# Office 365 Cloud Security & Log Monitoring





In the wake of digital transformation, more and more organizations are moving towards cloud-based applications such as Microsoft Office 365. Unfortunately, the vast majority of organizations are at a loss when it comes to cloud security and are still discovering the potential possibilities and challenges of cloud environments. To ensure that your cloud-based data and applications are properly secured, Hitachi Systems Security has developed an **Office 365 Cloud Connector** that will monitor your Office 365 logs to improve your security posture and respond to security incidents. It was built specifically for organizations that have moved to Office 365 and would like to benefit from the information contained in Office 365 logs to get additional insights about data leakage or loss, authorized access and data privacy.

#### WHAT IS THE OFFICE 365 CLOUD CONNECTOR?

To improve your Office 365 security and compliance capabilities, Hitachi Systems Security has developed the Office 365 Cloud Connector, which integrates into our existing suite of managed security services. Office 365 log monitoring represents an effective strategy to achieve cloud security and to leverage the newly-generated log data that would otherwise be left untouched. This helps ensure that your cloud-based application remains secure and protected against data theft, security breaches and cyber attacks. The newly-generated and analyzed cloud security log data helps your organization get critical insights about user behavior, insider threats and data loss.



Cloud Security Monitoring and Threat Detection



24/7 Incident Response Management



Enhanced Searching, Exporting and Archiving Capabilities



Improved Security Log Correlation and Data Loss Prevention

By having your logs monitored by a third-party Office 365 Cloud Connector, your organization can prevent tampering, log modification and security breaches. By collecting additional Office 365 security logs, our Cloud Connector can help your organization improve your security posture, respond to security incidents and secure your data in the cloud.



#### **HOW DOES IT WORK?**

The Office 365 Cloud Connector extracts and aggregates security-related logs generated by Office 365 applications, such as OneDrive, SharePoint, Azure AD, Security & Compliance, Data Loss Prevention or Exchange. Logs are collected on a 24/7 basis and then correlated with other logs from technical controls, such as proxy, firewalls etc. The Office 365 Cloud Connector integrates seamlessly into our intelligent <a href="ArkAngel risk management platform">ArkAngel risk management platform</a> and thereby enables around-the-clock visibility on your organization's cloud app security. This technology-agnostic approach is a key factor in our ability to deliver comprehensive protection of your applications in the cloud against the most sophisticated cyber attacks.

#### **BENEFITS**

Hitachi Systems Security's proprietary Office 365 Cloud Connector was built to offer your organization a greater level of protection for your cloud-based applications. From our global Security Operations Centers, our cloud security team monitors and analyzes the logs generated by your cloud environment.

# **24/7 Monitoring**

Gain additional intelligence about your Office 365 cloud security by monitoring your cloud-based applications 24/7

# Reduce Impact of Cyber Attacks

Minimize the impact of cyber attacks and security breaches against your cloud-based applications

## User Activity Log Audit

Audit user behavior and find out what your users are doing in the cloud, what they are accessing, sharing, etc.

# Extend Your Team and Get Recommendations

Extend your team with our team of cloud security experts who will analyze your Office 365 security logs on a 24/7 basis and provide actionable recommendations

# Search, Export and Archive

Benefit from greater functionalities for searching, exporting (>10,000 logs) and archiving (>90 days)

## Increase Your Security Maturity

Monitoring your cloud-based security logs and adopting a control-based approach to security will enable your organization to strengthen its security maturity, one day at a time

# **Compliance**

Adhere to internal policies and external regulatory compliance requirements such as PCI DSS or the 20 CIS Critical Security Controls

### WANT TO LEARN MORE?

Check out our blog article about "Why You Should Audit Office 365 Logs for Security Purposes".





