WHY CYGLASS?

BEHAVIORAL ATTACK DETECTION X DARK THREAT HUNTING, MITIGATION & RESPONSE X AI DRIVEN SELF LEARNING

DISCOVER THE DIFFERENCE

cyglass

OUR MISSION

Our mission is to provide your operations with a new level of intelligent enterprise cyber attack defense. With our asset oriented, risk-based approach to dark threat detection and mitigation, we are tirelessly dedicated to helping you focus your attention to those emerging attacks which pose the greatest risk to your business. Our philosophy is driven by the fact that the only reliable and true source of information to indicate an emerging threat or ongoing cyber attack is network traffic. Unlike legacy security solutions, CyGlass is self-learning and adaptive, and requires no rules, signatures or configurations to detect unknown advanced cyber threats.

01

PROVEN MILITARY GRADE TECHNOLOGY

Incubated in the most rigorous environments over the past decade, CyGlass has unparalleled experience in delivering AI, machine learning and machine reasoning based anomaly detection solutions for strategic cyber defense operations.

02 NO SIGNATURES

CyGlass requires no rules or configuration. Completely self-learning, CyGlass applies an ensemble of algorithms, based on the context of the emerging network behavior, to accurately uncover non-signature based dark threats.

03

CRITICAL ASSET CLASSIFICATION

CyGlass intuitively identifies, understands and classifies which assets are most important to your business. By understanding the value of your assets, our deep machine learning techniques are even more precise when it comes to pinpointing the most critical threats to your network.

04

CONTINUOUSLY MONITORS AND LEARNS

With its continuous self-learning capabilities, the more data CyGlass ingests, the more powerful its dark threat detection precision becomes. CyGlass uses real-time network traffic, log data, and federated intelligence sources in tandem with user and asset data, to identify, visualize, and prioritize how a threat is evolving in real-tme within your network.

05

SURFACES AND PINPOINTS THREATS

By understanding where your most valuable assets reside and the traffic and users that interact with them, CyGlass is able to direct your analysts' attention to the threats that are most critical. Our machine reasoning prioritizes and pinpoints the area of concern as a threat is evolving, letting you take pre-emptive mitigative action.

06
BUILT FOR A WORLD WITHOUT BORDERS

Dealing with millions of potential nodes, users and devices, and petabytes of data inside and outside your networks requires a highly elastic and scalable architecture. CyGlass SaaS Analytics permits you to leverage either our AWS cloud service or your own private cloud and scales comfortably to millions of nodes. And don't worry, if preferred, you can also deploy on premise.

07
FEDERATED INTELLIGENCE

External threat intelligence feeds provide valuable insight into the evolution of ongoing cyber threats. CyGlass federated intelligence permits you to ingest additional third party sources of threat information to enrich data sets and enhance threat detection.

8 APPRECIATES IN VALUE

CyGlass not only augments and multiplies the capabilities of the human analyst, but also becomes more powerful and accurate in its dark threat detection the more it learns. It is the only security investment you make that appreciates in value over time.