

# FACILITY ANALYTICS

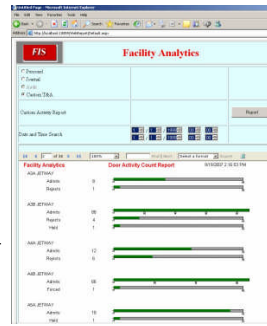
ADVANCED SECURITY REPORTING

## GET THE DATA YOU NEED FROM C•CURE®

The data is there - a record of “who, what, where, when,...” going back for years. For complex or repetitive reports, C•CURE’s built-in reporting sometimes is not enough. Facility Analytics uses advanced Microsoft database and web technologies to retrieve your data quickly, process it, and flexibly deliver it.

With Facility Analytics you can quickly:

- Measure facility utilization. Determine how many days a person or persons have had an access at a group of doors, allowing management to base construction and organizational decisions on hard data.
- Analyze alarm and access data, selecting and sorting by location and time period (such as business hours and after hours), allowing you to identify problem areas.
- Manage and view years of C•CURE in a single SQL Server database, making it easily accessible for other applications and reporting tools. This eliminates the complexity of using ODBC to access multiple databases within C•CURE.
- Filter and extract data from the C•CURE Audit Trail quickly and flexibly.
- Generate card inactivity reports in seconds.
- Scheduled reports with automatic distribution.
- Graphical display of data
- C•CURE Central consolidated reporting across multiple nodes



## KEY FEATURES

- Summary and detail reporting of C•Cure configuration, journal, personnel and audit data
- Count accesses and alarms with intelligent grouping and filtering
- Calculate # days persons visited a facility, filtering out multiple accesses
- Flexible reporting on personnel data— T&A, door/clearance auditing, compliance reports, parking control, charts
- Lightning fast Audit reports
- Output to Excel, printer, database, e-mail
- Data stored in Microsoft SQL Server for access by customer applications

## BENEFITS

- Reduced personnel and business expenses
- Better control of your C•CURE data leads to better security
- Flexible security model allows reports to be generated and distributed without granting access to C•CURE or ODBC
- Technical staff can customize using standard SQL, .NET, ASP tools

## PRINCETON STUDIES THEIR AUDIT TRAIL

Users from various departments at Princeton University are allowed to make configuration changes to their large C•CURE 800 system. This presented a severe challenge to the C•CURE administrator, who is responsible for keeping the system running smoothly. Doors would stop working because of programming errors and the data was difficult to identify through the standard Audit reports.

Using the Facility Analytics database, and Crystal Reports, the administrator is now able to quickly generate reports to proactively identify database changes that might cause problems and fix them *before* the phone rings.



**FIS**

## FACILITY INFORMATION SYSTEMS

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WE'RE ON THE WEB!

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ADVANCED SECURITY REPORTING  
AND INTEGRATION

*Jeffrey Bennett founded Facility Information Systems in 1996 following 18 exciting years at Software House. There, he had senior engineering, design, and management responsibilities. The goal of FIS was to provide solutions to customers with Software House access control products not available through Software House's standard product and service offerings.*

*Rick Neafus has been providing expert services through FIS since 1999. Prior to that, he was a lead support specialist at Software House. He is well known in the industry as a talented "hands-on" C•CURE, database, and network resource.*

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- 10+ years providing C•CURE professional services. 20+ years working with C•CURE products
  - Staffed by former Software House engineers and major integrator technical specialists
  - Real-world network and IT design/installation experience for major users in industry, government, education, aviation, medical, banking, and insurance
  - Work performed for hundreds of customers around the world

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## FREQUENTLY ASKED QUESTIONS

1. **Can't I just use Crystal Reports and/or ODBC?**

Crystal Reports is a powerful and easy to use tool. FIS has used it in a number of situations. ODBC allows you to get at any data stored within C•CURE. However, the C•CURE data, including the Enhanced Reporting Journal export has a complex structure and can be tedious to access. The Facility Analytics database solves this by transferring the data to SQL Server, and restructuring so it is easier for report software to use.

2. **Isn't SQL Server expensive? Does it require dedicated server hardware?**

Often, the database can reside on an existing SQL Server. If a server is not available, the software can be installed on most C•CURE servers installed in the last couple of years. A SQL Server license that supports up to 5 clients costs a few thousand dollars.

3. **What if I need features or integration not in the current product?**

No two customers are the same. FIS is committed to providing professional services for C•CURE and all of our products. FIS has extensive experience with integration to other systems such as SAP, Peoplesoft and Oracle.

4. **What platforms are supported?**

The standard platform for Microsoft SQL Server 2005, with Reporting Services and Web access is Windows 2003 SP1, SQL Server 2005, and IIS. C•CURE 800/8000 8.3 or higher is required. Please call for information about other platform support.



Facility Information Systems specializes in C•CURE software, providing custom and off-the-shelf solutions. Call, write, or visit us on the web for a free consultation.

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