

Interactcard deploy latest dual side Evolis card printers for Australian security markets

Today sensitive areas such as identification and authentication are among the top security priorities for governmental organizations and corporations. In less than 10 years, market demand for identification and security of people, equipment and data has strongly increased. On the other hand, market offerings in solutions for access control have experienced multiple evolutions, if not revolutions.

The migration from the magnetic stripe card to the smart card with contact, which has now progressed to the RFID-enabled contactless cards, is one of the major developments in the plastic card industry over the past 5 years. The premium level of data security and the affordable upfront investment for a RFID solution were the industry stimulants in helping contactless smart card technologies spread so rapidly. RFID, the underlying technology for access control to secured sites, also found its way in the securing of financial transactions through banking cards, transportation cards and multi-feature student IDs. RFID now signifies a sound answer to the requirements of a secured access management to PKI-enabled IT networks (PKI: Personal Key Identification used for mobile access to an intranet or extranet environment). RFID is, therefore, bound to play an even more dominant role in our lives.

Innovation is a must for vendors if they have plans to position themselves strategically in all

information security applications and provide a high level of data personalization (graphical, magnetic and electrical). Such vendors must strive to adapt themselves to hybrid printing technologies, and most of all, encoding technologies, to be compatible with a wide array of standards in different and ever-changing markets and countries (banking EMV 2000; transportation: ISO B Mifare Calypso; access control: Mifare Desfire, HID, Legic).

This is the challenge that Evolis has successfully managed to tackle in less than 8 years. Since their inception in 2000, an exhaustive range of solutions have been designed for any type of plastic card (blank; with magnetic stripe; and with a contact or contactless chip). Evolis is, therefore, well positioned in any vertical market, and also carries specific customized projects whenever required.

To meet this customization goal, Evolis has implemented a Project Team that evaluates the technical and industrialization feasibility of a customer request, as well as its consistency with market demand. This strategy has helped Evolis design more than 250 product references so far, thus making specific solutions available for each vertical application. From the very outset, Evolis has set itself apart from its competitors through both product strategy and general market approach. For instance, Evolis was the first company to develop an eye-catching product

design for its printers with the famous clamshell opening system. The company also pioneered a travel case for demonstration purposes as an accessory. Evolis products are often seen as combining pleasing aesthetics, user-friendliness and high performance. However, what probably differentiates Evolis in the card industry – apart from being perceived as a fun and dynamic company to deal with – is its versatility, flexibility and responsiveness to particular market requests, even if the volume of printers involved is not necessarily that important. With this capacity to adapt and innovate, Evolis and its distributors cover more than 90 countries worldwide and have jointly signed several contracts in the areas of identification and security:

- Employee badges for the French Civil Aviation authority
- Accreditation badges for the world-famous Cannes Festival
- An access control solution for the International Conference in Maastricht, The Netherlands
- The access control at the secured site of the Total Group in France
- RFID driver's License in Indonesia and in Japan

Several such projects were also implemented in Australia, in close partnership with Evolis' distributor, **Interactcard**. Evolis printers were



deployed to enable multiple applications in various industries and throughout Australia: hospital security areas, city council security centres, commercial property management centres, local government offices and allied facilities.

Dualys – Dual Side Card Personalisation Printer

The Dualys, the flagship double-sided colour printer from Evolis, is often the primary choice for security applications that involve plastic card personalization. This printer makes it possible to print text, pictures, logos and barcodes, in monochrome or in a 4-color process. Dualys has a double-sided printing engine and issues high-quality badges, printed on both sides, at a premium speed of 125 cards per hour. It also benefits from many encoding options (Mag ISO and JIS2 magnetic encoding, smart contact or contactless cards) that help issue cards with multiple encoding technologies in a single run. Its compact design makes it a suitable printer to fit into any work environment, even at a counter or on a desk. Dualys can be used to print badges not only singly, but also in volumes, in an efficient and autonomous way, thanks to a card feeder and an output hopper, both of which have a handling capacity of 100 cards.

Dualys, therefore, stands as a convenient solution to personalize cards in which the latest biometric technologies can be embedded. This

solution thus brings a sound answer to all critical security requirements from users.

The Dualys printer, just like all other Evolis printers, is known for its ease of installation and use, its premium printing quality, and for the wealth of its accessories and options:

- A TCP-IP Ethernet link that complements the standard USB port and enables the printer to be networked.
- An installation wizard to easily install and configure the printer.
- A user-friendly and brainy control panel, with four LEDs that provide notification on the printer's operation.
- Printer drivers for Windows™ XP, 2003 and Vista. Mac users can also download free of charge a Mac OS X driver from www.evolis.com or www.interactcard.com.au
- A three-year warranty, which highlights Evolis' commitment to produce solutions that are versatile, robust and reliable.

Securion – Secure Badge Printer

Evolis has also launched in the market a solution that further enhances plastic card security with holograms: the **Securion**, which comes with a dual-sided printing and laminating module. This printer is derived from the Dualys, and therefore, benefits from the same level of quality packaged with all encoding features of the Dualys.

The Evolis range of printers has a solution

for every need in plastic card or badge personalization, singly or in volume. Australian **Interactcard**, Evolis's exclusive distribution partner in Australia, contributes to deploying Evolis printers throughout Australia. Interactcard is part of the worldwide Expert Partner Program from Evolis, which promotes carefully listening and strong responsiveness to all Evolis users.

For further information on the Evolis range of card personalisation printers to suit you or your client's application, contact Interactcard.

Interactcard
Tel: 03 9645 6077
Fax: 03 9646 4299
www.interactcard.com.au
info@interactcard.com.au