Arctic Wolf’s AWN CyberSOC™ service detects and responds to advanced threats that impact your cloud-based applications and data hosted in Amazon Web Services (AWS) infrastructure, and helps you comply with regulatory mandates like PCI, HIPAA, and SOX. Every customer gets a dedicated Concierge Security™ Team, which provides the security expertise you need to rapidly detect and respond to threats across your on-premises and AWS cloud deployments.

Accelerate Monitoring AWS Cloud Infrastructure

The cloud-based AWN CyberSOC service provides comprehensive visibility into your cloud resources in AWS infrastructure and monitors network traffic flows by using AWS native APIs. The Arctic Wolf cloud security solution enables you to:

- **Leverage auto-scaling of AWS cloud infrastructure**: Migrate your applications to AWS cloud infrastructure, and auto-scale based on demand
- **Accelerate monitoring cloud infrastructure**: Get 24x7 cloud monitoring from AWN CyberSOC to detect unauthorized access or misuse of your AWS resources
- **Add Arctic Wolf security expertise**: Leverage the expertise of the Arctic Wolf Concierge Security™ team as the trusted security advisor to your IT team
- **Unified view of your attack surface**: Across both your on-premises network infrastructure and your cloud-based applications in AWS

### Comprehensive Data Collection

The AWN CyberSOC™ service provides comprehensive monitoring of AWS infrastructure.*

- 100+ alerting rules based on AWS CIS Benchmark
- Simplified setup via Cloud Formation template
- Comprehensive log capture using:
  - CloudWatch: monitors AWS resources
  - VPC Flows: captures network flow data
  - Captures security and application logs

* AWS monitoring requires AWN CyberSOC
AWN CyberSOC™ Monitoring for Amazon Web Services

Gain Visibility into Attacks Targeting Your AWS Environment

The AWN CyberSOC™ service enables you to detect and respond to the following types of AWS events and alerts.

- Detect suspicious AWS resource usage:
  - Unauthorized access to AWS web console
  - Stop, reboot, terminate instances
  - Massive resource deletions
  - Create new users and security groups
  - Update user profiles
  - Upload/delete certificates

- Detects the following types of AWS attacks:
  - Brute-force login attacks
  - Concurrent access from multiple geos
  - Sign-in from blacklisted IPs
  - Detect suspicious AWS administrative actions

Industry’s Most Fierce SOC-as-a-Service

A security operations center (SOC) is the most essential element of modern security. But a SOC is expensive to build, complicated to manage and far beyond the reach of most small to medium enterprises. So, many take the easy route and invest in security products, but investment in new point security products is no guarantee of better protection.

Arctic Wolf’s cloud-based AWN CyberSOC provides comprehensive 24x7 monitoring of both your on-premises network infrastructure and your applications deployed in AWS cloud infrastructure.

AWN CyberSOC differs from traditional managed security services. It is a dynamic combination of world-class Concierge Security™ teams (CSTs), advanced human augmented machine learning, and comprehensive, up-to-the minute threat intelligence. Your CST conducts both routine and non-routine tasks to protect you from known and emerging threats.