



**ALGO SYSTEMS**  
THE PATH FORWARD

**One-Stop SOC  
to NOC them out**

**ELIAS AGGELIDIS, Technical Director**

There are two types of companies: those who **have been hacked**, and those who **don't yet know** they have been hacked.

John Chambers  
Chief Executive Officer of Cisco



Which type of company are you?



You ought to use something a bit more sophisticated!

# Why the need for SIEMaaS?

Real-time visibility throughout the environment clouding



No pre-built compliance modules

Increased mean time – MTTD and MTTR



No reporting

A lot of False Positive Alerts



Troubleshooting is not always possible due to fragmented information

A lot of DATA to analyze



Staff seniority is a prerequisite for root cause analysis

No mapping of operations with existing frameworks



Need for company personnel to be adequately trained

# Why there is a need for NOCaaS?

Lack of efficient resources, quality tools and remediation processes



Inadequate troubleshooting – can't involve correlating data across multiple devices and tool sets

Lack of Network and infrastructure visibility



Troubleshooting is not always possible due to fragmented information

Expensive inhouse solutions



Disparate tools from different vendors in the IT environment

Lack of collaboration/coordination across teams



Staff seniority is a prerequisite for root cause analysis

Dynamic IT Environment



Need for company personnel to be adequately trained and up-to date with new tools

# The Numbers Speak for Themselves

- An average of 4,800 websites a month are compromised with formjacking code ([Symantec](#)).
  - 71 percent of breaches are financially motivated ([Verizon](#)).
  - It took an average of 287 days to identify a data breach ([IBM](#)).
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- The average time to contain a breach was 80 days ([IBM](#)).
  - Microsoft Office files accounted for 48 percent of malicious email attachments ([Symantec](#)).
  - A cyberattack occurs every 39 seconds ([University of Maryland](#)).

# Risks

Downtime/Availability

Missing events

Systems backups & restore

Threat Awareness

Outdated Tools

Capacity management

Proactive Detection

Vulnerability Management

**Business Continuity risks**

**Revenue Loss**

**Brand Reputation Damage**

# Common SLA & KPIs

**Updates/Reports**  
5th day of each month

**Emergency security  
incident notification  
guarantee**  
15 mins

**Maintenance work  
notification**  
1 hr (emergency)  
12 hrs (scheduled)

**Service Availability  
guarantee**  
99.9%

**Notification guarantee in  
case of device  
unavailability**  
30 mins

**Installation guarantee**  
≤ 7 scheduling working  
days



# HOLISTIC APPROACH

**CYBER A**  
RE:ACTION

a state of the art, ISO 27001 & 22301 certified Security Operations Center

**Availability 1**  
RE:VIVE

**JOINT** intelligence from both Security and Availability perspective

**FASTER** end to-end Root Cause Analysis

**ENHANCED** customer footprint

**MINIMISED** Response time leading to **TARGETED** Restoration

**Availability 1**  
RE:VIVE

a state of the art, ISO 27001, 22301 & 9001 certified Network Operations Center





**ALGO SYSTEMS**  
THE PATH FORWARD

**WE ADD VALUE  
WE INNOVATE  
WE SCALE**

**YOU SUCCEED.**