# Eastwind AWS Cloud Sensor Solution

VISIBILITY OF YOUR AWS ENVIRONMENT

Your organization's infrastructure has transitioned to the AWS cloud. Unfortunately, it lacks the visibility needed to reduce your risk as you take advantage of this cloud technology. When, not if, your organization is breached, only complete visibility of your key cyber terrain can provide the context you need to identify, respond, and secure your companies IT environment.
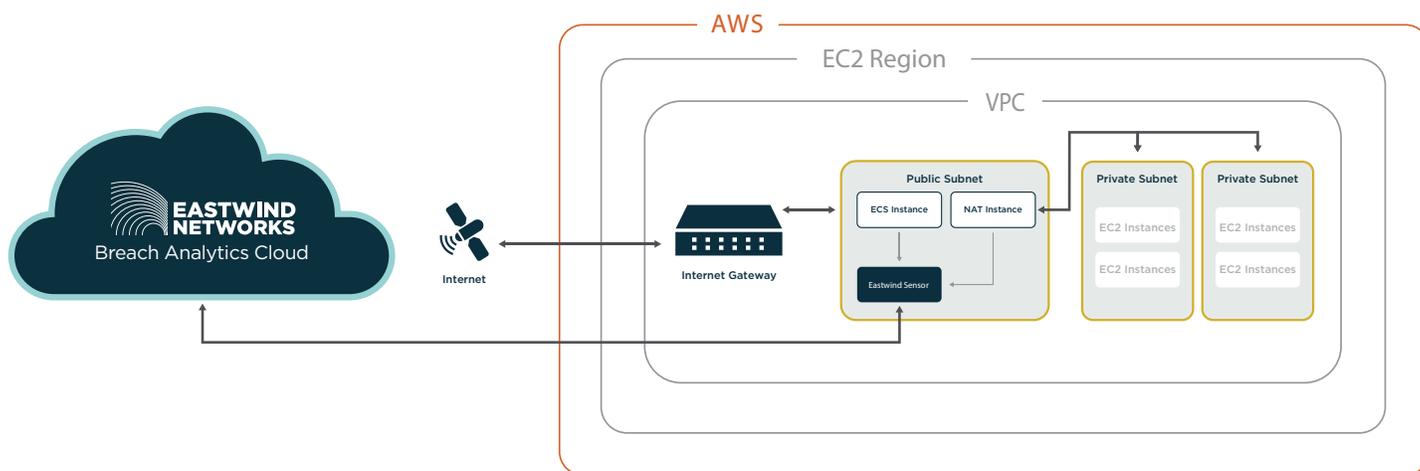
STAY SECURE IN THE AWS CLOUD

You want the same security capabilities in your AWS infrastructure as you have in your traditional network. As the system of record, Eastwind provides complete visibility into your digitally trans-forming enterprise. With Eastwind's AWS integration you can be assured you have the critical con-text needed to make intelligent decisions and reduce exposure to risk.

HOW EASTWIND INTEGRATES WITH AWS

Our Eastwind Breach Analytics Cloud connects with AWS using the Eastwind Cloud Sensor to provide complete visibility of all AWS network traffic going to and from your EC2 cloud. Deployment is simple - select the Eastwind Cloud Sensor from the AWS Marketplace which creates a sensor instance in your EC2 network. Then configure your existing AWS components to mirror packets for that sensor instance.

THE EASTWIND SOLUTION

The Eastwind Breach Analytics Cloud enriches the network telemetry with threat intelligence, geolocation, whois information, corporate intelligence and fingerprinting. It fuses multiple detection techniques such as machine learning, anomaly detection, and signatures to provide a comprehensive view and context of the activity.

The Eastwind Cloud Sensor performs deep packet inspection, intrusion analysis, and file hashing prior to transmitting the telemetry into the Eastwind Breach Analytics Cloud. Our cloud technology incorporates Automated Threat Hunters to detect unknown breaches by retrospective analysis of new indicators of compromise. Then rapidly analyzes, hunts, and visualizes months of information to triage and quickly investigate breaches in your organization's environment.

ABOUT EASTWIND

Eastwind offers the only breach analytics cloud that provides complete visibility of your key cyber terrain. It collects and analyzes telemetry from your corporate networks, virtual networks, cloud infrastructure providers, cloud application providers and your mobile workforce—quickly and easily. Always watching, our automated hunters enable organizations to identify malicious activity that has evaded other security solutions. Eastwind was named a Founders 50 member by Dell.

LEARN MORE
For more information, contact an Eastwind expert at info@eastwindnetworks.com.

SPECS

High-speed deep application inspection | 5000+ network attributes | 2700+ applications
MD5 of all files flowing through network | Deception services | Signatures