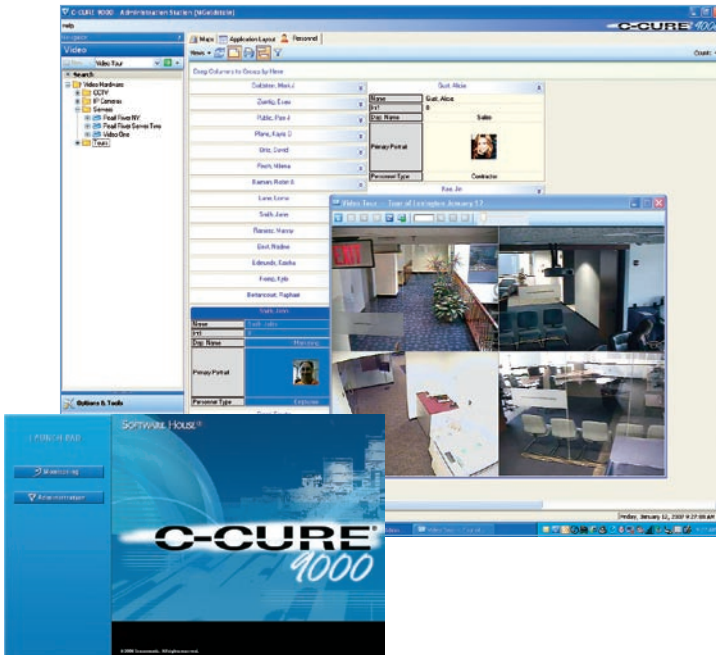


C•CURE® 9000

Security and Event Management System

Features That Make a Difference:

- Developed from the ground up using Microsoft .NET framework
- Completely customizable and intuitive graphical interface
- Control security objects directly from the monitoring station or from graphical CAD-based maps
- Dynamically change views, reorder columns, and modify and filter data from a single screen
- Easily drag and drop cameras directly to the interface
- Create a virtual hub of integrated applications with the industry's most powerful Software Development Kit (SDK)
- Share a single database while retaining security and privacy of your own database
- Access and leverage LDAP compliant data sources such as Microsoft® Active Directory® in seconds
- Distributed architecture keeps your data safe and highly available
- Achieve a higher level of system scalability by linking multiple C•CURE 9000 application servers
- Supports industry-leading Microsoft SQL Server 2005 and Oracle® 10g databases
- Push install capability virtually eliminates the frustration of system-wide upgrades
- Easily create sophisticated badges
- Integrates with American Dynamics® Intellex® and VideoEdge® solutions
- Integrates with Software House® Wireless Access System and C•CURE Mobile



C•CURE® 9000 is a powerful security and event management system that provides IT standard tools and innovative distributed architecture that will elevate the security system as an important enabler to your business' success.

Leveraging Microsoft's sophisticated .NET v3.5 technology, the C•CURE 9000 platform offers native encryption and XML data transfer, making it one of the fastest, most secure systems in the industry.

With unsurpassed integration capabilities, advanced alarm routing, and remote access for system administration and monitoring via a light client, C•CURE 9000 provides one of the richest communication platforms in any industry. For extremely effective information management, C•CURE 9000 supports multiple layouts and monitoring station panes in the same window to enable you to focus on system activity, while another window displays your live video.

Drawing from the powerful .NET platform and component-based architecture, integrating applications with your access system is extremely easy. Integrate an unlimited number of other business applications using the same GUI, navigation, driver interfaces, etc. with the C•CURE 9000 Software Development Kit (SDK). This kit is available through the "Software House Connected" platform integration program. The SDK provides the essential tools to develop hardware and software applications that communicate seamlessly with C•CURE 9000.

C•CURE 9000 provides advanced security with a built-in Lightweight Directory Access Protocol (LDAP) general connection. This allows a user to connect to many external data sources including industry leading Microsoft Active Directory.

