

# CASE STUDY

vSOCBox<sup>TM</sup>: AI And ML Based SIEM Platform For BFSI

#### **USE-CASE**

Client type- BFSI Location-- Bengaluru, India

### **Problem statement**

- Absence of enrichment of alarms, orchestration and reprioritization
- Review of each event and remediation on a real-time basis wasn't feasible
- False alarms due to false positives from SOC team, which resulted in decreased efficiency of solution and their team

# Solution

- vSOCBox<sup>TM</sup> deployed for centralization of alarms with Big Data, which can be analyzed with ML to remove noise, duplication of alarms coming from different security solutions and to bring context like Assets-Users-Business to enrich the alarms
- vSOCBox<sup>™</sup> provided a provision to automate some of the L1 level alarms where human second eye is not required



# **Impact**

- · Removal of duplication of alarms
- · 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 managers and security team to focus on real threats
- · Made threat investigation process more standardized
- Faster results and adaptive response
- 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**



**Automatic Responsive Action** 

AI & ML

Orchestration



# Inputs

Alarms from SIEM Alarms from DLP Alarms from Email Security Gateway

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)

**vSOCB**ox<sup>TM</sup> XDR

#### **Website Link**

www.vsocbox.com