NuSummit

NuSummit's Elastic Capabilities: Powering Data-Driven Transformation

The Data Imperative

Organizations are struggling with ever-growing volumes of data, which present significant management, analysis, and security challenges.

Without effective data strategies, businesses risk the following:

Operational Disruptions: The growing complexity of enterprise IT systems makes minimizing downtime and ensuring peak performance challenging.

Information Retrieval Inefficiencies: Companies often struggle to locate relevant information, which leads to productivity losses and missed opportunities.

Cybersecurity Vulnerabilities: As cyber threats evolve, security measures are essential to safeguard against potential attacks.

According to IDC, an astonishing 480 exabytes of data will be generated daily by 2025. This surge in data emphasizes the need for businesses to effectively manage their information across search, observability, and security domains.

Mastering these areas will enable companies to foster innovation, remain competitive, and make informed, data-driven decisions.

What We Do

NuSummit, in partnership with Elastic, offers a fully integrated suite of solutions to help organizations unlock the full potential of their

data. Our Elastic-powered services empower businesses to:

Enhance customer experiences through seamless information discovery

Improve operational resilience with comprehensive IT system insights

Mitigate security risks through unified monitoring and protection

Service Portfolio

Leveraging Elastic's powerful platform, NuSummit delivers:

Observability

- Application Performance Monitoring (APM)
- Infrastructure monitoring
- Log analytics and management
- Real User Monitoring (RUM)
- Synthetic monitoring

Security

- SIEM (Security Information and Event Management)
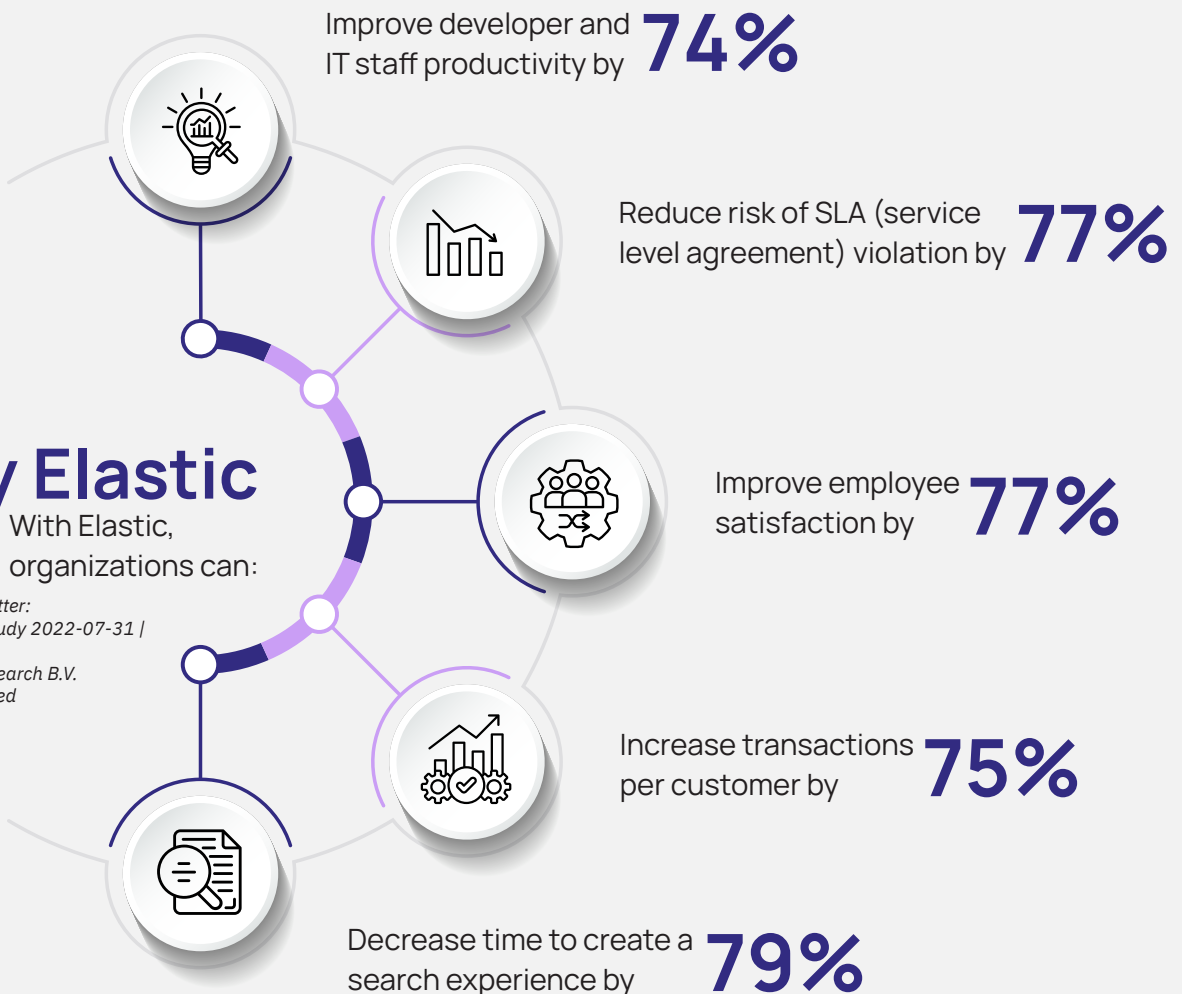- Endpoint Security
- SOAR
- Cloud Security

Enterprise Search

- Full-Text Search
- Customizable Search Experience
- Scalable Indexing

Why Elastic

With Elastic, organizations can:

Improve developer and IT staff productivity by **74%**

Reduce risk of SLA (service level agreement) violation by **77%**

Improve employee satisfaction by **77%**

Increase transactions per customer by **75%**

Decrease time to create a search experience by **79%**

NuSummit - Elastic Partnership

NuSummit is recognized as the Services Partner of the Year 2023-24 and offers:

Strategic consulting for Elasticsearch and other Elastic Stack components (Logstash, Kibana, Beats, and X-Pack)

Assessment to help you prepare for implementation or to enhance your current system

Relevancy improvement for your existing Elasticsearch/ Monitoring application

Categorization, entity extraction, data cleansing, and normalization to optimize your Elasticsearch performance

Elastic's commercial plug-in (X-Pack) consulting enhance Elastic implementations

The Data Imperative

Centralized Observability Platform for FX-Retail Trading

Implemented end-to-end monitoring for a critical trading platform

Reduced issue resolution time from hours to minutes

Enhanced customer satisfaction and operational efficiency

IT Infrastructure, Logs, APM & Machine Learning for Government Office

Deployed a high-availability Elastic cluster handling **2.5+ TB** of daily data ingestion

Monitored **120+** unique log sources in real-time

Leveraged **machine learning** for capacity reporting and forecasting

About NuSummit

NuSummit is a global technology leader in AI-led digital transformation, specializing in applications, data, analytics, cloud, and cybersecurity. With over 300 clients worldwide, including 22 Fortune 500 companies, NuSummit supports organizations across industries. Our core expertise lies in banking, insurance, and capital markets, where we offer specialized solutions for these sectors.

With over two decades of experience and 3,000+ professionals, we deliver AI-driven, end-to-end solutions that integrate advanced cloud infrastructure and cybersecurity. Certified to top industry standards and backed by a robust partner ecosystem of hyperscalers and niche innovators, NuSummit is a trusted partner for secure, impactful digital innovation.

For more information, visit us at connect@nusummit.com

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