features

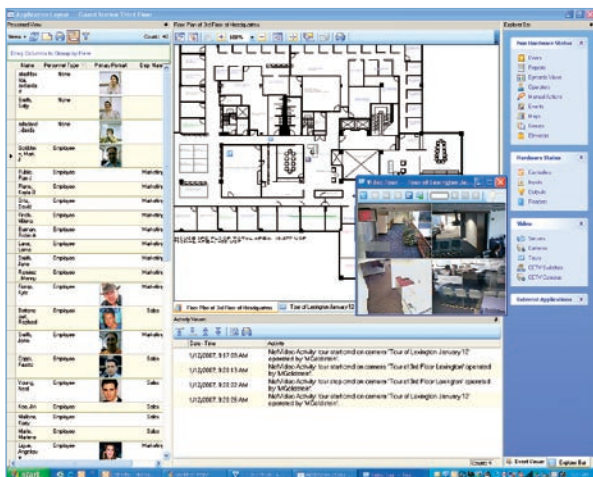
Extremely Intuitive Graphical Interface

The C•CURE 9000 graphical interface is based on the familiar Microsoft Outlook context-sensitive toolbar and main navigation pane. From drop-down lists to the Windows Explorer tree structure, C•CURE 9000 administration and monitoring stations are user-friendly, easy to navigate, and straightforward to configure.

Dynamic views allow you to build an interface that suits your particular requirements and provide superior control of all security objects and activities. Manipulate data fields on the fly to create dozens of different data views, enable or disable all cardholders with ease, or configure video tours from one screen, all with incomparable flexibility.

Customizable Integrated Monitoring Station

The monitoring station is the hub of activity and C•CURE 9000 offers preconfigured layouts or an empty palette for each administrator to customize. Easily drag and drop different viewers - some that represent objects like video tours, some that represent specific types of activities, live camera views, dynamic views of system activity, or configuration data, even the Windows Explorer bar to make navigation very easy.

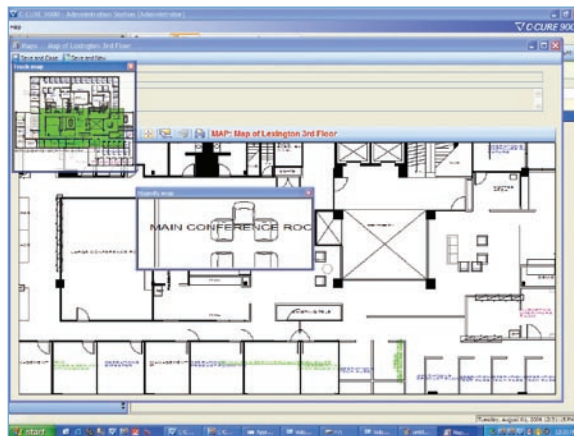


The most powerful thing about the monitoring station is that each pane is live and interactive. With appropriate permissions, you can manipulate data fields and change views, navigate around maps, launch a video tour, perform quick searches and queries—all in real time, all from one interface.

Scalable, Editable Maps

Easily import CAD files (.dwg, .dxf) or any raster file (.bmp, .jpg, etc.) and populate complex floor plans with your security objects. All original CAD layers are immediately visible or can be hidden for easy viewing. Create new layers and drag and drop security objects such as cameras, tours, inputs/outputs, and more directly to your drawing with scalable icons.

One-click magnification and tracking views provide an unsurpassed ability to manage and navigate around your floor plans. For expansion projects, easily update or replace your CAD drawings without having to add security icons again.



Highly Secure Database Partitioning

Independent companies can share a single database while, at the same time, partitioning that database to maintain the security and privacy of their individual organization. Users can specify to which multiple partitions they share privileges - doors, clearances, etc. The partitioning of information includes everything from personnel to video and hardware configuration of the system.

Exceptionally Reliable Security

C•CURE 9000 provides FIPS 197 and FIPS 201 approved encrypted communication between the client and server, while Microsoft Windows single sign-on, field-level audit, and authentication of historical log content feature a digital signature on each event. This allows administrators to detect additions, modifications, or deletions of data which is critical in order to maintain compliance with regulations like Sarbanes-Oxley, HIPAA, and 21-CFR Part 11. Distributed architecture and support for Microsoft SQL Server 2005 and Oracle 10g provide powerful inherent data redundancy.

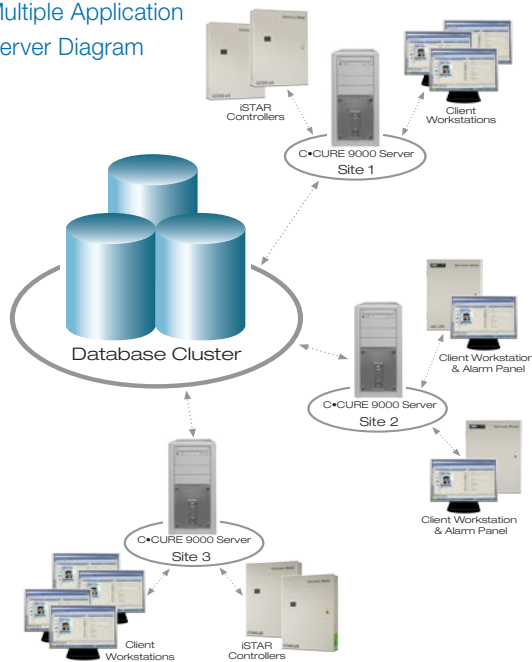
C•CURE 9000 supports extended card numbers which allow users in government applications to comply with certain federal guidelines that require a multi-field CHUID. Additionally, CCURE 9000 can be used in a TWIC environment.

Complete Flexibility and Scalability Answers the Evolving Needs of an Enterprise

Distributed architecture and cutting edge technology provide more robust, efficient communication across a WAN, making it faster and easier to automatically update enterprise-wide systems directly from the application server.

The Multiple Application Server option allows you to configure multiple C•CURE 9000 servers to access the same C•CURE 9000 database, whether grouped locally or distributed regionally. Each of the application servers communicates back to the central Microsoft SQL database. This enables you to better manage a growing volume of controllers, peripheral devices (DVMS, IP cameras, or NVRs), and monitor and administer clients in various locations. This feature also enables central monitoring and reporting across one, any, or all application servers on the system.

Multiple Application Server Diagram



C•CURE 9000 supports the entire suite of Software House iSTAR and apC controllers¹ as well as SimplexGrinnell Ethernet ISC panels.

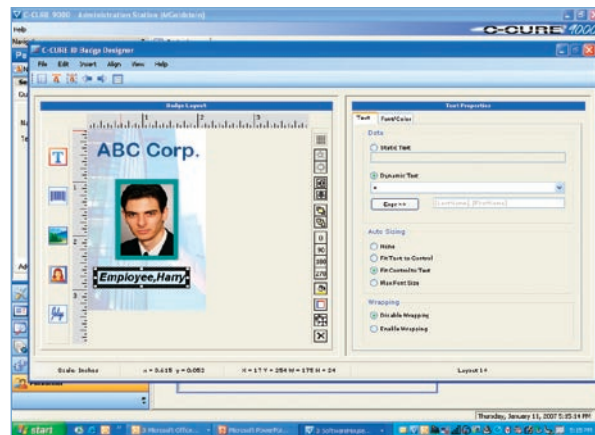
Easily Migrate C•CURE 800/8000 Data

C•CURE 9000's optional migration utility allows you to easily bring your important C•CURE 800/8000 data into C•CURE 9000. Data includes: cardholder data (including credentials and images), clearances, time specifications, readers, inputs, outputs, iSTAR and apC panels¹, doors, door groups, events, and actions.

(1) Minimum memory specification for apCs: 512k for apC/L and 1 MB for apC and apC/8X

Easily Create Sophisticated Badges

Leveraging a "What You See is What You Get" WYSIWYG badge designer, this solution offers superior control over color and easy manipulation of graphics. With a powerful Expression Builder, the C•CURE badging solution lets you easily create expressions that simplify badge creation. Uncomplicated query features allow you to query a common field and then print those cards found by the query in one batch, making it faster and easier to manage your badges.



Benefits of Microsoft .NET

Leveraging the development tools of .NET v3.5 enables faster time to market, easier deployment and administration, and improved performance. Some of the key benefits include:

- **Usability** .NET supports multiple programming languages giving developers more options to choose the best programming language for the task at hand.
- **Reliability** .NET includes technologies that make applications more reliable. For example, memory, threads, and processes are managed by the .NET framework to ensure that memory leaks don't occur.
- **Manageability** .NET makes it easy to deploy, run, and manage applications.
- **Security** .NET technology collects evidence about where an application came from, who created it, its digital signature, and what the application is trying to do. It combines that evidence with a robust security policy which allows it to make intelligent decisions about whether or not to run an application.
- **WAN Performance** Even with FIPS certified encryption, measured performance is significantly increased through reducing data packet size and minimizing round trips.

	SERIES L	SERIES M	SERIES N	SERIES P	SERIES Q	SERIES R	SERIES R PLUS	SERIES S
# of Online Readers	16	32	64	128	256	512	1,000	2,500+
# of Online Inputs	64	128	256	512	1,024	2,500	5,000	10,000+
# of Online Outputs	64	128	256	512	1,024	2,500	5,000	10,000+
# of Credentials	7,000	12,000	40,000	45,000	250,000	250,000	250,000	500,000
# of Simultaneous Clients ²	6	9	12	30	40	70	128	256
# Standard Badging Clients	1	1	1	1	2	3	5	10
Activity Journal	✓	✓	✓	✓	✓	✓	✓	✓
Automated Import/Export	Not Available	✓	✓	✓	✓	✓	✓	✓
C•CURE Mobile ³	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
CCTV Integration	Not Available	✓	✓	✓	✓	✓	✓	✓
Configuration Templates	✓	✓	✓	✓	✓	✓	✓	✓
Double Swipe	✓	✓	✓	✓	✓	✓	✓	✓
Elevator Support	Not Available	✓	✓	✓	✓	✓	✓	✓
Elevator Support for ISC Controllers	✓	✓	✓	✓	✓	✓	✓	✓
Extended Card Number Support (Government Cards)	Not Available	✓	✓	✓	✓	✓	✓	✓
Field Level Auditing	✓	✓	✓	✓	✓	✓	✓	✓
Graphical Maps	Not Available	✓	✓	✓	✓	✓	✓	✓
Migration Tool for Cardholder Data	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Multiple Application Server Option ⁶	Not Available	Not Available	Not Available	Not Available	Optional	Optional	Optional	Optional
Multiple Card Support	✓	✓	✓	✓	✓	✓	✓	✓
Multiple Guard Station GUIs	Not Available	✓	✓	✓	✓	✓	✓	✓
Multiple Time Zones	✓	✓	✓	✓	✓	✓	✓	✓
NetVue Integration with Intellex	Optional	✓	✓	✓	✓	✓	✓	✓
NetVue Integration with Verint Nextiva	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
NetVue Integration with VideoEdge NVR	Optional	✓	✓	✓	✓	✓	✓	✓
Notification by Email	✓	✓	✓	✓	✓	✓	✓	✓
Partitioning	✓	✓	✓	✓	✓	✓	✓	✓
Push Install of Clients	✓	✓	✓	✓	✓	✓	✓	✓
Single Sign-On Authentication	✓	✓	✓	✓	✓	✓	✓	✓
Software House Wireless Access System	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
System Backup of Database and Journals	✓	✓	✓	✓	✓	✓	✓	✓
Tool for In-country Localization	Optional	Optional	Optional	Optional	Optional	Optional	Optional	✓

The baseline capacities of Series L, M, N as outlined above fall within the capabilities of SQL Express. For increased capacities, and for Series P through S, a full SQL Server 2005 license is required, which can be purchased separately through Software House. An Oracle 10g database can also be utilized at any scale of the system. The Oracle 10g database must be purchased separately.

C•CURE 9000 Server Recommended Minimum Requirements

Processor Intel 3.4 GHz or greater
with 64-bit CPU⁴

Hard Disk Drives

Series L-N Dual drives: primary drive = 80 GB
secondary drive = 80 GB
Series P-S Dual drives: primary drive = 100 GB
secondary drive = 100 GB

Memory

Series L-N 2 GB RAM
Series P-S 4 GB RAM

Network Card 1 GB
DVD Drive Required

Operating System

Series L-N Windows Server 2003 Standard or Windows XP
Professional; 32-bit native
Series P-S Windows 2003 Enterprise Server; 32-bit native
Web Server IIS v6.0 or higher

(2) Client License = single monitoring station application OR administration application
(3) C•CURE Mobile requires Windows Server 2003
(4) 64-bit hardware is recommended to facilitate future upgrades
(5) For multiple screen display or other display applications, additional video cards may be required
(6) Maximum of three

Product offerings and specifications are subject to change without notice. Actual products may vary from photos. Not all products include all features. Availability varies by region; contact your sales representative. Certain product names mentioned herein may be trade names and/or registered trademarks of other companies.

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C•CURE 9000 Server Recommended Minimum Requirements (cont.)

Database

Series L-N SQL Express
Series P-S SQL Server 2005, Oracle 10g
Video Card Dedicated 256 MB accelerated video card⁵

C•CURE 9000 Client Workstation Recommended Minimum Requirements

Processor Intel 3.4 GHz or greater with 64-bit CPU
Hard Disk Drive 100 GB at 7200 RPM
Memory 2 GB RAM
Network Card 1 GB RAM
DVD Drive Required
Operating Systems Windows XP Professional; 32-bit native
Video Card Dedicated 256 MB accelerated video card⁵

Scalable Software Available

CC9000-SL (16 doors) to CCURE9000-SS (2500+ doors)