



Let's Solve



A Larsen & Toubro
Group Company



Case study

Managed Security Services for Leading
US-based Industrial Manufacturer

Client

The client is a US-based, world-class manufacturer of highly reliable engineered pumps and compressors for global companies in upstream and midstream oil and gas production, refining, petrochemical, chemical, power and water process industries.

Challenges

- Design and structure a single repository for security alerts through new SIEM setup.
 - 24x7 real-time security monitoring for threat & security violation detection.
 - Build advance use cases to counter APTs and advance threats.
 - Centralized risk view of infrastructure.
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LTI Solution



Performed an in-depth review and understanding of security technologies supported.



Documented responsibilities and key dependencies as a part of the Operational documentation



Identify specific areas of improvement and cost optimization for supported technologies.



LTI SMEs involved in a review for identification of improvement and optimization opportunities.



Established standard operating procedures and run books for every solution supported by defining SLAs and incident levels for support.

Business Benefits

YoY cost reduction

- ✔ Linear YoY cost reduction due to incremental improvements and experience.
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Do Less (Lean)

- ✔ Streamlined repeatable deployment and support to manage complex setups.
 - ✔ Reduce alert fatigue by performing predictive analytics on similar incidents, low cost to serve with multi-tenant shared service.
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Do Fast (Speed)

- ✔ Use innovative techniques like network graphs, UX-based filtering, saved queries and automated actions to reduce high dwell times and improve TAT.
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Do More (Coverage)

- ✔ Content manager anomaly detection to manage unknown evolving threats while continuing to cover all the existing ones.
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DO Better (Value)

- ✔ Provide complete visibility to address evolving network perimeter by self-service driven data ingestion & analysis.
- ✔ Extensibility hunt across systems with this unified integrated platform instead of multiple siloed point solutions to get max flexibility and context.



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