



**inverness**  
TECHNOLOGIES

# CCMS

Comprehensive Compliance Monitoring Solution

## SECURITY FOR THE INTERNAL THREAT

Often, non-work related activities cause an organization to lose thousands of hours of productivity and could pose a security threat. It is commonplace for employees to use electronic mail (email), web mail, instant messaging and chat rooms. Many of these activities are non-work related and go undetected. While most network security systems are effective against external intrusion or blocking certain sites, they do not protect the organization's own networks from internal actions of the employees. CCMS will alert the Compliance Manager and the Systems Manager to potential threats either coming into or leaving the environment.



## WHAT IS CCMS?

CCMS alerts management of various forms of fraud, waste and abuse and protects our customers' communication networks from misuse and abuse. It is a comprehensive solution which reports on abuse across your entire network with efficiency, simplicity, and reliability. Designated managers will be alerted by email of any potential abuses whether they are internal or external. CCMS captures, stores, analyzes, and reports on all inbound and outbound TCP/IP traffic.

## HOW DOES IT WORK?

CCMS passively captures all TCP/IP traffic, and then analyzes traffic for content that falls outside of the boundaries of appropriate use. A full copy of all content is retained on the device, as is the name of the user, workstation, and/or IP addresses associated with the activity. CCMS may be customized to store all traffic or only inappropriate traffic. Organizations may customize CCMS by defining the boundaries for inappropriate use (e.g. pornographic, hacker, gambling, discriminatory, and violent behaviors). Our Regulatory Compliance Tracking Solution (RCTS) offers the ability to detect unauthorized release of information unique to a specific industry — patient information, corporate proprietary information, financial data, insider trading, intellectual property, or other sensitive information. RCTS specifically alerts management to employees violating Regulations such as Health Insurance Portability and Accountability Act (HIPAA), the Sarbanes-Oxley Act (SOX), the California Senate Bill 1386 (SB1386), the Gramm-Leach-Bliley Data Protection Act, and the USA Patriot Act.



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## WHY INVERNESS TECHNOLOGIES?

Each organization has distinctive needs and priorities when it comes to network content security. Whether you are interested in network abuse management, network security, or information protection, careful planning and design are critical to capitalize on the CCMS capabilities in the way that is right for you. Inverness Technologies' technical knowledge about the tool coupled with our understanding of the user's operational environment, requirements definition, network architecture and design, and end user support, enable Inverness to help you realize the full benefits of CCMS capabilities. "AFFORDABLE, QUICK, EASY!"

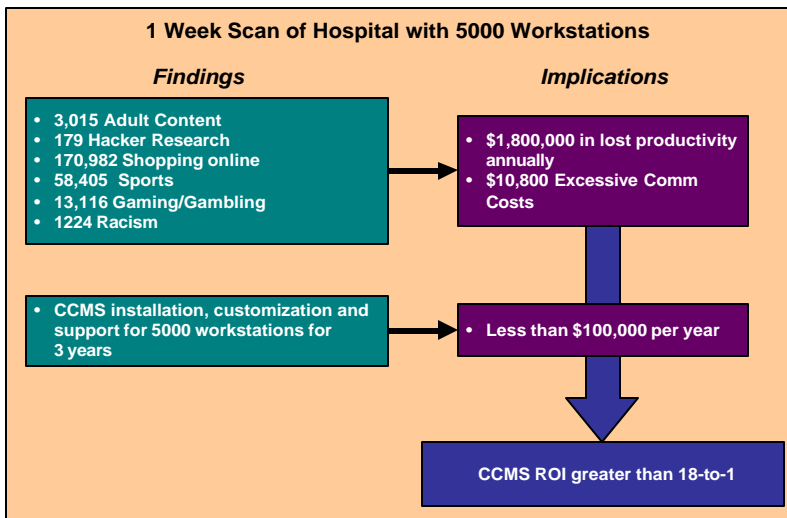


We can perform an initial assessment of your network to pinpoint areas requiring attention, and calculate your potential return on investment (ROI) for CCMS. We will customize CCMS to meet

your unique monitoring requirements, assist in developing and implementing your Appropriate Use Policy (AUP), integrate the appliances into your network architecture, obtain system security certifications, provide formal training, analyze and interpret unauthorized activity reports, and provide the most responsive Tier 1 and Tier 2 help desk support in the industry.

**At Inverness we offer multiple solutions to best fit your acquisition needs...LEASE, PURCHASE, or ASP!**

### CCMS Case Study



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The Inverness Technologies staff has over 75 years of experience helping clients to identify, design, and implement strategies to harness the full benefit of the latest technologies. Our strategic partnerships enable us to provide comprehensive technology solutions to support your organization's needs, ranging from security, to network management, to maintenance, to collaboration. We examine technologies and strategies from technical, functional, and total cost of ownership (TCO) aspects to ensure our solutions fully meet our clients' needs.

Inverness Technologies —

**Doing IT Right -  
The First Time**

