



In Constant Evolution  
to Fulfil Your Needs in Access Control



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## Centaur will overcome any access control challenge

Enhance security by eliminating the need for keys, which are easily lost or duplicated and disappear when terminated employees fail to return them. Access cards can be disabled instantly, or tagged with “lost”, “stolen” or “invalid” status.

Centaur Access Control Software offers you a complete access control solution. From a single door system to a complex multi-site installation with numerous card holders, Centaur is geared to perform and gives you a level of flexibility never seen in the industry.

Access privileges can be modified on-line in real-time without issuing new cards. Visitors can be granted access privileges in seconds, for temporary access situations. Enhanced supervision. Track specific individuals, and get daily reports on their movements. Monitor traffic in highly sensitive areas for maximum security.

Centaur grows with you as the needs of your facility evolve, Centaur can easily be expanded to conquer any access control challenge.



## Full control with complete flexibility

### Stand-alone operation

The intelligent Centaur systems will continue working if your computer goes down. All operational information is transmitted to controllers, which will run independently if communication is lost, so that you will not lose control of access... ever. When the power goes out, access control will not be paralyzed. Centaur controllers include backup batteries to ensure system functionality on power failure.



### User-Friendly

A lot of effort has gone into designing a user interface that would drastically reduce the learning curve and allow anyone to operate the software with ease. There's no need to sort through confusing multi-layered windows when everything you need is on the main screen and a mouse click away. Centaur was designed with the operator in mind.

### Burglar alarm integration

Centaur burglar alarm integration will allow access to users who have the authority to disarm the system. All other users will be denied access, regardless of their normal access rights. When allowing the first authorised access, Centaur will send a signal to disarm the burglar alarm system automatically.



### Multi-language support

Centaur supports 14 different languages including English, French, Spanish, Portuguese, Chinese and several others. Three languages can be used concurrently by different system operators. Language selection is made during operator login.

**English** **Português** **Español**  
**Français** **Italiano**

### Main Software Features:

- Powerful configuration wizard
- Software customizable
- Card Photo-ID printing with template designer
- Local & remote site control
- Event-triggered E-mail messaging
- Customized event color-codes
- Advanced alarm notification & event definitions
- Multiple cards per user
- 4 Access levels per card
- Powerful SQL Server database engine
- Event Storage: (MSDE: 2GB limit / SQL: unlimited)
- Compatible with Windows® 2000, 2003, XP and Vista
- Automatic operator logout
- 256 Security levels per site
- 256 Schedules & access levels per site
- 4 Holiday groups per site

# Integrated Modules



## Print detailed reports of your company activities

Centaur report generating software enables you to print detailed reports of your company activities. Track the accesses of a specific employee, verify who pass through a specific door at a precise date and time or calculate how many hours of overtime you will pay. Report wizard allows you to create custom reports easily. With Centaur's report generation software you can monitor your company's activities without even being there.

# Integrated Modules



## Live Interactive Floor Plans

- Create or import up to 512 floor plans, highly customizable
- Full library of interactive icons (or create your own)
- Event-based trigger-actions
- View, control and zoom into any area, device or object
- Automatically display the area where an alarm occurs

## Database Utility

Manage large, complex database files with this simple utility. Backup/Restore events and system configuration automatically or on demand with ease.

## Visual Identification

Display real-time video and compare the person accessing a door to the picture associated to the card in the database.

## Locator

Monitor the location (inside/outside) of each card holder in real-time. View/Print reports with a click of a button. Obtain detailed card holder information with a double-click of the mouse button. Excellent for muster-point applications.

## Visitor Module

Centaur Visitor Module can monitor and record all visitors coming to your premises. Centaur Visitor Module preserves a complete record of all visitor activities and keeps each visitor's information for subsequent visits. Centaur Visitor Module will securely validate the comings and goings of all visitors.



## Video (DVR) Module

Centaur video (DVR) module let's you playback up to 60 seconds before and after a specific event. Capture and save video image (frame) in jpeg format during the playback or live viewing.

# Centaur will grow with you



## Elevator Control

With Centaur you can control access for up to 512 elevator cabs with up to 64 floors per cab. Card holders can be assigned to specific floors and during specific schedules.

