

CASE STUDY

LTS Secure vSOCBox: Al And ML Based SIEM Platform For Govt. Entity

USE-CASE

Client type- Government Location- UAE

Problem statement

Thousands of alarms were being generated inside the client's environment everyday, causing their analysts to be bogged down with manual, recurring, task-intensive tasks, leading them to suffer from alert fatigue, thus decreasing the efficiency of their SOC operations.

Solution

- LTS Secure VSOCBox was deployed on their environment, enabling their SOC to become more intelligence-driven, by allowing them to centralize all their alarms, while aggregating & validating data from a wide variety of solutions like SIEM, UEBA, NGFW and threat intelligence.
- The ML capabilities of our solution, allowed to minimize the noise generated and brought in context like Assets-Users-Business to enrich the alarms.
- Our solution also allowed their SOC to automate some of the L1 level alarms where human second eye is not required.



Impact

- Alert overload avoided
- Filter out false-positives and instantly identify which alerts to escalate
- Significant reduction in time and resources required to review alerts
- Enabled SOC teams to focus on complex incidents that really require their skills
- Made threat investigation process more standardized
- Faster results and adaptive response
- Improved flexibility and opened new opportunities for collaboration
- Optimized use of customers' existing security investments to provide ROI

Product USP

- Centralization of Alarms from all Critical-Security-Controls
- · Enrichment of Alarms with User-Asset-Business context
- Reduce alert fatigue
- Does alarm prioritization, security orchestration, and automation
- Helps automate incident response
- Enables organizations to implement sophisticated defense-in-depth capabilities
- GUI enabled intuitive SOAR Platform

Product Features

- SOAR
- Input data sources
- DLP
- NGFW
- EDR



Solution type: Product + Services

Specifications (Optional)

Product Architecture:



Automatic Responsive Action

AI & ML

Orchestration





from Alarms from EPP

Alarms from WAF

Delivery Mode

- Cloud Based (SaaS Multi-Tenant)
- On Premise
- Hybrid

Business Model

- One Time Installation
 - + Services
- Pay Per Use
- Subscription Model

Verticals catered

- BFSI
- Healthcare
- Manufacturing
- Government

Location of deployment

- On-Premise
- Cloud

GTM

- Channel Partner
- MSP/MSSP
- Sl's
- Other

Salient Features

- Cost
- Operability
- Orchestration
- Response
 Automation
- Risk Management

Key Customers (Optional)

LTS Secure vSOCBox XDR

Website Link

www.ltssecure.com