

# SECURITY INFORMATION AND EVENT MANAGEMENT

Protect your data with our SIEM solution

### **SERVICE OVERVIEW**

GDS SIEM solution is built on a modern platform: this allows the security team to tackle threat mitigation both effectively and efficiently.

Through machine learning, customers can benefit from GDS SIEM's modular architecture, advanced analysis rules and automation.

GDS offers a variety of services: together with your IT or security team, GDS will work to achieve visibility on your network, and customize the solution based on your environment.

#### **SERVICE FEATURES**

SIEM solution is available in two models: through GDS cloud or on premise.

Its flexible design is optimal for all applications and devices.

- Log retention
- Machine learning
- Threat intelligence
- Incident response
- Single dashboard
- Customisation

#### BENEFITS

- Centralize your security information
- Go beyond log aggregation: Focus on threat detection
- Customize your system for optimal protection
- Real time notifications on critical events and security breaches



#### **MACHINE LEARNING**

Detect anomalies on traffic behavior and speed up analysis by enabling machine learning.



Incident response Benefit from our SOC team who are continuously monitoring and analyzing events

**Customisation** Fine tune the solution based on your environment, and customize your own dashboard

#### Log retention

Collect, store and search your logs based on specific retention policies

#### DELIVERABLES

- Executive summary: C-level report.
- Dashboard customised according to customer requirements.
- Incident reports including details of all cases.
- Threat hunting: for detectable threats on customer's network.
- Suggested improvements for security procedures against cyber-attacks.

## THREAT INTELLIGENCE

GDS is integrated with different threat intelligence feeds – they enrich the internal database and correlation rules, and they provide a proactive approach to security.

- Open Threat Exchange (OTX): powered by the huge data lake of AT&T [the largest telecom company in terms of revenues worldwide]. It delivers more than 19 million potential threats daily, and is used in approximately 140 counties by 80,000 participants.
- Malware Information Sharing Platform (MISP) funded by the European Union and fed from multiple sources:

<b>CIRCL</b> Approximately 800 participants. Mainly financial private companies.	<b>NATO</b> Communication and information.	<b>CSSA</b> Powered by German companies, including Airbus and Deutsche Telekom.
FIRST		

Virus Total powered by Google to get updates about zero-day viruses and Threat.



To learn more about GDS and our security portfolio, visit www.gds.com.lb

Globalcom Data Services sal Holcom Bldg., 4<sup>th</sup> floor Corniche Al Nahr, Beirut, Lebanon Tel: +961 1 59 52 59 info@gds.com.lb About Globalcom Data Services sal

Operating since 1996, GDS is deemed one of the first Data Service Providers in Lebanon to provide modern and fast connectivity across the country.

GDS leads the way to the future by consistently supporting new technologies for over 20 years. GDS provides a comprehensive security services portfolio by building on its extensive network and security expertise. A team of security experts is available to assist customers with complex security threats and cyber-attacks that may potentially affect their businesses long-term.