

### CLEVER® Solutions

Empowering Global Enterprise



# Proactive Security Defense!

# AES Offers Cloud Performance and Security Intelligence

### **Greetings!**

Security is an evolving discipline that encompasses computer security, network security, and information security. It refers to a broad set of policies, technologies, and controls deployed to protect data, applications, and the associated infrastructure of cloud computing.

AES embraces the security arena with the enterprise strength solutions offering intelligent analytics for global enterprises in managing the security of the cloud. Come see us at SHARE and we can show you how to meet user's service requirements in a more secure environment!

#### **AES at SHARE Orlando!**

AES will be in the SHARE Technology Exchange Expo at booth #103.

Not attending the SHARE Conference, but interested in seeing how AES can help resolve your Business Service Management and Security problems? Download a free guest pass to visit us in the SHARE Technology Exchange. Click here to download the guest pass.

SHARE Technology Exchange Expo Hours

Monday, August 10 4:00 PM - 7:30 PM

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Tuesday, August 11 4:00 PM - 7:30 PM Wednesday, August 12 10:30 AM - 1:30 PM

David Cheng AES Vice-President of Engineering will present:

Network Security, Performance Monitoring, and Diagnostics with CLEVER Solutions

Thursday, August 13, 2015: 10:00 AM-11:00 AM

Oceanic 8 (Walt Disney World Dolphin )

Learn how AES CLEVER Solutions can help you detect DNS corruptions and FTP hacks, enhance mainframe network intrusion detections, monitor z/OS and Linux TCP/IP for availability and performance, and analyze end-to-end network traffic for diagnostics and forensics. Highlights of the CLEVERDetect and CleverView products will be presented with case studies discussion.

# CLEVER® Family of Solutions

CLEVERDetect and CleverView family of products are a robust set of products on both browser and mobile platforms that provides businesses the intelligence and flexibility to enhance their infrastructure performance and security.

### CLEVERDetect<sup>TM</sup> for DNS and CLEVER Mobile<sup>®</sup> for DNS



Understanding if your DNS servers have been compromised by techniques like cache poisoning, amplification, or redirection is essential to protecting your business, employees, clients and users in general.

CLEVERDetect for DNS provides intelligent **DNS Diff** for both interval and immediate monitoring of DNS records for changes, alerting and alarming to SIEM and SNMP management systems and extensive reporting on DNS record changes.

The CLEVER Mobile for DNS app allows access anytime, anywhere to enterprise knowledge workers to critical DNS record changes.

#### CLEVERDetect<sup>TM</sup> for IDS and CLEVER Mobile<sup>®</sup> for IDS

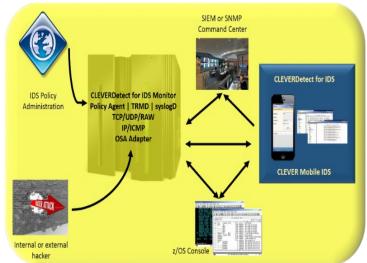
IDS (Intrusion Detection Services) give deep visibility into activity pinpointing problems with security policy, documenting existing threats, and exposing users who violate security policies.

CLEVERDetect for IDS is a z/OS Intrusion Detection solution providing an intelligent way to analyze IDS messages and other security violations, route these messages to SNMP or SIEM managers, view FTP server logon failures, and issue commands from either a browser or mobile device.

The resulting details provide for more effective decision-making to meet today's dynamic anywhere anytime security environment.

IT staff need access to intrusion details from not only their browser desktops, but also their cell phones.

With the CLEVER Mobile® for IDS app they have the access anytime, anywhere globally.



#### CleverView® for TCP/IP on Linux

CleverView for TCP/IP on Linux supports the virtualization and cloud migration effort. It monitors your Linux



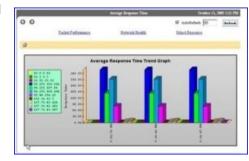
resources to determine that they are available, performing up to Service Level Agreements (SLA), and being utilized effectively. CleverView for TCP/IP on Linux ensures that the Linux servers create the promised unification and robust IT infrastructure as advertised - resulting in:

- operational advantages that reduce TCO (consolidation, reduced energy consumption, reduced datacenter footprint, cross-platform management),
- business advantages by integrating data and applications to provide insight to management, and
- improved performance for Linux workloads resulting in much lower costs.

## CleverView<sup>®</sup> for TCP/IP

CleverView for TCP/IP helps performance analysts, operations personnel, knowledge workers, system

programmers, and capacity planners effectively monitor performance, and plan for the future. Its superior performance monitoring makes it the ultimate choice for I arge z/OS systems undergoing wide scale Business Services transformation. FTP Server Logon Failure messages can be captured and displayed with the SessionLog function. Real-time monitoring and alerts to potential problems with in-depth historical reporting of activity and trends, make CleverView for TCP/IP a must have performance, availability and security management tool.



## CleverView® for cTrace Analysis

CleverView for cTrace Analysis uniquely provides support for ALL supported operating systems of today's agile enterprise. The in depth diagnostic capability and flow control details make this an essential trouble shooting tool for



operations. The breadth of support from a single tool provides the technical expertise at a low total cost of ownership. Faster problem diagnosis and performance baseline comparison are results of functions in CleverView for cTrace Analysis. CLEVER Mobile® for Trace allows the capture of TCP/IP network traffic on your Android® and iOS® mobile phones. Captured packets will then be transferred and analyzed with the intelligent analysis solution CleverView® for cTrace Analysis. CleverView for cTrace Analysis

offers unsurpassed trace analysis end to end, including **Trace Diff** (the side-by-side trace comparison), auto-scheduled multi-platform trace collection, exception reporting, and decoding of enterprise critical protocols to name a few.

For more information on these products, as well as other comprehensive CLEVER Solutions from AES, visit our Web site where you can download data sheets, sign up for a Webinar or request a free 30-day trial! Or contact us directly:

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