

eMedia CS Professional Edition

Design and delivery of secured badges

Features, Integration and Management

Highly secured and valuable badges

Do you need identification badges to control employee access to your premises? Visitor passes to a leisure resort? Or multi-feature cards with secured and encoded data? The eMedia CS solution provided by Evolis is just what you need.

A comprehensive and easy-to-use solution, eMedia CS provides top-quality graphics, extended connectivity and encoding features to deliver sophisticated badges, along with a host of benefits to make your routine printing tasks very simple.

A comprehensive version, to deliver any type of cards

eMedia CS Professional Edition is the right choice for any organization ready to deliver personalized cards using a centralized database of employees, customers and visitors' data.

The Professional Edition version takes advantage of all features available in the Standard Edition, and offers additional benefits such as a secured connectivity between eMedia CS and the server through ODBC or OLE DB links.

Whether you want to print barcodes or encode magnetic stripes and contact/contactless smart cards, eMedia CS provides the ideal environment to support your specific requirements.

Open features to streamline card processing and delivery

eMedia CS can be monitored from a third-party software tool. Use the available COM APIs to integrate a card-issuance feature into an existing application...And in a fast way!

All badge objects can be enhanced using VBScript before or after the process, to ensure, for example, that card backgrounds vary according to each holder's profile: employee, temporary worker, visitor, etc.

With eMedia CS, the badge design process is distinct from the badge personalization and delivery process, while all editing tasks are password-protected.

A variety of applications

With eMedia CS Professional Edition, you are connected to a networked database to create employee badges in distributed environments, deliver customer cards at a point of sale, or deliver passes for public transportation systems, museums and leisure resorts, to name a few.

Features:

- Color badges
- Monochrome badges
- Single or dual-sided
- Barcodes
- Magnetic encoding
- Smart cards
- SQL databases
- ODBC, SQL link
- Managed mode (COM)
- Scripting

Hardware:

- PC, Windows 7 (or Vista)
- Dual-core 2.5 Ghz min.
- RAM 2 Gb min.
- DirectX 9.0

Badge printer:

Any Evolis printer that supports Windows 7

With encoders:

- Magnetic
- Contact smart card
- Contactless smart card



eMedia CS

Card designer - Professional Edition

FULL-FEATURED CARD DESIGN AND ISSUANCE SOFTWARE

DEDICATED TOOLBOX	Fast and easy design of Pictures, Background, Logos, Texts, Shapes and Barcodes
GRAPHICAL FORMATS	BMP, JPG, PNG, TIF, WMF, GIF
BARCODE TYPES	QR Code, Code 39, Code 128, EAN 8, EAN 13, EAN.UCC 128, 2/5 Interleaved
PHOTO	Supports webcams and digital cameras. Photo storage in a folder makes the solution independent from the type of camera Takes photo in a snap and automatically links it to the badge
PREVIEW	Instant WYSIWYG badge preview
MAGNETIC STRIP ENCODING	Requires a card printer equipped with a Magnetic Encoder ISO 3-Track or JIS2 Data source: Fixed , User dependent, System dependent Programmable encoding interface
CHIP CONTACT AND CONTACTLESS CARD ENCODING	Requires external program to be developed for chip encoding Card personalization process to call this program and to analyze a return status at the end Next personalization step upon return code (Successful, Failed, etc...)

EASY

INTUITIVE	Software presentation close to PC office applications Graphical concepts and properties similar to graphical design software layout
USER ASSISTANCE	Object creation wizard to help the user at any time Online help, support and use case over Internet

POWERFUL BADGE LAYOUT

IMAGING FEATURES	Zoom, Rotation, Cropping Shape insertion
GRAPHICAL FEATURES	Extended object properties Each object belongs to a specific layer: <ul style="list-style-type: none">Move to Back, Move to FrontVariable transparency

DATA ACCESS AND SECURITY

DATABASE CONNECTIVITY	MS-Excel, ODBC, OLE-DB for Oracle, SQL-Server
DATABASE ACCESS	Access right management for data integrity: Create, Amend, Delete
PASSWORD PROTECTION	Badge design mode can be restricted by a password to avoid unauthorized modifications
AUTOMATIC RECORD SELECTION	Using CoolReader, you instantly retrieve a database record thanks to a 'key' stored in a barcode or a magnetic strip (Name, Company code, etc...)

DATA MANAGEMENT & INTEGRATION

SCRIPTS	Objects can be completed with VB Script in order to add treatments according to field content
EXPRESSIONS	Wizards allow the creation of powerful expression to enhance treatments on fields
CONTROL BY AN EXTERNAL PROGRAM	The COM Server features allows any application to use eMedia CS for card issuance (MS-Excel, Business application, HTML pages)