THE PERFECT SYSTEM FOR ADVANCED ACCESS CONTROL
THE COMPANY

Who are we?
We were born in 2000 with a visionary objective of bringing the then high-tech fingerprint technology normally used by the government sector into a technology that is viable, affordable and reachable by mass commercial market in access control and time and attendance industry. Today, the brand FingerTec has spread its wings to over 150 countries around the world.

Our Vision
Our on-going CMMI (level III) certified R&D efforts are dedicated to deploy the trend of Internet of Things (IoT) and smart office concepts to enhance security measures that continue to earn us more acclaimed patents and higher market share in the access control industry.

We Make Things Easy
This is our promise to customers who have placed their trust in our brand FingerTec and products. We Make Things Easy to include Ingress, the advanced access control system, and turned the sophisticated security system to an ease-of-use system for organizations of all types and sizes.
THE ingress ACCESS CONTROL SYSTEM

All physical business operations require access control system to secure their office premises. Ingress is designed to wield the four main elements that make up an access control system, which are credentials, readers, locking devices and controllers/panels in all-encompassing integrated management application. Ingress further extends its security measures to include more security associated activities like cloud video surveillance, alarm monitoring, intrusion detection, remote access control via mobile app and time & attendance and etc., and bring the safety prevention to a higher ground to meet the requirements of tomorrow’s smarter and more complex office environment.
COMPREHENSIVE ingress SOLUTIONS
All-rounded security measures
THE BENEFITS

- Utilizing the most advanced credentials for door access system including biometrics, smart cards, PINs and passwords, NFC-tracker for a combination of security methods, Ingress system ensures convenience without jeopardizing security level required.

- Connecting alarm system for instant notifications during emergency to reduce risks and danger.

- Monitoring is made easy with visual floor plans, push notifications, remote monitoring, remote access control and real-time view of happenings.

- All security data is centralized for comprehensive audit trail and generating a variety of crucial reports.

- Linkage to video surveillance for footage of crucial moments assisting security investigation, if any.

- Provide automation of time attendance which is linkable to payroll system for a more effective staff scheduling and workforce management.

- All in all, Ingress provides holistic security solution which covers door access system, video surveillance, monitoring system, alarm control, time attendance and many more in one centralized efficient system.

Protecting people, assets and properties
**Real-time Monitoring**

**Monitoring:** Real-time access control event, fire alarm and transaction log monitoring.

**Visual Map:** Intuitive graphical maps are completely customizable to let you monitor activities.

**Remote Control:** Control access activities directly from the monitoring station.

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**Access Control**

**Anti-Passback:** A security mechanism preventing an access card or similar device from being used to enter an area a second time without first leaving it.

**Fire Alarm Linkage:** Allows the automatic unlocking of emergency fire doors in the event of a fire.

**Interlock:** The interlock function enables extra security by ensuring a sequence where one door can only be released when other doors are closed.
Additional Features

Quick Setup: Built-in Quick Setup Wizard for easy initial startup.

Batch Create User: Provides method to import large amount of users from Excel sheets or pre-created card users.

Event Priority: Configurable event priority, recipient email and sound alert.

Advanced Reporting

33 Comprehensive Reports: Provides 33 comprehensive combinations of data listing, configuration, activity, audit trail, incident, time and attendance, and event reports.

Watermark: User definable reports, with customizable watermark for background image.

Save Reports into Various Formats: Print and save reports into PDF, HTML, MHT, RTF, XLS, XLSX, CSV, TXT, XPS and JPEG.
STANDALONE TERMINAL (DISTRIBUTED IP)

For small/medium scale implementations

- The installation is straightforward for it doesn’t require a control panel.
- The existing network infrastructure can be utilized to save cost.
- Reader installations can be targeted on crucial areas only to optimize controller’s capacity.
- The simple wiring for distributed IP requiring less time and expertise to complete it, making installation easy and cheaper.
- This installation implementation is better suited for SMEs that covers comparatively small areas with less than 50 doors.

Efficiently manage sophisticated open close mechanism
CONTROL PANEL (CENTRALIZED IP) IN ingress

For large scale implementations

- A single controller can control multiple doors, thus reducing cost per door for large-scale installation.
- When servicing more doors, the capacity of the controllers are fully utilized, making the most out of your investment.
- Only a minimal number of hardware need to be installed on-site as the controller only needs to be set up once.
- Centralized, all data are kept in one single location, making it faster to process large amounts of data from different locations.
- Monitoring can cover bigger areas as it is better suited for large-scale implementations.

Efficiently manage multiple sophisticated open close mechanism
When planning a security system for physical access control, many companies require and regard time and attendance as one of the key components as a holistical consideration.

As a prominent Time and Attendance system provider for its TCMS V2 software and TimeTec solutions, the Ingress system naturally inherits the core value of time and attendance from these systems, delivering customers with superb Time & Attendance modules that work fine with access control security systems.

When mankind starts to time, the value tends to multiply
Ingress Mobile is the mobile application that links your mobile devices to the Ingress Server. This is a must-have app for security managing to remotely monitor the entire access control system. It is available for download from Google Play and Apple App Store without extra charges.
VSaaS APPLICATION IN ingress

Cloud Surveillance in the form of VSaaS (Video Surveillance as a Service) is the trend of the future and is used to compensate for the lack of VMS (Video Management System) functionalities in any conventional surveillance system. As such, the Ingress Access Control System is incorporated with our in-house developed EpiCamera Cloud Surveillance to provide you seamless VSaaS integration for IP Cameras that support FTP features.

Get a FREE trial from

www.epicamera.com
The Ingress software works with Milestone, the world leading IP video surveillance software company. It provides IP video surveillance software to be installed into an NVR (server or PC) to work with IP cameras. Milestone can be linked up with a majority of branded IP cameras in the market.
A standalone and separate sensor and alarm system can be connected to the Ingressus Controller. Powered by Ingress software, it can produce visual and audio alerts to draw attention of the security officer, making it a better system for emergency management.
Welcome and unwelcome, preapprove and disapprove

WEB/CLOUD VISITOR MANAGEMENT APPLICATION IN ingress

IngressVMS web/cloud based visitor management system that works seamlessly with Ingress Access Control system to manage and monitor visitors’ door access activities in the premises. All movements of the visitors are captured and displayed in the Monitoring Page for the guards to know their whereabouts during the visit. These records are stored in Ingress software as transaction logs for checking and reporting purposes. Any misbehavior of the visitors such as leaving without check out, losing cards and etc will be kept as records under their individual profile.
An innovative guard tour monitoring system, the NFC-tracker, uses Near Field Communication (NFC) technology to streamline guard tours with real-time transmission of location and time data, as well as keeping hardware costs low to help increase your bottom line. Ingress web/cloud guard tour application also integrates with TimeTec Time and Attendance System making it the perfect system to manage security guards.
THE IMPLEMENTATION GUIDANCE

All roads lead to Rome

Webinar
Training made easy online

Video guide
Watch and learn

Technical tips
Learn tips and troubleshooting

Technical support
Handholding local partners
THE TECHNICAL SUPPORT
24/7/365

We are here for you, in case you need us

By email
Drop us a line anytime and we shall reply

By TeamViewer
Let us take care of it for you

By Skype
Let’s communicate & solve problems

By Livechat
We standby to help you
Unlocking Ingress’s value without risk by free trial

One Software With Many Possibilities!

**GOOD NEWS** to all FingerTec customers.
Ingress is available for FREE with the purchase of any of our products.
To preview Ingress’s amazing features, try out Ingress trial version at
http://www.fingertec.com/trialversion/ingress/

and **sign up today**!