# SIEM

WHAT'S A SIEM

Protecting your company's assets from Cyber-attacks is a very complex task.

All systems have the ability to let out an event or left that something is going on.

Complex environments with internal, external servers, workstations, network appliances, printers, SCADA and many other equipment can produce many security alerts when a situation is taking place, but there is no mechanism to catch these alerts and start a response.

By using a SIEM solution, there always a security mechanism that capture all these events and notifies our security experts to take actions upon it.

Security Incident Event Management
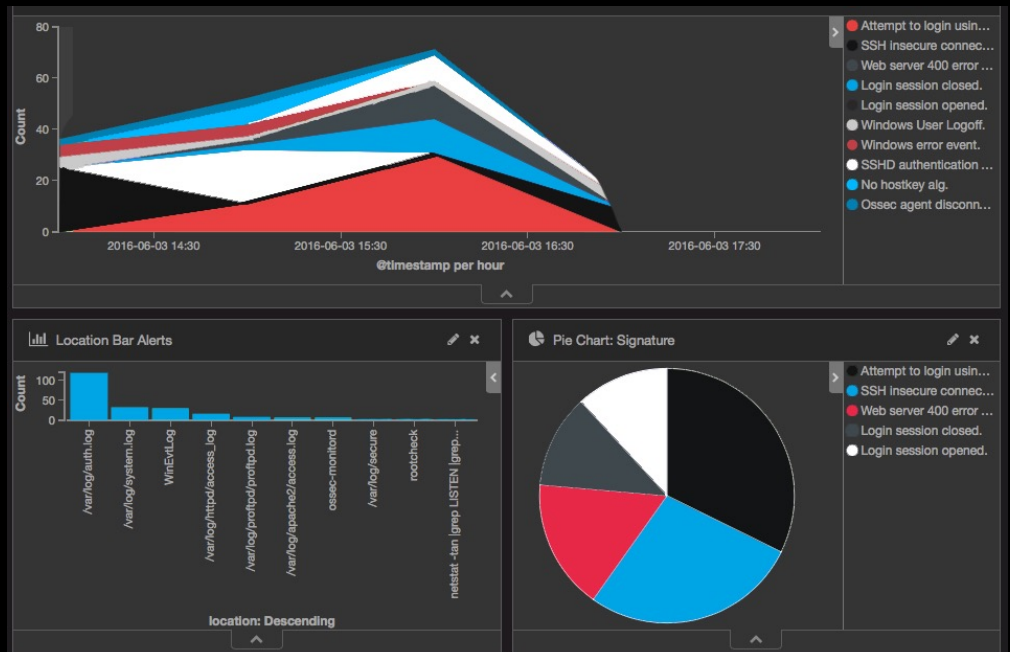
MONITORING

Several dashboards in our Security Operation Center are implemented to alert our security analysts of risks in your network.

Aspida's Security Operators can be alerted on Active Directory Activity, virus outbreaks, web application hacks, failed login attempts, network scanning and all of them can be displayed in customizable dashboards.

INCIDENT RESPONSE

The Incident Response Plan is an organized approach to address and manage the aftermath of a security breach or attack. Our team of security experts is immediately deployed to handle the situation in a way that limits damage and reduces recovery time and costs. A cyber security incident can cause a major impact on an enterprise's reputation. Aspida has a strong background on crisis management and can offer consultancy on how to contain such a crisis successfully.

REPORTING

Every 15days a Short Report will be available .

Moreover an Executive Summary and a detailed Security Incident Report will be delivered to your company in a monthly bases.

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CYBER SECURITY

cyber.aspida.org

INCIDENT TICKETING SYSTEM

Aspida's tracking system is used for Incident Response, help desk, customer service, workflow processes, network operations.

It is embedded to SIEM, for recording, reporting and escalating Incident Responses to other security analysts (for example from Level 1 to Level 2 analyst support)

ALERTS

Aspida's full scalable alerting system ensures that Security Analysts will be informed for critical security incidents taking place in your environment.

Alerts can go to the Dashboard, your SLACK account or even your email address according to your decision.

THREAT INTELLIGENCE

Intelligence is an integral part of our business culture. It is the product resulting from the collection, evaluation, analysis, integration and interpretation of information, which concerns all aspects of potential threats, being significant to planning.
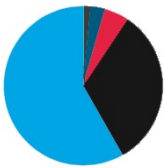
JVM

Heap Used:	418.6MB
Heap Committed:	2.0GB
Non Heap Used:	87.4MB
Non Heap Committed:	89.5MB
JVM Uptime:	03:15:40
Thread Count/Peak:	45 / 56
GC (Young) Count:	54377
GC (Young)Time:	00:07:14
GC (Old) Count:	3
GC (Old)Time:	00:00:00
Java Version:	1.8.0_77
JVM Vendor:	Oracle Corporation
JVM:	Java HotSpot(TM) 64-Bit Server VM

Heap Memory

Non Heap Memory
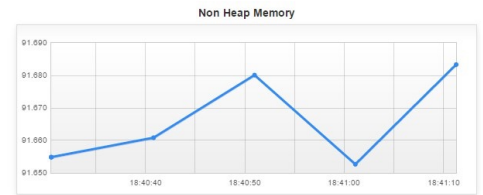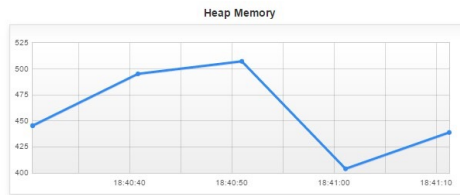
HTTP Response Statuses
a few seconds ago

Value	%	Count
Top values		
200	58.27%	236
304	32.35%	131
404	4.94%	20
405	2.96%	12
400	1.48%	6

OSSEC ALERT LEVEL
a few seconds ago

Value	%	Count
Top values		
3	85.71%	6
4	14.29%	1

AGENT STATISTICS
a few seconds ago
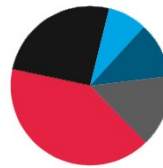
Value	%	Count
Top values		
capricorn	40.70%	210
Windows10Babis	14.53%	75
VIK	11.24%	58
web_server_aspida	7.95%	41
asterisk_aspida	3.88%	20
Others		
BIO	2.33%	12
VDN	2.13%	11
SSM	1.94%	10
FILEMAKER	1.94%	10

SOURCE CAPRICORN COUNT
a few seconds ago

516

SOURCE CAPRICORN
a few seconds ago

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