

# Data Science & AI to boost your cyber team

Accelerate your investigations and incident response. Access a unified view of your security data. Empower your team to make reliable decisions.

Organizations today are faced with exponential growth in security data, combined with a significant shortage of experts needed to manage it effectively.

For security teams this has created the daunting challenge of navigating a labyrinth of data and tools. Overcoming this is crucial to reaching an optimal security posture and defending against emerging threats.

This is where Malizen comes in: our platform empowers analysts by providing them with a comprehensive overview of all their security data. Streamlining and accelerating the exploration process, Malizen enables them to uncover valuable insights and respond quickly to potential threats.

With Malizen, your organization can effectively address growing cybersecurity complexities and enhance its overall security resilience.



Experience seamless security data analysis with Malizen, the unified interface that connects all your data sources and enables you to explore them quickly and efficiently. With an intelligent visual investigation environment and Al assistant, you can analyze your data in context and quickly gain valuable insights.

# **Benefits**



# Decide and act faster

Quickly obtain the necessary answers for investigations, threat hunting, and incident response.



# Investigate further

Data mining and AI enable you to take advantage of the large volumes of data at your disposal, speeding up the identification of a greater number of indicators of compromise.



# Boost your human potential

Whether your analysts are senior or junior, they can make use of multiple different datasources and services without having to master each system individually.



**x4** 

Speed of threat hunting



+25%

Operational capabilities



Identified IoCs

# Detection optimization

Maximize your SIEM investment.

Take advantage of all your threat hunting efforts to regularly and easily update your detection rules.

# Threat Hunting

Visual and interactive hunting allows you to spot anomalies in your logs and identify new threats more quickly.

# Incident Response

React faster to incidents with assisted normalization and optimized log ingestion that fetches detection context.

# Alerts Qualification

Ensure triage
efficiency and reduce
analyst fatigue with
facilitated alert
contextualization,
without having to face
the same repetitive
queries.



# Aggregation & Correlation

Leverage all your data sources.

## Connect all your data

Our connectors allow you to collect data from any source (SIEM, log files, CMDB, AD, CTI, XDR...)

#### Investigate in context

Enriching data on-the-fly from contextual sources speeds up analysis times.



# No-Code Investigation

Drag. Drop. Explore. Understand.

# Explore without querying

Malizen replaces complex command lines with an intuitive interface and interactive visualizations.

# Done with dashboarding

Malizen helps you avoid configuring and managing multiple dashboards. The visualizations automatically adapt to the data you are exploring.



#### Collaboration

Take advantage of collective knowledge.

#### Mobilize your entire team

Malizen allows for instant sharing of investigations between team members. This makes it possible to quickly find the right experts at the right time.

#### Create your knowledge base

Your history of investigations is a treasure trove of knowledge to be shared with your team and utilized by your copilot.



## Al Assistant

Let our embedded intelligence guide you.

#### Avoid blind spots

Your co-pilot guides you throughout the analysis, suggesting possible avenues to explore and saving you time on dead ends.

#### Accelerated analysis

Your co-pilot suggests associated techniques and tactics from MITRE ATT&CK to help qualify incidents.

#### **Automated reporting**

Your co-pilot learns from investigations and context, allowing it to automatically generate reports tailored to your audience.

# Security is part of our DNA. It is integrated into everything we do.

# **Application Security**

Secure Development Lifecycle: systematic static analysis, vulnerability management in short cycles, functional unit testing, end-to-end and non-regression testing, regular fuzzing...

### **Data Security**

TLS based encryption of communications between analysts' machines and Malizen, as well as communications between Malizen and data sources. Platform connection through VPN.

# **Physical Security**

Confidentiality, availability, and integrity of your data. Malizen operates in an ISO 27001, ISO 50001, and TIER 3 (Uptime Institute) certified data center. Our multicloud platform allows for SecNumCloud deployment.

### **Product Features**

Managing access policies and sharing through authentication options and single sign-on (SSO). We offer IP restrictions to configure access to Malizen services.

SAAS DEPLOYMENT

DEVELOPED AND HOSTED IN FRANCE

8X5 SUPPORT



Founded in 2020 after research conducted in partnership with the French National Institute for Research in Computer Science and Automation (INRIA) and the French Directorate General of Armament (DGA), Malizen is committed to transforming the way analysts operate within SOCs and CERTs. Our advanced platform integrates all available security data to provide a comprehensive overview, facilitating the investigation, response and defense against cyber threats. We value collaboration within your team, and offer ongoing support through our cyber co-pilot. We are proud to count defense organizations, critical infrastructure bodies and cybersecurity service providers among our customers.