

## 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

<b>DEDICATED TOOLBOX</b>	Fast and easy design of Pictures, Background, Logos, Texts, Shapes and Barcodes
<b>GRAPHICAL FORMATS</b>	BMP, JPG, PNG, TIF, WMF, GIF
<b>BARCODE TYPES</b>	QR Code, Code 39, Code 128, EAN 8, EAN 13, EAN.UCC 128, 2/5 Interleaved
<b>PHOTO</b>	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
<b>PREVIEW</b>	Instant WYSIWYG badge preview
<b>MAGNETIC STRIP ENCODING</b>	Requires a card printer equipped with a Magnetic Encoder ISO 3-Track or JIS2 Data source: Fixed , User dependent, System dependent Programmable encoding interface
<b>CHIP CONTACT AND CONTACTLESS CARD ENCODING</b>	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

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

### POWERFUL BADGE LAYOUT

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

### DATA ACCESS AND SECURITY

<b>DATABASE CONNECTIVITY</b>	MS-Excel, ODBC, OLE-DB for Oracle, SQL-Server
<b>DATABASE ACCESS</b>	Access right management for data integrity: Create, Amend, Delete
<b>PASSWORD PROTECTION</b>	Badge design mode can be restricted by a password to avoid unauthorized modifications
<b>AUTOMATIC RECORD SELECTION</b>	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

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