



Enterprise Reporting Engine & Splunk for Sentrion Enterprise

Overview

The Enterprise Reporting Engine offers a fully scalable and flexible reporting tool that provides complete visibility of your Sentrion environment, as well as integration support into your existing enterprise reporting systems. The Splunk Powered engine is a dynamic data-indexing, searching, and reporting application that allows users full customization support for dashboards, reports, message tracking, and more. In addition, this application easily integrates with your existing Splunk Enterprise deployment to provide a true global IT infrastructure view.

Audience

Organizations looking for the flexibility to create customized, site-specific reports, dashboards, automated alerts, searches, and more for their messaging infrastructure, as well as businesses that have existing Splunk Enterprise deployments that require enterprise-wide reporting.

Key Features and Functionality Overview

This solution enables your organization to create custom reports, dashboards, and searches to meet all of your messaging reporting requirements and to improve overall operational efficiency. Leveraging this dynamic data reporting application, users can easily create reports based on custom log messages or from add-on applications to increase the value and visibility of their messaging platform. Add real value to your Sentrion messaging solution with the ability to:

- Build custom reports and dashboards tailored to your organization's needs
- Consolidate custom application data and log entries for comprehensive reporting and alerting
- Quickly and easily perform dynamic searches of indexed log data for investigations, troubleshooting, and other information-gathering purposes
- Track messages with full visibility into any given message, including its final acceptance and delivery status, and the details of how the Sentrion processed it
- Scale up the solution to any messaging volume by simply adding Index Servers as needed, with full auto-load balancing support
- Configure retention policy settings to meet business and regulatory requirements, with off-line archival and retrieval support
- Monitor the health of your entire messaging environment, and maintain proper service level agreements (SLAs) using sophisticated capacity planning tools
- Interface directly with your organization's Enterprise Splunk reporting view for enterprise compliance, security and business intelligence

In addition to providing a central reporting, searching and alerting platform for your entire Sentrion environment, the integrated Splunk Powered engine enables a direct interface with your existing Splunk Enterprise infrastructure. This allows complete, end-to-end tracking, searching, and reporting across message stores such as Microsoft Exchange and Lotus Notes, Sentrion internal and gateway layers, third-party archival solutions, and more. With consolidated views across the messaging infrastructure, support becomes more responsive, capacity planning more accurate, and operational monitoring simpler and more effective.

The Enterprise Reporting Engine & Splunk for Sentrion Enterprise Application offers enterprise-class reporting and monitoring of your entire messaging infrastructure.