



nseit.com



NSEIT's Elastic Capabilities:

Powering Data-Driven Transformation

BROCHURE



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:



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



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



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

NSEIT, 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, NSEIT delivers:

Observability

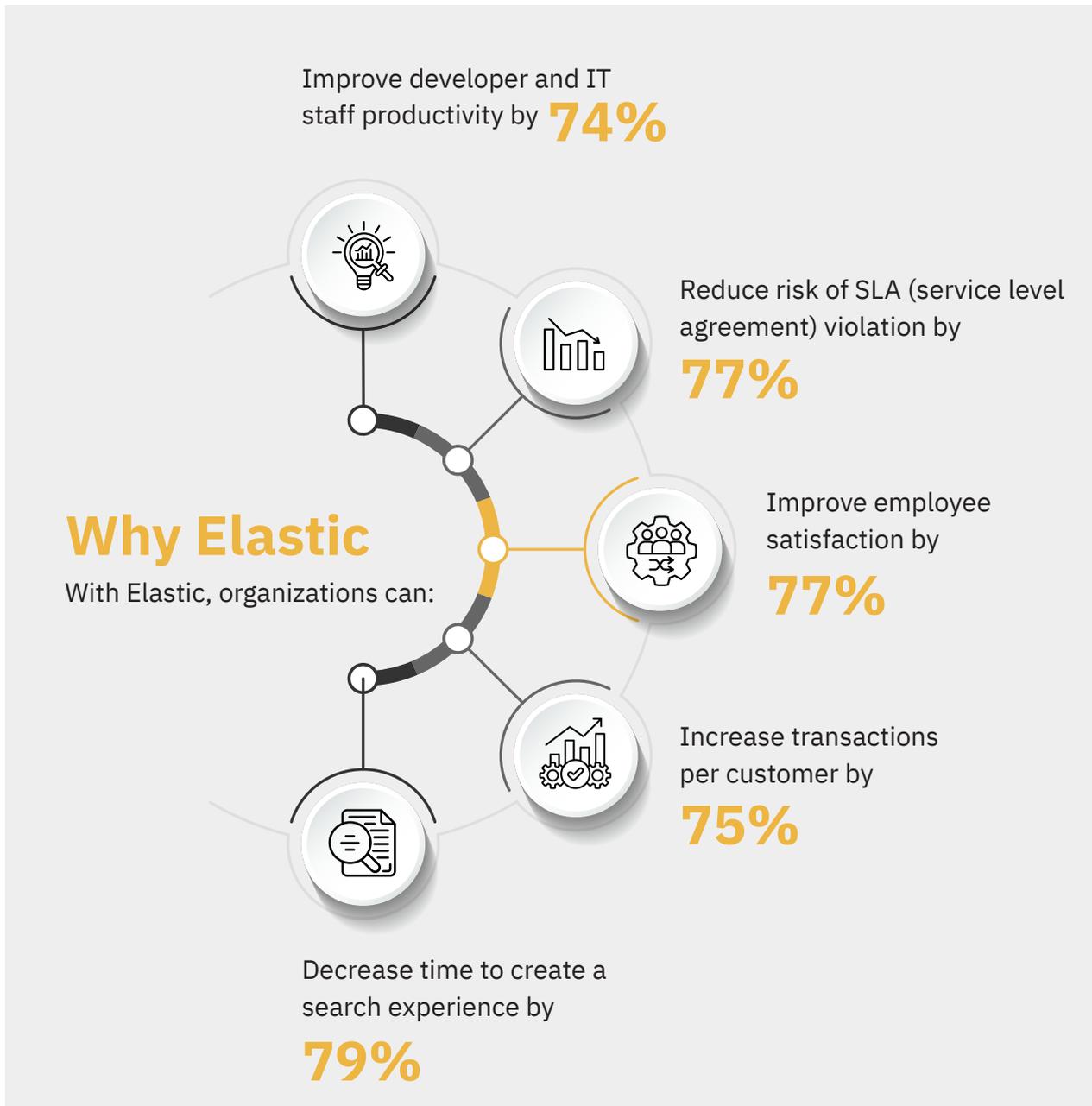
- ▾ Application Performance Monitoring (APM)
- ▾ Infrastructure monitoring
- ▾ Log analytics and management
- ▾ Real User Monitoring (RUM)
- ▾ Synthetic monitoring

Security

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

Enterprise Search

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



Results that matter: Annual value study 2022-07-31 | elastic.co | ©2022 Elasticsearch B.V. All rights reserved



