

# SOLUTION BRIEF

# HYAS™ AND MALTEGO

Maltego and HYAS combine to speed investigations, map attack infrastructure, and enumerate adversaries.



With HYAS Insight Transforms for Maltego, investigators can query and visualize HYAS' exclusive, in-depth database of compromise indicators gathered from multiple proprietary sources extending years into the past, allowing investigators to better fingerprint events, actors, and infrastructure.

## TECHNOLOGY OVERVIEWS

# Maltego

Maltego is a comprehensive tool for graphical link analyses that offers real-time data mining and information gathering, as well as the representation of this information on a node-based graph, making patterns and multiple order connections between said information easily identifiable. With Maltego, you can easily mine data from dispersed sources, automatically merge matching information in one graph, and visually map it to explore your data landscape. Maltego offers the ability to easily connect data and functionalities from diverse sources using Transforms. Via the Transform Hub, you can connect data from over 30 data partners like HYAS, a variety of public sources (OSINT) as well as your own data. Our different Desktop Client versions, data sources and server solutions enable you to tailor Maltego to your specific needs in terms of data access, functionalities, and security requirements.

# **HYAS Insight**

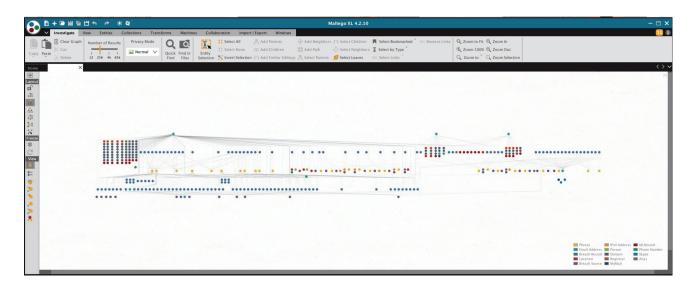
HYAS Insight is a powerful threat investigation and attribution solution that improves visibility and productivity for analysts, researchers and investigators, while vastly increasing the accuracy of their findings. It lets you connect specific attack instances and campaigns to billions of historical and current indicators of compromise faster than ever before, bringing invaluable new insights and visibility to your security efforts. With an easy-to-use user interface, Transforms, and API access, HYAS Insight leverages exclusive data sources and non-traditional data collections into a powerful research and attribution solution.

### **Integration Use Cases**

- Investigate and pivot Transforms -Transforms query the HYAS Insight dataset and return domain names with the same attributes as the value of the entity
- Domain enrichment Transforms

   investigate on domain names

  and deliver Maltego entities or generic phrases enabling follow-on enrichment with HYAS Insight Transforms or open source intelligence (OSINT) sources



#### Integration Highlights

- Map connected infrastructure, run correlations, look at attribution, identify malicious domains to generate meaningful insights
- Pivot and infer connections between domains to map potential adversary TTPs (tactics, techniques, and procedures)
- Increase chances of intersection with existing graph data from other sources that open up new investigative avenues



# **ABOUT MALTEGO**

Maltego empowers investigators worldwide to speed up and increase the precision of their investigations through easy data integration in a single interface, aided by powerful visualization and collaborative capabilities to quickly zero in on relevant information. Maltego is a proven tool that has been downloaded by almost one million commercial and community users worldwide since its first launch in 2008. Due to its wide range of possible use cases ranging from threat intelligence to fraud investigations, Maltego is used by a broad audience, from security professionals and pentesters, to forensic investigators, investigative journalists, and market researchers.

Learn more about how we can empower your investigations on <a href="https://www.maltego.com">https://www.maltego.com</a>.



## ABOUT HYAS

Founded by a team of world-renowned security researchers, analysts and entrepreneurs, HYAS is a highly skilled information security firm developing the next generation of information security technology. HYAS enables enterprises to detect and mitigate cyber risks before attacks happen and identify the adversaries behind them. HYAS Insight is a threat intelligence and attribution platform that improves visibility and productivity for analysts, researchers and investigators while vastly increasing the accuracy of their findings. HYAS Insight enables analysts to connect specific attack instances and campaigns to billions of historical and real-time indicators of compromise faster than ever before, bringing invaluable new intelligence and visibility to security efforts. Threat and fraud response teams use HYAS Insight to hunt, find, and identify adversaries, often down to their physical doorsteps.

Learn more about how we can optimize your threat investigations with the HYAS Insight at <a href="https://www.hyas.com">https://www.hyas.com</a>.