

Manage Enterprise Logs to Manage Enterprise Risk

SenSage is the only data management solution that allows banks to collect, retain and access terabytes of log data from all sources, reducing operational risk in critical systems and IT infrastructure.

What is SenSage?

- ◆ SenSage is a purpose-built solution for collecting, retaining and reviewing massive volumes of event logs. These logs are the legal record required by IT Security and government regulatory compliance
- ◆ At the core of SenSage is the Scalable Log Server, which leverages parallel processing across multiple servers, and a unique log-optimized database designed to provide scalability, high-availability, compression, and accessibility for all event logs.
- ◆ The Collector delivers a reliable and adaptable infrastructure for the collection and loading of log files from a variety of applications, devices, and services—often using existing secure transfer mechanisms—in a central log repository.
- ◆ The Analyzer provides a web-based user interface for the review and analysis of log data. It supports ad hoc queries, scheduled reporting and customization capabilities to meet routine review requirements, and conduct investigations.
- ◆ The Analytics Packages delivers a set of log adapters and out-of-the-box reports with ongoing updates.
- ◆ SenSage enables compliance with information security regulatory requirements by storing massive volumes of event logs in an efficient, compressed and queryable format.

The Basel II Accord standardizes the measurement and quantification of risks within a financial services organization. In addition to the management of market risk and credit risk, the Basel II rules address operational risk, which encompasses IT systems and their supporting infrastructure.

Perhaps the most fundamental step in reducing operational IT risk lies in the ability to understand—and attest to—the reliability and security of mission-critical system operations. This requires internal controls that are based on the enterprise-wide collection, retention and review of application and system logs. These massive log volumes provide the complete, accurate and legally admissible picture of all access history and modifications to mission-critical information.

The New Basel II Imperative

The Basel II guidelines call for the retention of log data over a period of three to seven years. SenSage provides the only solution with the scalability, compression technology and redundancy needed to support these volumes of data. It also delivers on-line access to this data for routine reporting and ad hoc queries required by auditors and security incident investigators.

Comprehensive Regulatory Compliance

SenSage consolidates activity logs from all sources—from remote access and authentication events, to application, firewall and network equipment activity—in a central, consolidated repository. With the Scalable Log Server™ at its core, this solution leverages parallel processing technology to distribute, compress and store vast amounts of log data on low-cost Intel-based servers.

By providing the ability to collect, retain and review these logs from financial systems, SenSage streamlines and automates the processes of evaluating, documenting and enforcing internal controls. It provides the foundation for a comprehensive corporate information security, audit, and investigation strategy.

About SenSage, Inc.

SenSage (formerly Addamark Technologies) is a leading provider of Security Information Management (SIM) solutions that address security problems requiring massive data collection and analysis such as insider abuse and compliance with government policies such as Sarbanes-Oxley, HIPAA, and others. The SenSage 3.0 solution, combines security data collection from networks, systems and applications, online storage of massive volumes of log data, real-time event correlation and alerting, and preformatted reports to help reduce business risk and security operations costs. SenSage is headquartered in San Francisco and distributes its products direct to customers, and through select system integrators and technology partners.