# Censys Cloud Connectors

## Continuous Asset Updates in Dynamic Cloud Environments

Maintaining an up-to-date and accurate asset inventory of ephemeral cloud assets can be a significant challenge for security teams. Traditional Attack Surface Management tools struggle to provide real-time visibility into cloud environments due to rapid and frequent changes. This lack of visibility can lead to misattributed internet-facing assets and outdated data, leaving exposures unsecured.

Censys Cloud Connectors address this challenge with a robust, hosted solution for unparalleled visibility into your cloud assets. They eliminate the need for teams to host and maintain their own infrastructure for connectors, significantly reducing onboarding and maintenance time. Censys Cloud Connectors provide the most accurate, up-to-date data on cloud inventories, reducing false positives and ensuring the best coverage.

## Key Features

**Effortless Deployment:**
Cloud Connectors are hosted by Censys, removing the need for additional infrastructure, development, or maintenance work.

**Broad Support:**
Connectors available with major Cloud Service Providers (CSPs): AWS, Azure, and GCP.

**Enhanced Data Accuracy:**
Attack surfaces are kept accurate with continuous input from the Cloud Connectors to ensure accuracy and reduce false positives.

**Flexible Configurations:**
Security teams have the ability to include or exclude specific  accounts, regions, and products for a custom attack surface view.

**Automated IAM Resource Management:**
Efficient enumeration and state management of IAM resources eliminates the need for manual updates.

**Valuable Metadata:**
Identifiers including product, region, resource IDs, and asset source simplify management of cloud resources.

# Benefits

Elevate your security operations with unprecedented cloud visibility and control with Censys Cloud Connectors.

### Simplify Connector Management

Hosted connectors remove the need for internal infrastructure setup and maintenance, cutting down time and effort in onboarding, troubleshooting, and code upkeep.

### Enhance Performance and Efficiency

Optimized scanning and a dedicated ingestion service ensure rapid and daily processing of all cloud assets for immediate integration and visibility in your attack surface.

### Reduce False Positives

Cloud assets are accurately verified and added with scan data only after their presence in the cloud environment is confirmed, ensuring trust in the asset information provided.

# Use Cases

### Continuous Updates in Dynamic Clouds
Adapt effortlessly to the rapidly changing cloud environments with real-time, continuous updates, ensuring constant alignment with your current cloud state.

### Streamlined Compliance and Reporting
Achieve and maintain compliance with regulatory standards with accurate and timely visibility of all cloud assets.

### Accurate Asset Inventory Management
Gain heightened insight into all owned and potentially exposed cloud-based assets for precise inventory control and risk assessment.

### Reliable Data for Security Decisions
Base your security decisions on dependable and verified data and enhance the certainty and effectiveness of your cybersecurity measures.

## censys

# The one place to understand everything on the internet.

Censys is the leading Internet Intelligence Platform for Threat Hunting and Attack Surface Management, known for discovering assets six times faster than its closest competitor. Censys offers the most comprehensive, accurate, and up-to-date map of the internet available with daily refreshes of billions of services and the world's largest certificate database empowering our customers to proactively discover, prioritize and remediate threats. Established by the creators of ZMap and trusted by the U.S. Government, along with over 50% of the Fortune 500, Censys' mission is to be the one place to understand everything on the internet.