

Solution Overview

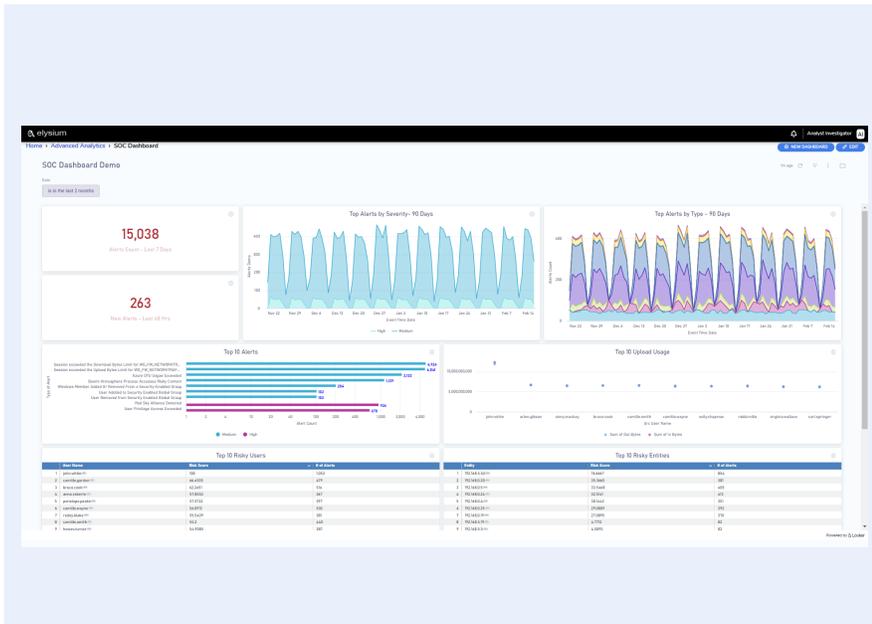




Full Visibility of **All Your Data**

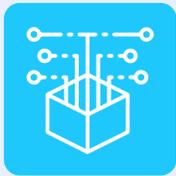
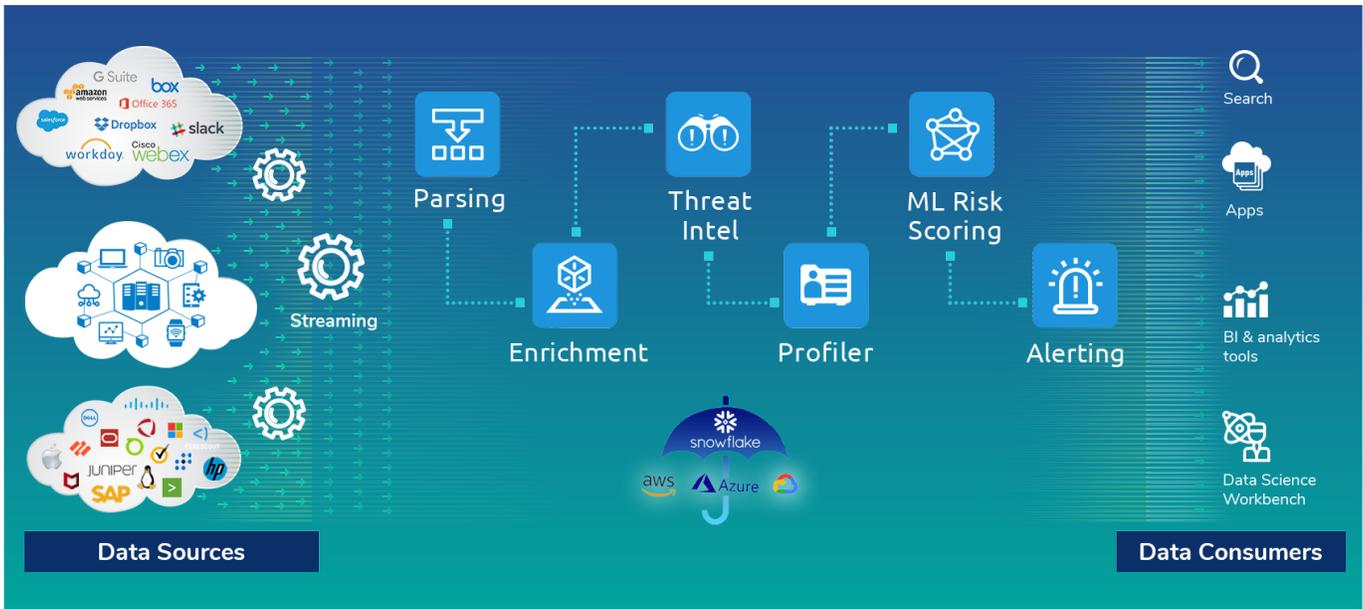
Get full visibility into all critical corporate assets and ensure that customer information is safe from compromised accounts and insider threats.

