Voltage SecureData for Hadoop and IoT

SecureData uses Hyper FPE to protect Big Data into and beyond data lakes, enabling secure analytics on protected data at massive scale to lower risk. Data access can expand for new value creation and operational optimization to accelerate business outcomes.

What's New Over the Last 2 Years

- Delivers highly scalable data protection with Hyper FPE, proven for data lake applications by leading enterprises in global financial services, telecommunications, and automotive manufacturing
- Supports regulatory compliance using NIST-recommended, FIPS-approved Hyper FPE data protection
- Achieves fast time-to-value, easily integrating security with modern tools emerging in the open source community; for example, pre-packaged templates for Hive, Storm/Kafka, Sqoop, and more
- Integrates with Apache NiFi, enabling security and risk managers, and business users, to graphically design and manage protection for data flow in IoT and back-end environments, close to the IoT edge
- Runs on premise or fully cloud-native for safe deployment of Big Data analytics across hybrid IT
- Integrates with Micro Focus® Structured Data Manager and ArcSight to extend security with discovery and monitoring

Did You Know?

- More than 20B devices will be connected to the Internet by 2020.¹
- 1 in 2 employees that request big data access are denied.²
- Big Data analytics is the #1 target for spending increase for CSOs.³

² “Open Your Analytics Architecture to Keep Up With the Speed of Business”, Forrester and HPE, August 2016

Leading Mobile Telecommunications Service Provider

“We had vast amounts of data with standalone implementations of security across pockets of data environments. So the problem was, “how do we scale security at a speed to support the growth of the business?” Taking that challenge and converting it to opportunity, is where SecureData came in. We want to drive security from a business POV; create a roadmap for the business to use data freely across the enterprise – we all know the data is protected so the business can use and share data as needed. We’ve doubled our size in a few years and transformed the industry.”

Head of Applications and Data Security