reliable source of information 24/7.



ABOUT GALLAGHER GROUP

As a division of Gallagher Group Ltd, Gallagher Security Management Systems draws on the wealth of knowledge, support, and resource across the wider Group.

Gallagher Group is a privately held company and has been in business since 1938. Today the Group exports security and animal management systems to over 100 countries, employs 900 employees, and continues to lead the market by delivering excellent and innovative technological solutions.

Gallagher Group is a New Zealand Customs' Secure Export Partner, which acknowledges the company's reputation as a security conscious, global trade partner. Its business is comprised of research and development, electronic manufacturing, plastics manufacturing, plastic injection and die-cast tooling, and logistics.

Our in-house research & development capability includes detailed knowledge of security requirements, data encryption, high security applications, networking and communications, integratable systems, and industrial design. All that comes from a Research & Development team comprising more than 70 people: hardware engineers, software engineers, testers, project managers, business analysts, and technical writers.

When it comes to production, Gallagher Security Management Systems has full support of Gallagher Group's in-house resources for tool making, plastics and electronics manufacturing, and logistics management. Its success comes from manufacturing quality product.

The back office processes that support our extensive electronics and plastics manufacturing operations and market logistics are managed through SAP®, a world class planning system that helps organizations improve their customer service, manage costs effectively, and enhance their manufacturing flexibility.

Gallagher Group is ISO9001:2000 certified and offers holistic end-to-end product delivery. As a result the Gallagher Security Management Systems team can design and build security systems with full control over the product life cycle, delivering a complete solution to our customers.



Head Office

Gallagher Security Management Systems
Kahikatea Drive
Private Bag 3026
Hamilton
New Zealand
Phone: +64-7-838 9800
Fax: +64-7-838 9801
Email: info@gallaghersms.com
Web www.gallaghersms.com

Offices / Distributors

Gallagher Security Management Systems (Europe) Limited
United Kingdom
Phone: +44 2476 64 1234
Email: sales europe@cardax.com
Email: securityuk@powerfence.com

Gallagher PowerFence SA Pty Ltd
South Africa
Phone: +27 11 397 2986
Email: salesafrica@cardax.com
Email: securityza@powerfence.com

Gallagher Security (USA) Inc
United States of America
Phone: +1 407 302 4055
Email: salesusa@cardax.com
Email: securityusa@powerfence.com

Gallagher Security B.V.
The Netherlands
Tel: +31 50 502 3653
Email: info@gallaghersecurity.nl
Web: www.gallaghersecurity.nl

Gallagher (Australia) Pty Ltd
(for PowerFence™ enquiries)
Australia
Tel: +61 29 684 1777
Email: securityau@powerfence.com

Cardax (Australia) Pty Ltd
(for Cardax enquiries)
Australia
Phone: +61 2 9412 4477
Email: salesaustralia@cardax.com

Cardax Middle East
(for Cardax enquiries)
Lebanon
Phone: +9615-808728
Email: bilalc@cardaxme.com
Web: www.cardaxme.com

Cardax China Office
(for Cardax enquiries)
Beijing
Phone: +86 10 8440 9885 or +86 10 8440 9886
Email: saleschina@cardax.com

Cardax Canada
(for Cardax enquiries)
Canada
Phone: +1 80 628 7099
Email: imadc@cardaxcanada.com

Disclaimer

In accordance with the Gallagher policy of continuing development, designs and specifications are subject to change without notice. Gallagher Security Management Systems is a division of Gallagher Group Limited. Cardax and PowerFence are registered trademarks of Gallagher Group Limited. All other product, brand or trade names mentioned within are the property of their respective trademark owners. Copyright © Gallagher Group Limited 2007. All rights reserved.



business partner

