

SECURITY INSIDER Digest / Q1 2017

A quarterly e-newsletter by ELID



Welcome to Security Insider Digest, our quarterly newsletter highlighting the latest integrated security trends, technologies and their applications, with a focus on ELID's access control, surveillance, enterprise systems and more. Each issue will feature new ELID product reviews, real-life case studies and a summary of upcoming events. The content is concise and brief, focusing on key takeaway points meant to educate in the most optimal and efficient manner.

2017 Q1 Review: Events

We're already past the first quarter of 2017 and ELID is getting into high gear, especially with preparations for a list trade show overseas. On the local front, besides our very own IFSEC KL, ELID will also be participating in the Malaysian International Food & Beverage (MIFB) show. ELID has also continued with our quarterly Experience Sessions, detailed below.

ELID Experience Sessions

These 2 hour sessions comprise an interactive product demonstration and walk-through by our technical experts held in a casual, comfortable setting. A light brunch will also be served.



A Conducive Environment

Intentionally small crowd size & casual setting so that all attendees receive the necessary attention and focus from our technical and sales teams



Experiential, Interactive and hands-on

The perfect setting to get up-close and personal with ELID technology, and the very people behind them



Break-Out Small Group Discussions

Purposeful, facilitated discussions in small groups of 5 or less, provides everyone the opportunity to interact with our team



Network Over Brunch

Meet and interact with our team of engineers, designers and support staff, and also meet others in the security industry. Chat, share ideas, and make connections. Over food!



CASE STUDIES

Keeping the Coolest New Co-Working Space Secure

The number of co-working spaces in Kuala Lumpur has been rising rapidly in recent years. The idea is that if you're a start-up or an individual entrepreneur, you'll be much more productive (and less lonely) in a fully equipped co-working space compared to working from home or a noisy café.

This case study highlights one of the latest and most successful additions (boasting an 80% occupancy rate) to this very hot co-working space scene. It's simply not enough to provide office furniture & a Wi-Fi connection to draw in the crowds of freelancers and fledgling start-up businesses who make up the majority of co-working space members.



Beginning with a unique and thoughtfully designed interior, which includes such niceties as a café, event space, games room and even sleeping pods, this co-working space definitely ticks all the right boxes. With all that emphasis on design, the client needed an access control system that went beyond just function. It had to look as good as it worked (this space alone was designed to accommodate over 400 members!).

Enter ELID's latest 7-series readers. Conceived by our team of industrial designers after months of development and market research, the 7-series readers were designed to complement any modern interior. Stand out features include a first-of-its-kind LED mood lighting and back-lit touchsense keypad. The exterior shell is a beautifully sculptured complex surface highlighted by contrasting textures in a dark charcoal hue. A perfect fit for the cool new kid on the co-working space block.

For more information about ELID's complete range of access control hardware and software, please visit [ELID's product page](#).



ER929

ER929 Multi-Technology Reader

ER929 is a multi-technology reader, supporting parallel Bluetooth LE 4.0, EM proximity card and MIFARE contactless smart card. The key innovation of ER929 is its support for smartphones and long range Active Tags in access control applications. The reader is also weather-proof and therefore suitable for any environment, both indoors and out. Possible applications of the ER929 include access control tracking and car parking management systems.

FEATURES

Convenient

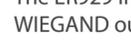
The ER929's unique features are perfectly suited for car park barrier access applications thanks to the extended reading range of up to 5 meters for both smartphones or long range Active Tags. In addition, ER929's reading capabilities are not affected by vehicle tinting films. This ultimately benefits the user, who will save time by eliminating the need to wind down their windows, particularly during wet weather.

Powerful

The ER929 is both powerful and flexible featuring 3 reading technologies and support for 4 types of reading devices: Smartphone, long range Active Tag, MIFARE smart card and EM proximity card.

Compatible

The ER929 integrates seamlessly with all ELID hardware and also 3rd party controllers with standard WIEGAND outputs.



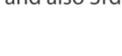
Smartphone Access

As smartphones continue to become globally ubiquitous computing devices, they are also perfectly suited as access keys. The smartphone access feature can be used to conveniently interact with a variety of access control hardware, including barrier gates, turnstiles, elevator and doors.



Long Range Active Tag

For applications where the use of a smartphone is unsuitable, ER929 offers an additional option for extended range access control using ELID's long range active tag which works without the need for a wireless network.



MIFARE Smart Card

The ER929 features a built-in MIFARE reading module which is especially suitable for a typical scenario where a building needs to upgrade its access card system from EM to MIFARE. During the process of upgrading, existing EM cards will continue to work in conjunction with the newly issued MIFARE cards. This helps reduce total cost of ownership during the transition period.



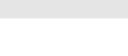
EM Proximity Card

The ER929 has built-in support for the popular EM contactless card format and features ELID's reliable and robust EM proximity reading module.

About ELID

ELID has been at the forefront of Access Control and Integrated Security innovation since 1989. With in-house R&D and ISO2000 certified production facilities in Malaysia and China, ELID continues to introduce solutions that help businesses of all sizes and industries overcome their security challenges, while supporting our international clients via a network of distributors located across the globe.

ELID supplies wide range of security products include Integrated Security Management System, Smart Security System, Card Access System, Fingerprint Access System, CCTV Surveillance, Time Attendance System, Visitor Management System and ID Badging Printing Solution.



ELID Sdn Bhd

No.19, Jalan 51A/223, Sek 51A
46100 Petaling Jaya,
Selangor, Malaysia.

Fax: +603-7960 6761
Website: [www.elid.com](#)
E-mail: [sales@elid.com](#)