



**CARETOWER**  
I.T. Security Specialists

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# Caretower Newsletter



“Signed and framed  
Ryan Giggs shirt raffle”



“Old Trafford has a  
capacity of 76,212”



“Focus was Compliance,  
DLP & Log Management”



# Old Trafford Seminar

With the March 31<sup>st</sup> Compliance fast approaching Caretower, alongside McAfee, LogRhythm and Vigil Software decided to hold a seminar to showcase the technologies available to achieve compliance and what better venue to hold an event than at Old Trafford, the Theatre of Dreams, home to the current footballing champions, Manchester United. Products displayed included McAfee's Data Loss Prevention technology and LogRhythm's Log management Solution

A lot of organisations have been pushing hard to be fully compliant to both the PCI DSS and the GCSX code of compliance in the run up to the March 31<sup>st</sup> Deadline. In order to give a helping hand Caretower teamed up with IT Security Powerhouse McAfee, Log Management experts LogRhythm and their distributor Vigil Software to showcase what solutions were available to help you achieve compliance.

The day started with an overview of Caretower by the Managing Director Phydos Neophytou.

Ross Brewer, the Managing Director of LogRhythm gave a demonstration of their Log Management technology with view to achieving compliance. The Log Management technology has been designed to collect log data from across an enterprise regardless of their source, present the logs in a uniform and consistent manner and manage the state, location and efficient access to those logs.

From the McAfee side, Pete Ridley and Paul Roberts, two systems engineers, gave a demonstration of McAfee's Data Loss Prevention products including Device control, Endpoint Encryption and McAfee's encrypted USB key.

Following the presentations guests were then treated to

a tour of Manchester United's Old Trafford Stadium. Old Trafford, the second largest stadium in English football, after Wembley Stadium boasts a 76,212 seated capacity. The ground, given the nickname *the Theatre of Dreams* by Sir Bobby Charlton, boast an impressive trophy cabinet which includes numerous honours including, 3 Champions League titles, 11 FA cups, 17 Domestic League titles and a FIFA Club World Cup trophy amongst many others.

One lucky participant, Nicholas Lloyd from St. Helen Metropolitan Council won a framed 2008 champion's league final shirt signed by Manchester United Legend Ryan Giggs in the Caretower raffle.

**For More information on LogRhythm's Log Management solutions, McAfee DLP please contact your Caretower Account Manager.**



“Less than 1% of UK Businesses have this accreditation”



“The Standard is there to help organisations improve the way they work”



“Caretower has the ISO, 9001, 14001 and the 27001 Accreditation”



# Achieving & Amassing Accreditations

Caretower is proud to announce its two latest accreditation the ISO 27001 accreditation and the Investors in People standard.

### ISO 27001

In addition to the 9001 and 14001 accreditation Caretower has been awarded the 27001 certification by QMS (Quality Management Systems). The ISO 27001 is an information security management system standard that confirms Caretower adheres to the list of security control objectives and recommendations made by QMS.

Caretower Limited has been awarded the ISO 27001 certification following an assessment by an independent body. This certification has only been achieved by less than 1% of UK Businesses and this prestigious award is supported by the Government and recognised world-wide.

“We have always proud of the service we offer our clients and the way that we conduct our business including the importance we give to Information Security matters.” Said George Neophytou, the Caretower Managing Director. “Now with the award of ISO 27001 certification, this has been confirmed by outside experts who are used to judging standards on a daily basis in a wide variety of trades and industries.”

Peter Carvin, who undertook the assessment for QMS Quality Management Systems, paid particular tribute to “the investment in people and training that enables Caretower to provide an efficient and Information Security aware service to their customers”

### Investors in People

Caretower’s new accreditations didn’t just stop at the ISO certification, they have also been awarded the Investor in People plaque in recognition of Caretower’s

efforts to continually invest in and develop their staff.

