

Azure & Office 365 Cloud Security Assessments

Overview - The Challenge

Microsoft Office 365 is hands down the most common set of business applications and cloud services used by businesses like yours. This makes it a primary target for attackers to try to breach your network to access confidential and top-secret information for their own benefits. With cybercriminals getting more sophisticated everyday it's hard to keep up with all security measures AND keep an up and running successful business.

How We Solve It

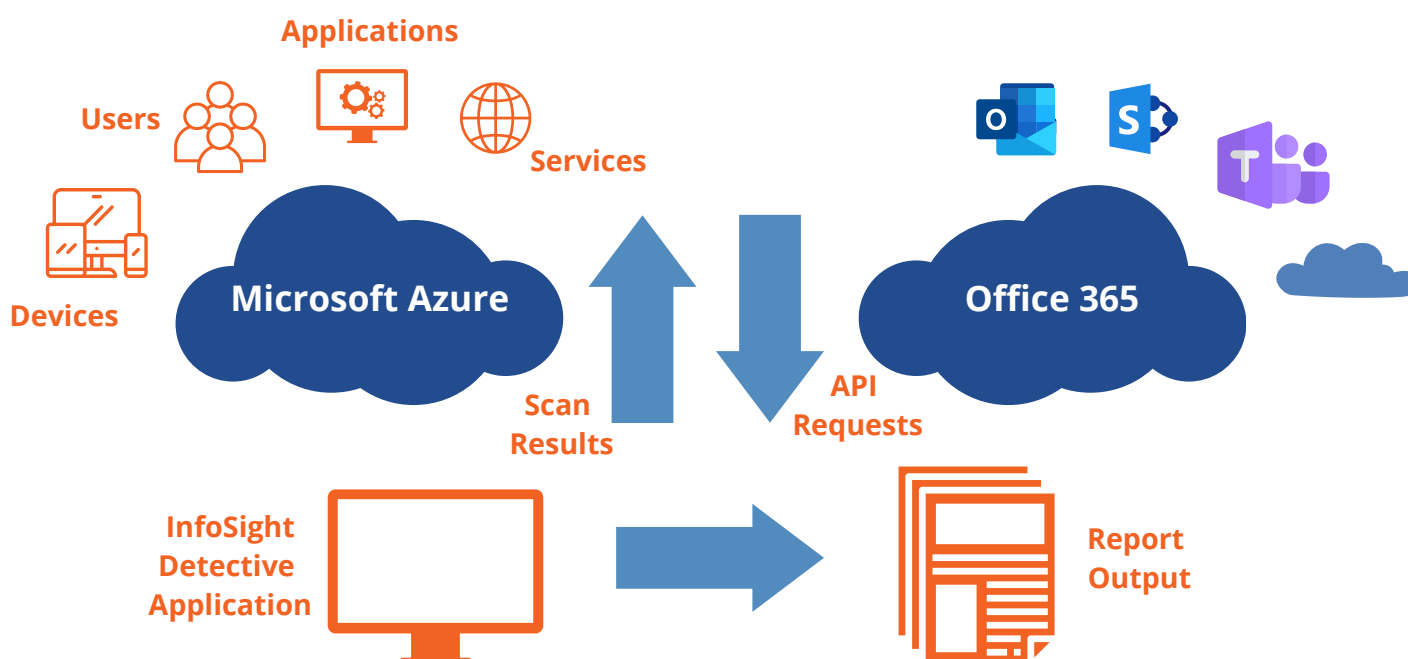
We now offer a Microsoft Cloud Assessment and Management service to our clients. While improving and maintaining your cybersecurity is the primary benefit of our service, we can also help you increase productivity and save time.

How it Works

InfoSight's Azure & Office 365 Cloud Security Assessment process gathers data from your network automatically to generate customized reports on your security posture.

Key Features

- Monthly Microsoft Cloud environment scan and risk report.
- Monthly Microsoft Cloud management plan to mitigate any discovered risks.
- Audit trail report documenting all changes to the environment and who made them.
- