

## C•CURE® 9000

### Security and Event Management System

#### Features that make a difference:

- Intuitive graphical interface is completely customizable to let you monitor activities of most interest to you
- Control security objects directly from the monitoring station or from graphical CAD-based maps
- Create a virtual hub of integrated applications with the industry's most powerful integration platform built with .NET v3.0 technology
- Get critical security information more quickly, even in widely deployed systems, with superior WAN performance
- Change views, reorder columns, and modify and filter data for groups of people, dynamically from a single screen
- Easily drag and drop cameras directly to the interface for powerful, and instantly active, video integration
- Distributed architecture keeps your data safe and highly available
- Developed to support industry-leading databases Microsoft® SQL Server 2005 and Oracle 10g
- Query fields and retrieve data faster and more easily than ever before
- "Push" install capability virtually eliminates the frustration of system-wide upgrades
- Easily create sophisticated badges with the "What You See is What You Get" (WYSIWYG) badging solution
- Ideal for new systems or for customers looking to leverage their existing investment in Software House® or SimplexGrinnell® controllers<sup>1</sup>

#### Built with IT Standard Tools

C•CURE 9000 provides Information Technology (IT) standard tools and innovative distributed architecture that will elevate the security system to an important enabler to your business' success. With support for industry-leading databases Microsoft® SQL Server 2005 and Oracle 10g, it's easy to add C•CURE 9000 to your existing IT infrastructure.

#### Convergence

Leveraging Microsoft's sophisticated .NET v3.0 technology, the C•CURE 9000 platform utilizes IT-standard tools that provide native encryption and XML data transfer, making it one of the fastest, most secure systems in the industry.

#### Easy Navigation and Configuration

C•CURE 9000 gives a unique spin to a familiar look and user experience. The intuitive C•CURE 9000 interface is similar to the well-known Outlook application and Windows Explorer "tree structure" while maintaining the functionality of the highly successful C•CURE 800/8000. Powerful context-sensitive menus let you control objects in real-time, enable/disable cardholders from one sorted list and create a customized system that is designed for your specific requirements.

#### Hub of Integrated Applications

With unsurpassed integration capabilities, advanced alarm routing, and remote access for system administration and monitoring via a light client, C•CURE 9000 possesses 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.

(1) Only compatible with the iSTAR® family of controllers and ethernet ISC

# features

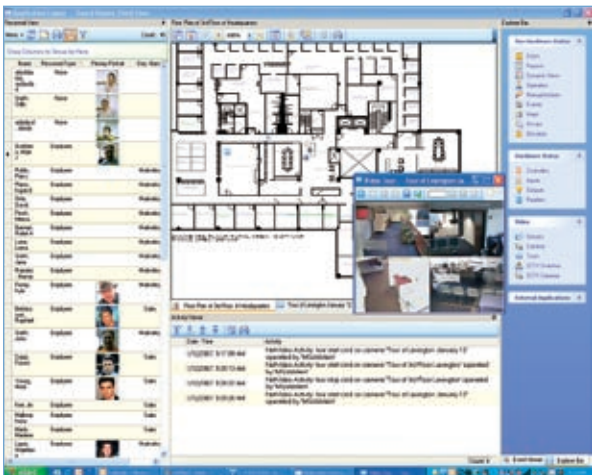
## Extremely Intuitive Graphical Interface

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

Dynamic views, which allow you to build an interface that suits your particular requirements, are the signature of C•CURE 9000 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 launch video tours from one screen, all with incomparable flexibility.

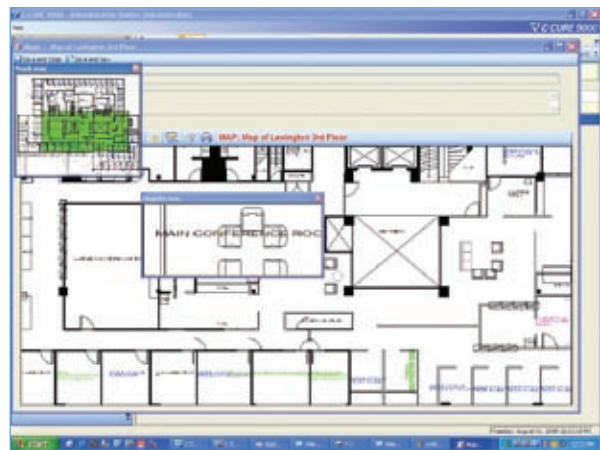
## Powerful Application Integration

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. In the specific instance of video integration, you no longer have to search for each individual camera that may be configured with your digital video management system such as American Dynamics Intellex®. One click of the mouse and all of the configured cameras on the specific digital video management system are immediately available. Not only is the setup incredibly easy, you can see the results of what you're doing in real time without having to toggle between different screens. Easy configuration, fast results!



## Scalable, Editable Maps

The mapping functionality of C•CURE 9000 will have you viewing security in a whole new way. 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.



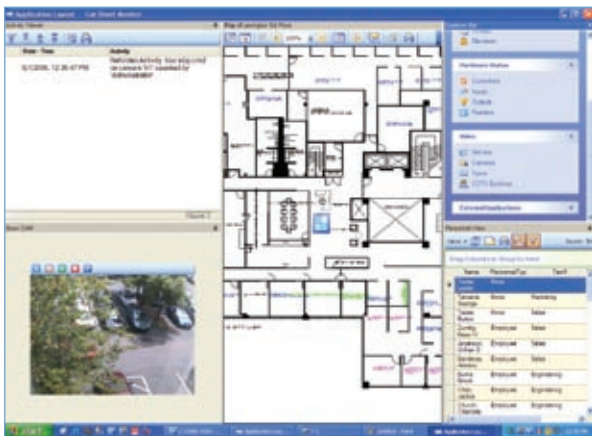
## Benefits of .NET v3.0

Microsoft .NET enables faster time to market, easier deployment and administration and improved performance. Some of the key benefits include:

- **Usability** .NET v3.0 supports the integration of multiple programming languages enabling developers to choose the right 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.

