

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

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|---|---|
| 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

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|------------------------|--|
| 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

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|---------------------------|---|
| 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 Front ▪ Variable transparency |

DATA ACCESS AND SECURITY

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|-----------------------------------|---|
| 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

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|---------------------------------------|--|
| 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) |