

E-STAP 360 : EMAIL SECURITY THREAT ANALYSIS PLATFORM 360°

* Le monde est tel que nous le façonnons



91%

of cyber attacks use email as the 1st attack vector.

(Silicon 2022)



1 500 \$/collaborator

is the average cost of a phishing attack.

(Ponemon Institute 2021)



Only 3%

of employees detect all suspicious emails.

(OpinionWay 2022)

Malware : a growing threat

The explosion of the malware threat raises several issues:

- **Dealing with the volume of suspicious files** and simplifying malware detection
- **Reducing response times** to these high-impact security incidents
- **Protecting the confidentiality** of data passing through security solutions

Sopra Steria's turnkey sovereign platform

In response to these challenges, **Sopra Steria** has developed a turnkey sovereign solution: the E-STAP 360 end-to-end service platform, hosted, operated and secured in France.

This automated platform combines sovereign technologies with the skills of Sopra Steria's analysts to analyze malicious files, while guaranteeing data confidentiality.

This process is based on **5 steps**:

01 Transfer of the malicious email to a dedicated E-STAP 360 mailbox

02 Creation of a dedicated box: you receive a box number and a commitment on the processing time

03 Automatic mail processing: the mail is automatically analyzed by our tools and our partners

04 An analyst finalizes the process by indicating whether the email is potentially malicious

05 Sending of a detailed turnkey report with the analyst's recommendations

The 5 pillars of analysis

General Analysis



- Verification of the authenticity of the email
- Analysis of the campaign by **Corexalys**

File Analysis



- Analysis of file binary code for malicious behavior by **GLIMPS**

Name Domain Analysis



- Analysis of certifications via the **Sopra Steria** Threat Intelligence database and the Whois service

URLs Analysis



- Scanning of URLs for malicious code via the **Sopra Steria** Threat Intelligence database and the Whois service
- Number of URLs appearing on the darknet

IP Analysis



- Search for matches between detected IPs and the **Sopra Steria** Threat Intelligence database and the Whois service

Your benefits

Global vision of the threat

Delivery of the detailed report
by the analyst in less than 30
minutes

Deployment of a detection
and analysis solution in 6
business days

Data Sovereignty

A close collaboration for efficiency and sovereignty

E-STAP 360 is the result of Sopra Steria's association with **start-ups and SMEs that are specialists and benchmark sovereign solutions** in their market segment.

They bring their **technological excellence** and **cutting-edge knowledge**, coupled with the expertise of Sopra Steria's analysts.

Their leaders testify:

« E-STAP 360 is a collaborative and sovereign commitment in the fight against phishing. COREXALYS carries out the analysis of the compromise resulting from a phishing attack thanks to its ability to gather information in the Deepnet and the Darknet. »

Valéry-Emmanuel Gosserez, CEO



« As the files pass through GLIMPS Malware, they are analyzed by our Deep Learning-based engine and 20 detection and investigation modules. We thus provide a strong detection capability, coupled with advanced information extraction to speed up the investigation by analysts. »

Frédéric Grelot, Co-founder



« With Eclectiq, the operationalization of threat intelligence is reinvented in the threat detection, hunting and response processes. »

Joep Gommers, CEO

The logo for Eclectiq features the word 'Eclectiq' in a white, lowercase sans-serif font, set against a solid black rectangular background.

TACT 4 : Sopra Steria, an aggregator of sovereign solutions

Sopra Steria has been investing in the TACT 4 fund since its first closing in 2019. The aim is to finance companies offering innovative digital security technologies such as, **GLIMPS** and **Eclectiq**, and to participate in digital sovereignty.

« We are proud to participate in the Brienne III fund, the first French fund dedicated to cybersecurity. This is a key issue for our Group and our customers, which is why our experts work every day to place cybersecurity at the heart of technological challenges ».

Jean-Bernard Rampini, Director of Innovation and of de Sopra Steria Group's Corporate Venture



www.glimps.fr



www.eclecticiq.com



www.corexalys.fr



www.soprasteria.fr

About Sopra Steria

Sopra Steria, a European Tech leader recognised for its consulting, digital services and software development, helps its clients drive their digital transformation to obtain tangible and sustainable benefits. It provides end-to-end solutions to make large companies and organisations more competitive by combining in-depth knowledge of a wide range of business sectors and innovative technologies with a fully collaborative approach. Sopra Steria places people at the heart of everything it does and is committed to making the most of digital technology to build a positive future for its client

+ 50 years of expertise • 50 000 employees • 30 countries • €5,1 billion revenue in 2021