## Customizable Integrated Monitoring Station

Creating a unique experience that is comfortable for each operator makes all the difference in the world when monitoring hundreds of events, fast moving live video and critical alarms. The monitoring station is the hub of activity and the new C•CURE 9000 design is offered preconfigured or as 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, 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. It's powerful and completely customizable... everything needed to make better, faster decisions and create a great user experience.

## IT Standard Tools and Distributed Architecture Ensure Highly Reliable Security

C•CURE 9000 provides a highly secure solution, both from physical and logical security perspectives by leveraging standard IT processes and policies. C•CURE 9000 provides FIPS 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. The distributed architecture of C•CURE 9000 and support for Microsoft SQL Server 2005 and Oracle 10g provide powerful inherent data redundancy.

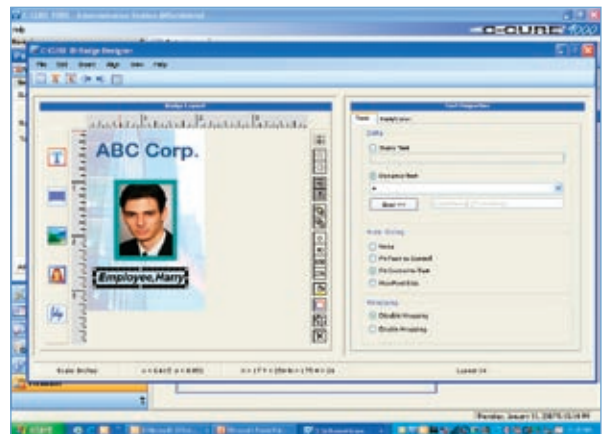
## Complete Flexibility and Scalability Answers the Evolving Needs of an Enterprise

The distributed architecture of C•CURE 9000 supports the enormous growth and transformation many enterprise corporations undergo. Cutting edge technology provides more robust, efficient communication across a WAN, making it faster and easier to automatically update enterprise-wide systems directly from the application server. Convenient "push" install provides lower cost of installation by allowing upgrades to be installed from one location to all clients.

C•CURE 9000 supports the entire suite of Software House iSTAR controllers as well as the SimplexGrinnell ethernet ISC panels.

## Easily Create Sophisticated Badges

C•CURE 9000 supports the same intuitive badging solution used by the very latest version of C•CURE 800/8000 (v9.1 and higher). Leveraging a 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.



## 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 Pro controllers, doors and door groups.

### C•CURE 9000

	SERIES L	SERIES M	SERIES N	SERIES P	SERIES Q	SERIES R	SERIES S
# of Online Readers	16	32	64	128	256	512	2,500+
# of Online Inputs	64	128	256	512	1,024	2,500	10,000+
# of Online Outputs	64	128	256	512	1,024	2,500	10,000+
# of Credentials	7,000	12,000	40,000	45,000	250,000	250,000	500,000
# of Simultaneous Clients Licenses <sup>2</sup>	6	9	12	30	40	70	256
# Standard Badging Clients	1	1	1	1	2	3	10
NetVue Integration with Intellex	Optional	✓	✓	✓	✓	✓	✓
Multiple Guard Station GUIs	Not Available	✓	✓	✓	✓	✓	✓
CCTV Integration	Not Available	✓	✓	✓	✓	✓	✓
Graphical Maps	Not Available	✓	✓	✓	✓	✓	✓
Automated Import/Export	Not Available	✓	✓	✓	✓	✓	✓
Elevator Support	Not Available	✓	✓	✓	✓	✓	✓
Multiple Time Zones	✓	✓	✓	✓	✓	✓	✓
System Backup of Database and Journals	✓	✓	✓	✓	✓	✓	✓
Notification by Email	✓	✓	✓	✓	✓	✓	✓
Configuration Templates	✓	✓	✓	✓	✓	✓	✓
Single Sign-on Authentication	✓	✓	✓	✓	✓	✓	✓
Field Level Auditing	✓	✓	✓	✓	✓	✓	✓
Activity Journal	✓	✓	✓	✓	✓	✓	✓
Multiple Card Support	✓	✓	✓	✓	✓	✓	✓
Extended Card Support (Government Cards)	Not Available	✓	✓	✓	✓	✓	✓
Tool for In-country Localization	Optional	Optional	Optional	Optional	Optional	Optional	✓
Push Install of Client Workstations	✓	✓	✓	✓	✓	✓	✓
Migration Tool for Cardholder Data	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.

### C•CURE 9000 Server Recommended Minimum Requirements

Processor . . . . . Intel 3.4 GHz or greater with 64-bit CPU<sup>3</sup>

#### 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 2003 Standard Server 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) 64-bit hardware is recommended to facilitate future upgrades  
(4) For multiple screen display or other display applications, additional video cards may be required

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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#### Database

Series L-N . . . . . SQL Express  
Series P-S . . . . . SQL Server 2005  
Video Card . . . . . Dedicated 256 MB accelerated video card<sup>4</sup>

### 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 card<sup>3</sup>