Naomi Healy, of Caretower’s HR department said “We are thrilled to have attained the Investor in People accreditation. By adhering to this standard we are consistently striving towards the same goals throughout the whole of the organisation. Our employees have a great involvement in their achievements both individually and as a team and we believe that personal development and motivation are key to our business.” She added: “We are delighted to have been measured and recognized against such a rigorous National Standard.”

**For More information on the ISO 27001 and Investors in people accreditation please contact your Caretower Account Manager.**



“The Conficker is also known as the Downup/Kido computer worm”



The Conficker is has infected over 9 million Personal Computers Worldwide”



“There are solutions available to help you combat the Conficker virus”



# Conficker Conundrum

The start of 2009 saw the Conficker virus infecting corporate networks across the globe. The virus, also known as the Downup/Kido computer worm, emerged towards the end of 2008 and has been responsible for the worst infection since SQL Slammer five years ago. The worm exploits the MS08-067 vulnerability in the window servers.

According to antivirus company F-Secure, Conficker infected over 9 million PCs worldwide; once a machine is infected the worm can download and install additional malware from attacker-controlled websites. Since that could mean anything from a password stealer to remote control software, a Conficker-infected PC is essentially under the complete control of the attackers.

The Internet Store Centre, which tracks virus infections and internet attacks, identified three ways;

First, it attacks the MS08-067 vulnerability in the Microsoft Server service.

Second, the worm can attempt to guess or 'brute force' administration passwords used by local networks spread through network shares

And third, the worm infects removable devices and network shares with an auto run file that executes as soon as a USB drive or another infected device is connected to the PC.

In addition to the Patch Microsoft released certain key Anti-virus companies have also made solutions available to combat this threat.

McAfee has the Conficker Detection tool available. It assesses for the presence of the Conficker worm and identify which systems are already infected. McAfee's

Vulnerability manager, Viruscan, Total Protection and total protection for endpoint can all be used to combat the Conficker.

Sophos Endpoint Security and Control which includes integrated NAC, so you can check your endpoints are fully patched at all times and are in compliance with company policy. The solution also gives you comprehensive protection against viruses, spyware and other malware – including the Conficker worm

**Contact your Caretower rep for more information on how you can protect yourself against conficker.**



“LogRhythm and VMware have been added to the Caretower product portfolio”



“Caretower is a Premium Partner with LogRhythm”



“Caretower is a VMware Professional Plus Partner”



# Caretower has new Vendors

Caretower is now a Premiere Partner with LogRhythm and a Professional Plus Partner with VMware.

Growth has always been important to Caretower’s overall aim of better being able to help customers. With the continual annual growth, Caretower has expanded its repertoire of product vendors to encompass two very unique companies, who bring two very distinctive solutions to Caretower’s arsenal. The first being LogRhythm, which integrates log & event management, file integrity Monitoring and endpoint monitoring and control, and the second being VMware, the global leader in virtualization solutions from the desktop to the datacenter.

**LogRhythm**  
LogRhythm provides a comprehensive, fully integrated, enterprise-class log management, log

management, log analysis and event management solution that empowers organizations to comply with regulations, secure their networks and optimize IT operations.

By automating the collection, organization, analysis, archival and recovery of all log data, LogRhythm enables enterprises to easily comply with log data retention regulations while simultaneously gaining valuable, timely and actionable insights into security, availability, performance and audit issues within their infrastructure. LogRhythm solutions are noted for their completeness, useful analytics, ease of use and rapid time to value.

LogRhythm’s rapidly growing customer base ranges from large corporations and major government agencies to small-midsized companies and application service providers.

**VMware**  
VMware is the global leader in virtualization solutions from the desktop to the datacenter—bringing cloud computing to businesses of all sizes. Customers rely on VMware to reduce capital and operating expenses, ensure business continuity, strengthen security and go green.

VMware’s key products includes ESX Server, VDI (virtual desktop infrastructure) and the newest product Vsphere.

**For more info contact your Caretower Account Manager.**