



# **HIPAA Compliance Solution**

## **Configuration Management Solutions**

Configure Consulting Inc.  
by Brian Wong  
Practice Lead - Security & Compliance  
September 2012

2801 Buford Hwy NE, Suite 195, Atlanta, GA, 30329  
170 Robert Speck Parkway, Suite 203, Mississauga, ON, L4Z 3G1  
+ 1 800 987 8460 info@configureconsulting.com

[www.ConfigureConsulting.com](http://www.ConfigureConsulting.com)

# HIPAA Compliance Solution

Ensuring the confidentiality of electronic protected health information (e-PHI) is paramount in remaining an HIPAA compliant entity. HIPAA mandates that healthcare organizations adhere to have a broad series of technical specifications. Configure Consulting specializes in implementing a CMS (configuration management system) solution to provide the visibility and audit capability required to validate HIPAA compliancy. Below are common HIPAA security requirements that Configure Consulting's solution can help your organization in achieving.



## **Catalog of all Information System Components that Interact with PHI**

Automated discovery across your organization's IT infrastructure allows to create comprehensive reports detailing elements that interact with PHI. Computer hardware, network components and software can all be discovered and cataloged to begin initializing a security policy.

## **Catalog and Document Software Security**

It is essential that systems interacting with e-PHI maintain a high level of logical security. It is essential to implement anti-virus programs as well as maintaining a consistent patch level on Windows-based systems. Using automated discovery, our clients are able to validate that systems are up-to-date with the appropriate anti-virus and operating system requirements. This simple security policy can be demonstrated using automated reports and notifications around any non-compliant systems.

## **Practice Reasonable and Secure ID Management**

Gain insight into the user accounts that are available on discovered systems. It is not reasonable to have guest accounts or user accounts without passwords or administrative accounts with default passwords on any system that participates in the flow of e-PHI documents. Ensure only secure accounts and credentials are available for use and become notified should an unauthorized user account be created on any system.

## **Ensure Network and Communications Safeguards are Intact and Robust**

Today, most computers are connected to a network and share information on some level with remote entities. Firewalls must be present to protect an organization from incoming unauthorized internet access. Using automated discovery we can validate that firewall logs and configuration files reflect the appropriate level of security for the environment.

## **Maintain Compliancy**

Once a reasonable and documentable computer security policy has been implemented it must be maintained. Automated discovery results are routinely compared against baseline and topology configuration policies of all existing hardware, software and network components - with automated notification of any compliance breaches.

## **For more Information**

To learn more about proactive compliance solutions, secure ID management, configuration and change management contact the Configure Consulting team at 1-800-987-8460 or [info@configureconsulting.com](mailto:info@configureconsulting.com).

## **About Configure Consulting Inc.**

Configure Consulting implements quick-start solutions to empower IT operations teams with the efficiency, stability and top performance in the delivery of business services. Configure Consulting has been installing solutions globally for Fortune 500 clients across a number of industries. The team has particular expertise with change configuration and release management, closed-loop incident process, business service management, configuration management systems, and service asset and configuration management.

After a successful implementation, our clients come away with leading solutions following industry best practices. The Configure Consulting team has developed a deep understanding across the HP IT Performance Suite (formerly BTO) portfolio and has attained HP ExpertONE certifications. The close partnership with the customer through each step of the implementation provides with a high quality solution.