LookingGlass® CloudShield™ Eclipse provides comprehensive visibility, advanced threat response, and automated mitigation for complete and effective defense across your enterprise network. Eclipse illuminates all areas of the environment to quickly identify, hunt, disrupt, and respond to adversary activities at the moment and point of attack. A software-based solution that requires no specialized hardware, Eclipse's framework allows for flexible deployment - whether on-premise, cloud, or hybrid - and in as many locations as desired.

**SECURITY WOVEN INTO YOUR NETWORK**

Eclipse's software-based framework combines network traffic analysis, behavior and signature-based detection, threat intelligence, and advanced threat response delivering coordinated detection and mitigation at line rate. This approach allows for dynamic detection and response to malicious behavior across the entire enterprise the first time it is seen anywhere on the network. This orchestration within zones pushes responses throughout the fabric, so no matter where the event is detected, the appropriate response will occur everywhere deemed applicable.

**NOT JUST INTEGRATION, BUT INTEROPERABILITY**

Built on open standards and protocols including OpenFlow and STIX 2.1, Eclipse supports current and future security investments. Eclipse also comes “out of the box” with pre-built integrations for leading SIEMs, Threat Intelligence ingestion, and other common elements of the security stack using formats like Common Event Format (CEF) and Log Event Extended Format (LEEF). Eclipse is the answer to the evolving software-defined, borderless network environment, reducing the need for custom integrations and offering standards-based interoperability.

**GO BEYOND SIMPLE BLOCK, DROP, AND QUARANTINE. DEFEND, CONFUSE, DECEIVE, AND DELAY ATTACKS AT THE MOST APPROPRIATE PHASE OF THE KILL CHAIN**

**DYNAMICALLY DEFEND YOUR NETWORK USING BEHAVIORAL AND SIGNATURE BASED DETECTIONS**

**COMPREHENSIVE VISIBILITY INTO COMMUNICATIONS ACROSS ON-PREMISES, PUBLIC CLOUD AND HYBRID ENVIRONMENTS**

**COORDINATED DEFENSE**

**ADVANCED THREAT RESPONSE**
KEY ADVANTAGES

- Comprehensive network visibility
- Simplify the security stack
- Secure deployment models targeting Common Criteria & NIAP accreditation
- Disruptive pricing model based on Gpbs (no penalty for redundancy)
- Native LookingGlass Cyber Threat Intelligence & third party integration
- Enable and increase the value of deception technologies
- Scale security cost-effectively throughout your organization
- Orchestrated, coordinated detection & automated response

SHAPE THE ADVERSARY’S EXPERIENCE

Eclipse offers the option of stealth deployment, with no Layer 2 (MAC) or Layer 3 (IP) address, which makes Eclipse’s presence completely invisible to potential adversaries, who can neither hack nor circumvent defenses they don’t know are there.

Eclipse also takes automated, inline response far beyond the basics of “block or allow.” Powerful advanced threat response options including transparent rerouting and redirecting suspicious traffic, as well as deceiving, delaying and controlling the adversary’s experience enables defenders to respond with the mitigation in the location(s) best suited to repel or manipulate the attack.

ABOUT LOOKINGGLASS CYBER SOLUTIONS

LookingGlass is the leader in intelligence-driven risk management, offering the industry’s most comprehensive and integrated cybersecurity solutions to the market. Our deep portfolio of flexible tools and technologies, supported by a global team of analysts, makes security seamless for enterprises and governments worldwide. We deliver relevant and tailored threat intelligence and response, making LookingGlass an insightful, proactive partner to organizations of all sizes. When intelligence informs product development, you get innovative solutions.

Learn more at http://www.LookingGlassCyber.com