Elysium Analytics is a machine learning based log analysis solution for security-minded, mid-sized to large enterprises who are challenged by the volume of security log data today, both from an infrastructure as well as an analytics and detection perspective. We have simplified onboarding of data, provided a scalable data lake analytics platform, and search on a pay-as-you-go basis. Since we are built on top of Snowflake, our SaaS solution is truly a cloud scale security analytics platform that removes the barriers from ingesting, contextualizing, searching, analyzing, and storing log data with a cost-effective and low-risk service. Unlike other log analysis vendors in the market, our SaaS offering is licensed on a usage basis, lowering cost and removing financial risk. You pay a low price for storage, and compute is billed by the minute of usage. Additionally, we have an open platform with no vendor lock-in, customizable analytics models, as well as APIs for end user development of analytics models.



Elysium provides a unique Artificial Intelligence driven security analytics platform

that comes with a wide array of machine learning (ML) model-based security outcomes, helping organizations detect and respond to advanced cyber attacks. In addition to our out-of-the-box models, you can build your own ML models using the Databricks managed Spark platform with easy access to all your data on the Elysium platform.



Collect, Parse, Enrich

With integration of all your security and log sources, Elysium Analytics automatically collects all the data you need from any source. Easily parse, map, and group your data in Elysium Analytics Open Data Model for full context and fast analytics. Context and Threat Intel enrichment add event and non-event contextual information to security event data in order to transform raw data into meaningful insights.



Profiling

Profiling is the analysis of information for use in the data warehouse in order to clarify the structure, content, relationships, and derivation rules of the data. Profiling helps to not only understand anomalies and assess data quality, but also to discover, register, and assess enterprise metadata for further machine learning based anomaly detection.



Dashboards and Alerts

Our machine learning gathers insights and uses reasoning to identify the relationships between threats, and generates high-fidelity graphs and alerts. This analysis is done in as little as seconds, allowing security analysts to respond to threats significantly faster. In addition to what we provide out-of-the-box, you can build your own ML models and dashboards to fit your specific needs.



Search

By combining a best-practice data science platform with free text search, any structured and unstructured data can be retrieved from billions of log lines. Elysium Analytics search brings the best aspects of Snowflake and the Kibana interface, providing you an easy-to-use and scalable solution.

True Cloud Scale for All Your Security Data

Elysium is built on a modern cloud scale data platform, addressing the current challenge of collecting very large data volumes and scaling on demand. With emerging infrastructure such as 5G, IOT, VR, and connected cars, the data collection, storage, and analysis requirements are at a significantly greater scale than what solutions architected in the past can support.

Retaining every log and security event has proven to be critical to avoiding security blind spots, to providing full

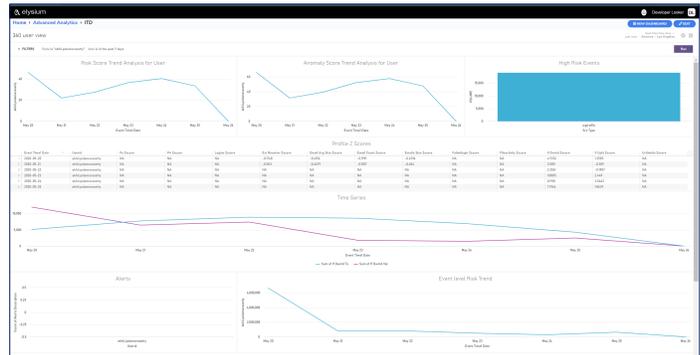
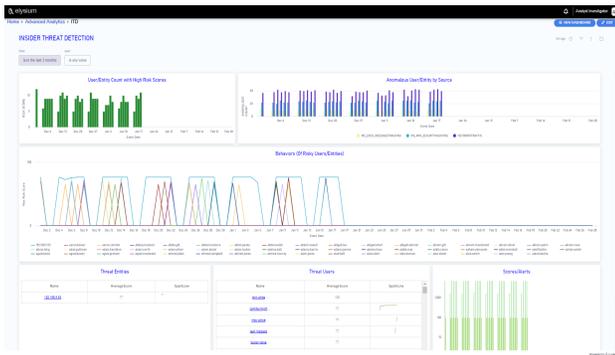
observance of the network, and assuring compliance. Since our solution is cloud based, there is zero maintenance

regardless of the size of your implementation.



Machine Learning Based Security Analytics

Elysium provides a unique AI-driven security analytics platform that comes with a wide array of ML based security outcomes and behavioral models to help organizations detect and respond to advanced cyber attacks. In addition to what we provide out-of-the-box, you can also build your own ML models using the Databricks managed Spark platform with easy access to all your data on the Elysium Analytics platform.

