

DESIGNER,  
INTEGRATOR,  
OPERATOR OF  
MISSION-CRITICAL  
SYSTEMS



Prelude SIEM

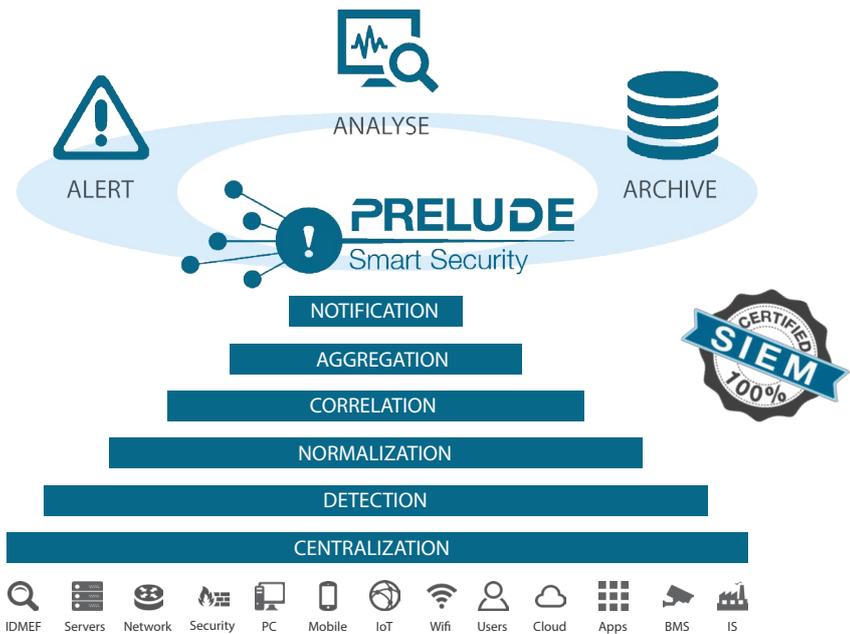
# Prelude SIEM Security Monitoring

Sole French and European SIEM, **PRELUDE SIEM** offers a unified view of your information system security. It protects and alerts you in real time about the risks and threats. It stores and archives all the traces for analysis, investigation and evidence. Finally, it provides many possibilities for graphical and mathematical analysis to search for complex advanced persistent threats (APT).



## Features

- > Based on Open Source Software
- > IDMEF, IODEF standards
- > Lightweight web client 2.0
- > Big Data: Log and Netflow
- > Smart Data: intelligent correlation
- > Reporting and compliance PCI DSS, ISO 27 002 and PDIS
- > Threat intelligence: replaying and multi-tenancy, MSSP
- > Log source : Syslog, JSON, CEF, LEEF, etc.
- > Modular architecture
- > Confidentiality, anonymization, integrity and traceability



### ALERT

The SmartData service efficiency

Prelude SIEM identifies suspicious behaviors then displays them in an interface with advanced sorting and aggregation filter functions. A ticket management module allows association of an alert with a workflow and a knowledge base. This module uses the IDMEF and IODEF standard formats.

### ANALYSE

Simple interfaces for complex analysis

Several analysis functions are available. On the one hand, real-time data analysis to measure the level of criticality of the situation. On the other hand, the deferred time analysis of information to search for hidden information in the data mass. Finally, a single module enables the visual forensic based on original graphics.

### ARCHIVE

Long-term storage of all your logs

This module archives all logs in a NoSQL database. Thanks to the advanced interface, you can browse those data to conduct postmortem analysis or investigate on a current alert with standard filters and «Google-Like» advanced query language.

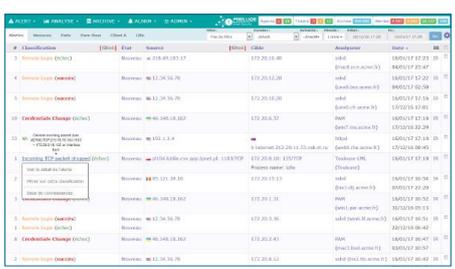
## References

- > Administration, Defense, Finance, Energy, Transportation, Healthcare
- > France and International

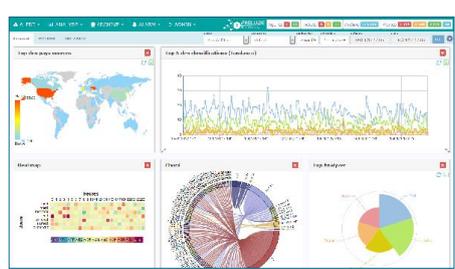
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## Intuitive and ergonomic interfaces

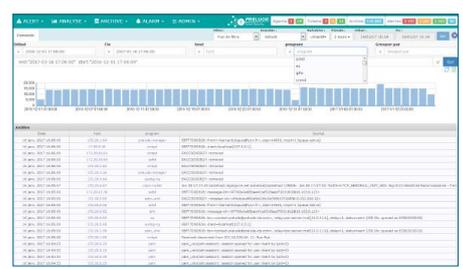
Significant work has been done on Prelude SIEM's interfaces to facilitate the operators daily work. The powerful correlation engines help the operators to identify threats in huge volumes of data. Analysis, forensic and research of APT (Advanced Persistent Threat) are now intuitive and fast.



ALERT



ANALYSE



ARCHIVE

## Services

**PLAN**

Architecture specification and conception, planning, resources

**DEPLOY**

Assistance mode or «turnkey» on the deployment

**RUN**

Outsourced or remotely. Alert tracking. Reporting

**TRAINING**

Configuration and operation training. Transfer of skills.

**SERENITY**

Assistance with handling and configuration. Periodic review

**EMERGENCY**

Assistance in case of incidents. Escalation

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## ABOUT CS

As prime contractor in the design, integration and operation of mission-critical systems, CS is present all long the value chain for its customers. With a turnover of €170M and 2000 employees, CS is an established supplier acknowledged by its major customers thanks to the expertise & commitment of its staff.



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