



SOLUTION BRIEF

HYAS™ AND FARSIGHT SECURITY®

HYAS and Farsight Security combine to speed up investigations and locate adversaries

The logo for Farsight Security, featuring the word 'FARSIGHT' in a large, white, sans-serif font with a stylized orange and white arrow pointing left, and the word 'SECURITY' in a smaller, white, sans-serif font below it, all on a dark purple background.

FARSIGHT
SECURITY

Combining HYAS Insight with Farsight DNSDB® enables enterprises to accelerate investigations through the power of an exclusive, in-depth database of indicators of compromise (IoCs) augmented with world-leading passive real-time DNS contextual information.

TECHNOLOGY OVERVIEWS

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. HYAS Insight leverages exclusive data sources and non-traditional collection mechanisms. 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 combines rich threat data into a powerful research and attribution solution.

Farsight Security

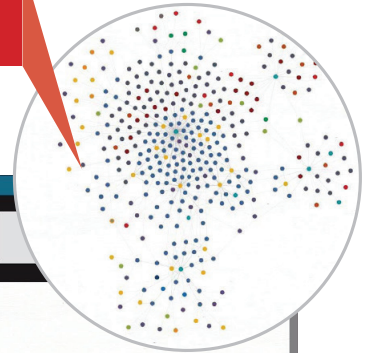
Farsight Security DNSDB® is the world's largest DNS intelligence database that provides a unique, fact-based, multifaceted view of the configuration of the global Internet infrastructure. DNSDB leverages the richness of Farsight's Security Information Exchange (SIE) data-sharing platform and is engineered and operated by leading DNS experts. Farsight collects Passive DNS data from its global sensor array. It then filters and verifies the DNS transactions before inserting them into the DNSDB, along with ICANN- sponsored zone file access download data. The end result is the highest- quality and most comprehensive DNS intelligence service of its kind — with more than 100 billion domain resolution records and updated in real-time at over 200,000 times/second.

Integration Use Cases

- ▶ Passive DNS intelligence data (forward and reverse) to identify infrastructure relationships
- ▶ Real-time collaboration for modern investigations
- ▶ Visual / graphical representation of data to easily decipher data relationships
- ▶ Efficiencies through automation allowing focus on data analysis— not data research
- ▶ Automated workflows and data import / export capabilities
- ▶ Custom dynamic graphing and threat visualization

**IDENTIFY
INFRASTRUCTURE
RELATIONSHIPS**

HYAS Insight with Farsight Security DNS intelligence (shown in the Maltego Desktop Client)



Integration Highlights

- ▶ Domain or IP enrichment
- ▶ Indicator of Compromise (IOC) correlation
- ▶ Historical resolution lookups
- ▶ Time-based analysis

ABOUT FARSIGHT SECURITY



Farsight Security, Inc. is the world’s largest provider of historical and real-time DNS intelligence solutions. We enable security teams to qualify, enrich and correlate all sources of threat data and ultimately save time when it is most critical - during an attack or investigation. Our solutions provide enterprise, government and security industry personnel and platforms with unmatched global visibility, context and response. Farsight Security is headquartered in San Mateo, California, USA.

Learn more about how we can empower your threat platform and security team with Farsight Security passive DNS solutions at <https://www.farsightsecurity.com> or follow us on Twitter: [@FarsightSecInc](https://twitter.com/FarsightSecInc)

ABOUT HYAS



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 <https://www.hyas.com>.