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AES Announces The Availability of BlockChainView™ *Built for Enterprise Linux from Intel to Power to z*

Providence, RI – August 6, 2017 AES is pleased to announce its entry into the emerging world of Blockchain. Technologies have come and gone, but blockchain appears to be the next technology revolution, providing trusted secure ledger transactions in the trustless world of the Internet.

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.

As blockchain moves beyond the proof of concept stage, Pharmaceutical, finance, banking, and even state governments recognize blockchain and digital currencies as the new economy.

AES has acknowledged the importance and enabled blockchain capabilities with our new [BlockChainView support in CleverView for TCP/IP on Linux](#) v2.8. The highlight of this release is BlockChainView powered by Hyperledger Fabric, a blockchain framework and one of the Hyperledger projects hosted by The Linux Foundation.

Hyperledger is an open source collaborative effort created to advance cross-industry blockchain technologies. It is a global collaboration including leaders in finance, banking, Internet of Things, supply chains, manufacturing and Technology. The Linux Foundation hosts Hyperledger under the foundation.

Viewing blockchain services can be challenging because of the large number and dynamic nature of the services. Keeping track of key blocks, transactions, and data like Peer Node, Port Number, Block Hash, Payload, and Transaction Results are critical to gain visibility into the ledger. Leveraging this information enables detection of anomalies in the blockchain behavior and services.

[CleverView for TCP/IP on Linux v2.8](#) is supported on a wide variety of platforms including Intel, Power, and z System. The new BlockChainView feature allows:

- 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, the peers cryptographic ID, address, and the type.

[CleverView for TCP/IP on Linux v2.8](#) is in managed availability as of June 30, 2017.

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