## Centaur cards and reading devices:

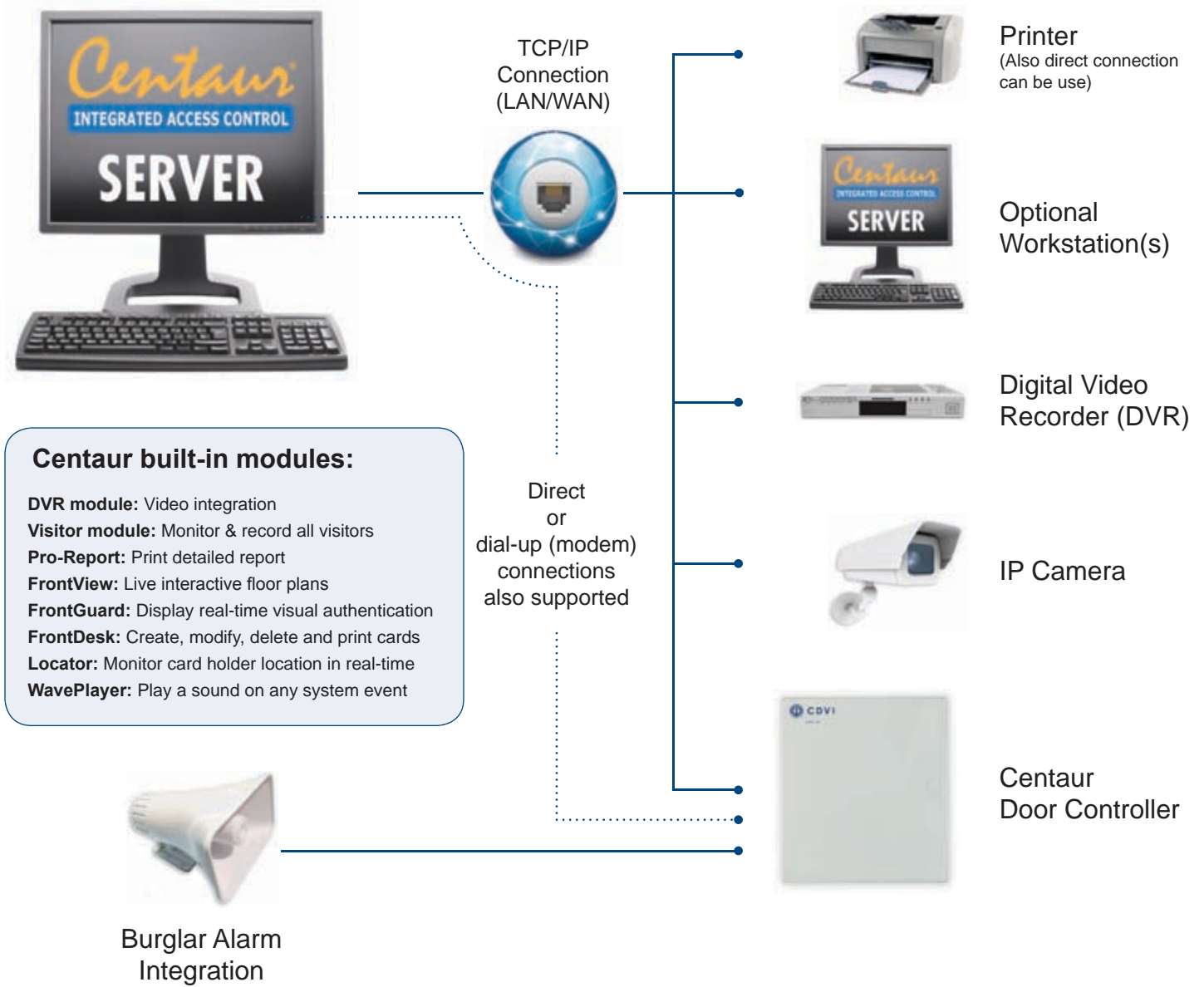
- Proximity card
- Thin card for printing photos and text (ISO)
- Polycarbonate key ring card
- Wireless transmitter with built-in access card
- Keypads
- Proximity card readers
- Wireless receiver
- Biometric finger print reader



## Centaur works with you, works for you

- Control employee access privileges
- Ensure secured areas are only accessed by authorized employees
- View, record and search video events (DVR module)
- Monitor employee activities
- Print detailed reports of employee activities, system events, etc.
- Track employee punches, absenteeism and late arrivals
- Provide an error-free record of employee work hours

# Centaur System Architecture



## Software Editions

Lite <sup>™</sup> (1 site)	Standard (Up to 64 sites)	Professional (Up to 64 sites)	Enterprise (Up to 64 sites)
512 Cards	2,048 Cards per site (131,072 max.)	8,196 Cards per site (524,544 max.)	16,384 Cards per site (1,048,576 max.)
16 Doors	128 Doors per site (8,192 max.)	512 Doors per site (32,768 max.)	2,048 Doors per site (131,072 max.)
	*64 Elevator cabs per site (4,096 max.)	*128 Elevator cabs per site (8,192 max.)	*512 Elevator cabs per site (32,768 max.)

<sup>™</sup> Direct connection only

\* 64 Floors per cab and 128 floor groups per site



## Manufacturing Access Control since 1985

CDVI has established itself as the unchallenged industry leader in the design and development of access control systems. With over 20 years in the market, CDVI is redefining the possibilities of access control technology.

With its total focus on complete customer satisfaction, CDVI is setting new standards of user-friendliness, and meeting the challenge of harnessing the very best that technology has to offer, at an affordable price.

### **CDVI**

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