NSEIT - Elastic Partnership

NSEIT 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





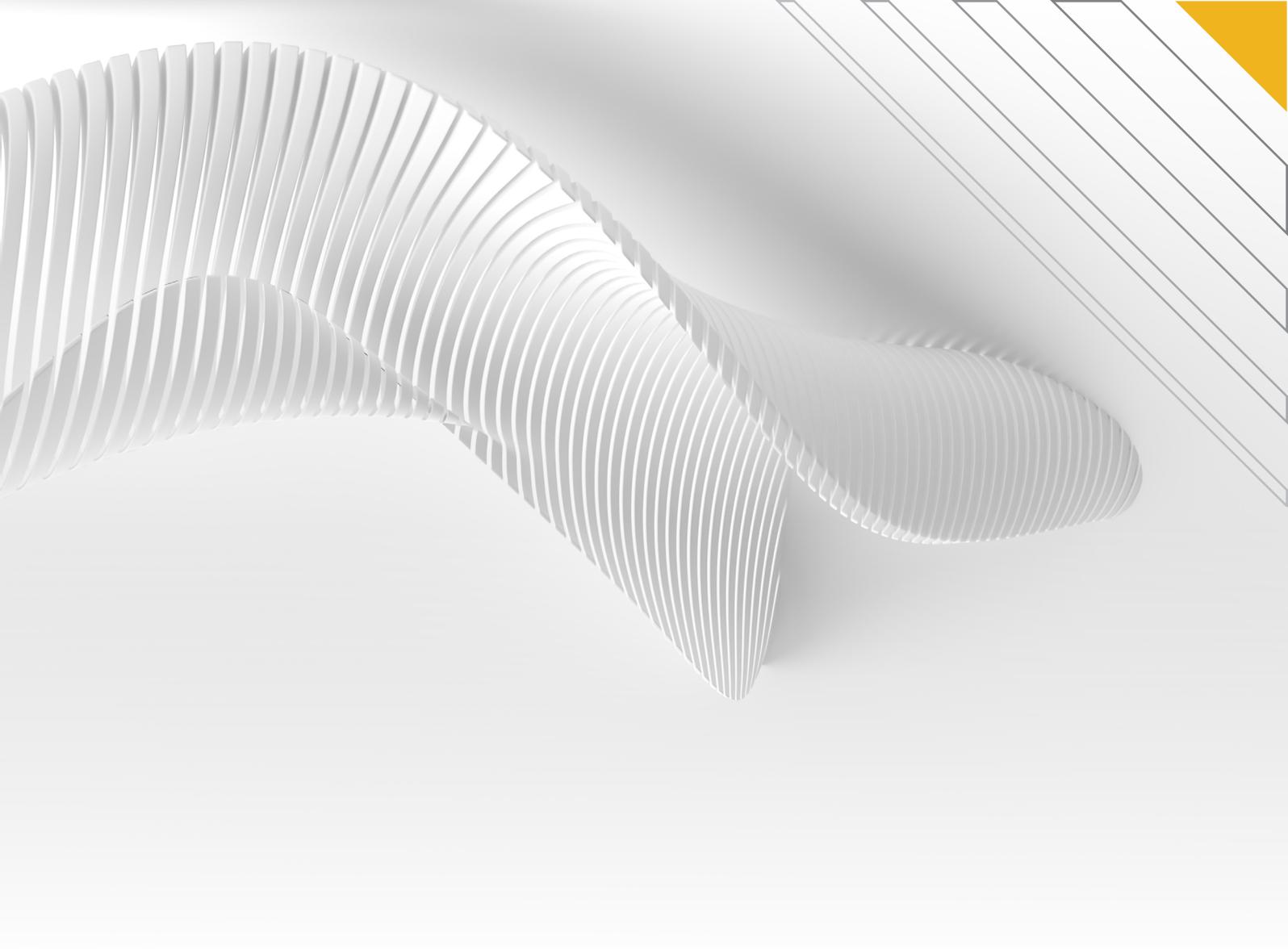
Success Stories

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 **NSEIT**

NSEIT Limited is a digital native technology company that engineers world-class solutions to help our global customers accelerate their digital transformation journeys. Our key service pillars are Application Modernization, Business Transformation, Data Analytics, Infrastructure & Cloud Services, and Cybersecurity,

through which we create intuitive digital experiences and tangible business impact. For over two decades, our innate drive for excellence has made us the partner of choice for global organizations. At NSEIT, we fuel digital progress.

For more information, visit us at nseit.com

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