EditShare Guardian

Real-time monitoring with customized reporting and dashboards for all relevant system events including auditing.

EditShare Guardian is an entirely new analytics system for EFS and FLOW that provides real-time visibility into the ongoing operations of the applicants and system. Using the combination of ElasticSearch, Logstash and Kibana for visualizations, we have created a whole new set of dashboards and analytics tools that provide custom search capabilities as well as the ability to create custom dashboards and reports based on these searches.
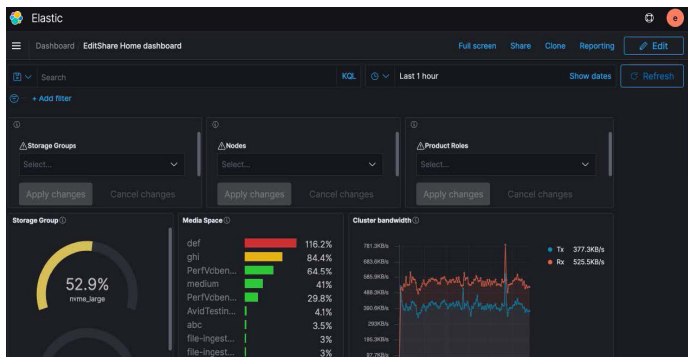
- **Real-time analytics for your system**
- **Complete understanding of your system's information**
- **Allows for EditShare support to monitor your systems**

The EFS Monitor feature periodically samples the system state, including the amount of CPU, memory, and disk space being used. The monitoring data can also be forwarded to third-party Security Information and Event Management (SIEM) systems such as SolarWinds LEM, Splunk, or similar solutions.

Connect Guardian to your existing SIEM system or to EditShare Global Service Assurance

Guardian has the capability of plugging into a customer's existing monitoring tools with configured levels of notification. Currently, the external endpoint forwarding feature in Guardian allows a customer to instruct the Monitor and Analytics stack to forward some data streams to the EditShare Global Service Assurance endpoint host.

Guardian can also be configured to send to the customer Security Information and Event Management (SIEM) systems such as SolarWinds LEM, ManageEngine, or similar solutions.

If you want to integrate SNMP data from your EditShare cluster into your organization's existing SNMP infrastructure, you can also enable and configure SNMP for your EditShare cluster using EFS Control.

EditShare®

Customers with Premium and Expert support agreements also have the option of connecting their systems to the EditShare Global Service Assurance monitoring system. EditShare support personnel can now contact the customer proactively in the case of issues / errors.

Audit and Monitoring on the Guardian platform

The EFS Audit and Monitor product is now based on the Guardian platform. It is available as a licenseable optional feature that can be enabled using EFS Control. The Audit and Monitor dashboard is reachable from the Guardian tile on the landing page when enabled.

In a busy post-production environment, editing workflows can produce large volumes of events to monitor. Without efficient and easy-to-use analysis and reporting tools, it can be difficult to understand. The EditShare Guardian feature records user activities such as media space mounts and unmounts, file opens, reads, writes, and deletes.

Note that EditShare does not allow customers to forward EFS Audit data, as that might contain private information.

Advocates for improved content security in the Media & Entertainment segment, including the Motion Pictures Association of America and the Content Delivery and Security Association, have published 'best security practices' documents for production, post-production and music recording studios. These recommend a multi-layer approach including a File Auditing layer. The EditShare EFS Shared Storage solution now provides a path towards full compliance with emerging content security practices.