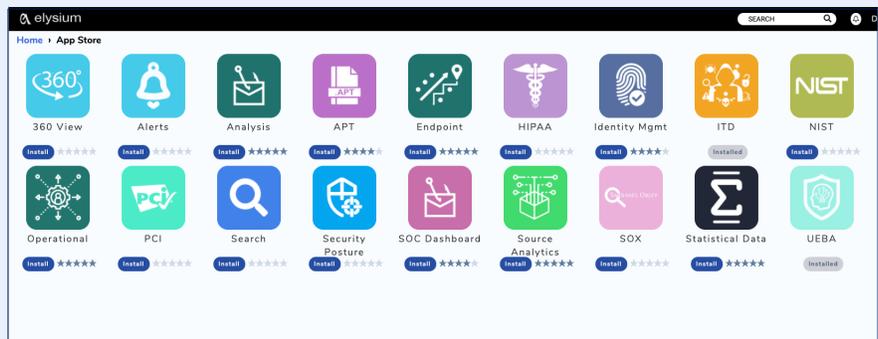


Elysium Analytics App Store

All applications are available on our App Store. Since we do not license applications separately like most vendors, you can install the full library and only be charged for actual usage by the minute.

We have a broad library of apps and if there is a need to develop your own ML models or dashboards, you can leverage the existing ML data pipelines for quick development.

Adjust the Elysium Analytics models for your specific environment or build your own proprietary models.



Elysium Analytics Search

Elysium Analytics Search is a fully managed service that makes it easy for you to deploy, secure, and run searches cost-effectively at scale. With Elysium Analytics Search, you only pay only for what you use - there is no upfront cost or usage requirements and no operational overhead.

Improve your SOC team's productivity enabling search on all your data on Snowflake at cloud scale. Elysium Analytics Search is pre-configured and ready to go on all the data you have in your Snowflake data warehouses with the instant and near-infinite performance, concurrency, and scale your organization requires. Compute usage is billed on a per-second basis, with a minimum of 60 seconds.

We have implemented Beats and Logstash on our platform which makes it as simple as adding a few script lines to Logstash to send data directly to Elysium Analytics and Snowflake for parsing and enrichment.



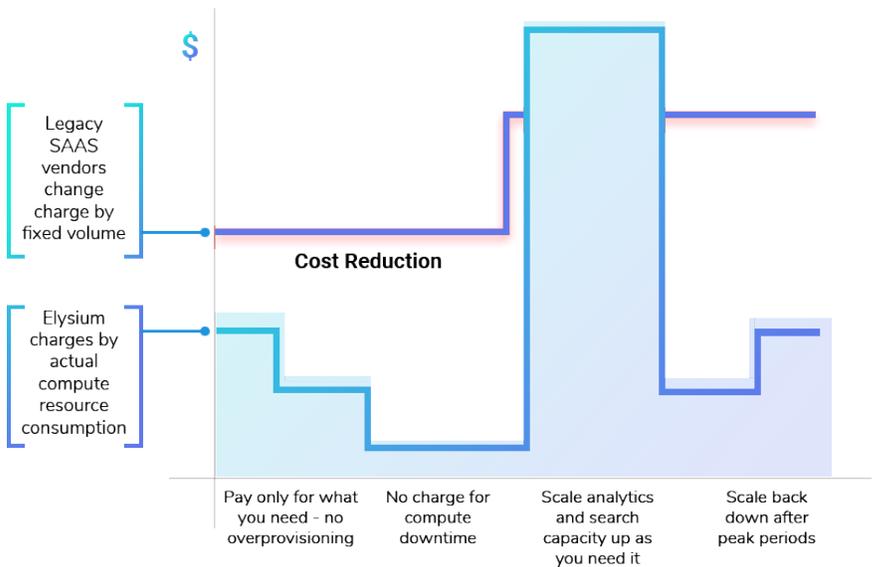
Benefits Across Your Operation

<p>Analyst</p> <p>Normalized and contextualized data with no manual stitching accessible with 360° view of any historical time window</p>	<p>Investigator</p> <p>Single source of truth with unified enriched data repository for massive reduction in dwell time. 3rd. party API access to the data.</p>
<p>SOC Manager</p> <p>Easy to manage solution and workflow with integration of 3rd. party ticketing system integration.</p>	<p>CISO</p> <p>Zero risk implementation with usage-based billing. Onboard, search, and analyze all your data with no upfront license or hardware cost.</p>



Usage Based Pricing

The only cloud scale security analytics solution that allows you to scale analytics and search capacity up as you need it. Traditional security SaaS services are inflexible and their pricing forces you to pre-size. In contrast, Elysium tracks actual usage which allows you to pay only for what you need; there is no longer a need for overprovisioning.



About Elysium Analytics

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