Blockchain





Get Ready for the Blockchain Revolution



Laura's Corner

We've been in the business long enough to have seen many technologies touted as the next big game changer. The reality seldom met expectations. Blockchain appears to be breaking the mold with extensive discussions not only in the technical community, but also in the business and finance communities. How do

we provide trusted services in a trustless world? Is blockchain the answer? Many are looking at blockchain as the application technology on par with TCP/IP in the 1990 providing the next technology revolution.

The Blockchain is a secure transaction ledger database that is shared by all parties participating in an established, distributed network of peer-peer computers. It records and stores every transaction that occurs in the network, essentially eliminating the need for "trusted" third parties such as payment processors. Entities participating in a transaction are not necessarily known to each other yet they exchange value with confidence and no third-party validation. For this reason, Blockchain is a potential game changer.

On June 27, 2017 a few major business headlines all revolved around blockchain:

- Experts discuss tackling Pharma Supply Chain issues with blockchain
- · Blockchain is moving into the financial mainstream with IBM and seven major banks
- · China's central bank vows to push for blockchain in five year plan
- How blockchain could revolutionize the Internet of Things

Click on the link below to delve into blockchain services.

AES has acknowledged the importance and provides support of microservices performance monitoring with our new BlockChainView support in <u>CleverView for TCP/IP on Linux</u>. We would love to hear from you with your Linux service performance, blockchain project, or other questions! Click the box below to send those questions to us in an email.

CIO's Introduction to Blockchain

Send us your Questions

Product Spotlight

AES is pleased to announce:

CleverView®for TCP/IP on Linux v2.8

CleverView for TCP/IP on Linux v2.8 entered managed availability on June 30, 2017.

- BlockChainView[™] (Optional Feature):
 - Blockchain ledger insight including certificate of transactor, chaincode ID, confidentiality level, bytes defining the payload, and the type of transaction.
 - Peer Network information including ID name, cryptographic ID of the peer, the peer address, and the type of peer.
- Historical DockerViewTM reports providing in-depth metrics for trend and capacity analysis to meet changing demands, increase efficiency, and optimize resource utilization.

Please view the CleverView for TCP/IP on Linux 2.8 press release here.

<u>CleverView® for TCP/IP</u> The most comprehensive service manager for z/OS

<u>CleverView® for cTrace Analysis</u> Multi-Architecture End-to End Trace Analysis

CLEVERDetect® for DNS Secure DNS Integrity Beyond the Firewall

CLEVERDetect® for IDS Enhancing Intrusion Detection on z System

<u>CLEVER Mobile® Advantage</u> Empowering CLEVER® employees to work anytime, anywhere

Want to see these products in action? Request a Demo!

Request a Live Demo

Learn More about CleverView for TCP/IP on Linux v2.8 Request a Webinar Trial CleverView for TCP/IP on Linux

STAY CONNECTED:













AES | Copyright | 650-617-2400 | Email | Website

CleverView, CLEVER, CLEVERMobile, CLEVERDetect, CLEVERTCPIP, CLEVEReRoute, CLEVERcTrace, CLEVERBuffer, CLEVERWeb, CLEVER/SNA and CLEVERePerformance are registered trademarks of AppliedExpert Systems, Inc. DockerView and BlockChainView are trademarks of Applied Expert Systems, Inc. The IBMlogo, Business Partner emblem, zEnterprise, z/OS, and z/VM are trademarks of International Business Machines Corporation in the United States, other countries, or both. The HP Business Partner logo is a trademark of Hewlett-Packard Development Company, L.P. The RedHat Ready ISV Partner logo is a trademark of RedHat, Inc. in the U.S. and other countries. The Novell Partner Net Silver Partner logo is a trademark of Novell, Inc. in the U.S. and other countries. Microsoft and the Microsoft Partner Network logo are either registered trademarks of Google Inc. iOS is a trademark or registered trademark of Cisco in the U.S. andother countries and is used by Apple® under license. Ubuntu and Canonical are registered trademarks of Canonical Ltd. DOCKER is a registered trademark of Docker, Inc. All other trademarks are the property of their respectiveowners. Hyperledger is a trademark of The Linux Foundation.

AES, 149 Commonwealth Drive, Menlo Park, CA 94025

SafeUnsubscribe[™] {recipient's email} Forward this email | Update Profile | About our service provider Sent by <u>news@aesclever.com</u> in collaboration with



Try it free today