

Advanced analytics is one of the biggest reasons many companies include Big Data technologies within their Cybersecurity arsenal. Elysium Analytics' Security Intelligence and Analytics (SIA) Solution not only enables a platform for creating custom advanced analytics, but also includes a custom set of analytics for compliance with various regulatory requirements. This datasheet describes the Compliance Analytics Package and highlights the available reports.

Regulatory Compliance

Elysium's SIA Compliance Analytics Package satisfies a subset of the following regulations:

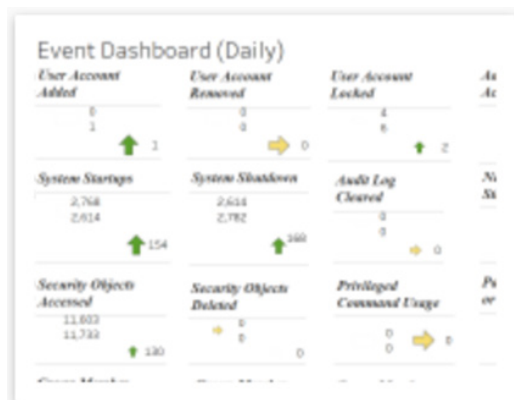
- HIPAA
- SOX
- FISMA
- NIST 800-53
- NIST 800-171

Compliance Analytics

Elysium's SIA Compliance Analytics Package includes base dashboards and reports required by the regulations as highlighted below:

Dashboards

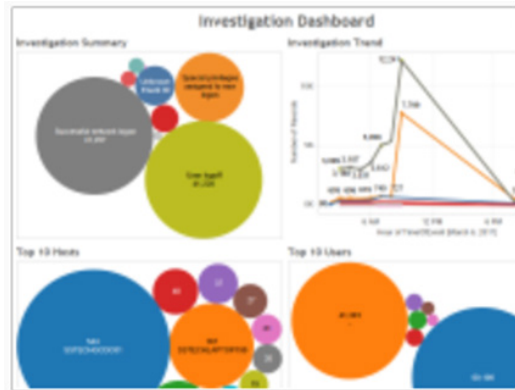
- Event Summary
- Investigation



Reports

- Administrative Account Activities
- Privileged Commands Usage
- System Startups and Shutdown

- Audit Message
- User Logon and Logoff
- User Account Added or Removed
- Password Change or Reset
- Security Objects Accessed and Delete
- Network Monitoring



These dashboards and reports can be expanded, since Elysium's solutions are all open solutions, organizations can extend the solution to include activity in business-specific applications. For instance healthcare companies could monitor patient lookups or financial companies can monitor transactions.

Data Sources

Highlights of the current supported sources for out of the box (OOTB) Compliance Analytics Package include:

- Microsoft Windows Security
- Microsoft Exchange
- Cisco ASA
- FireEye
- WatchGuard
- Palo Alto Network

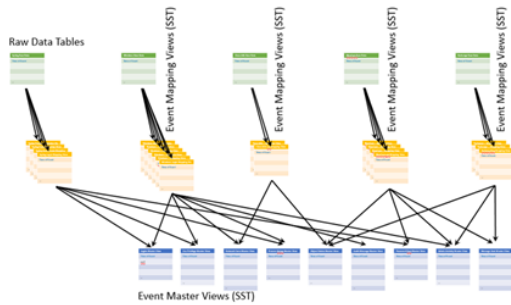
Normalized Schema

Event specific views are used to map similar events from different log sources to normalize the schema. Use of event views ease development of new analytics and incorporate new log sources without modifying the the OOTB Compliance Analytics. The following are highlights of the event based views:

- User Login Successes or Failures
- Password Change or Reset

continued...

- Audit Message
- Administration Activity
- User Account Activity
- Privilege Command Usage



More Information

Contact Elysium Analytics today for more information on how advanced analytics can help your organization.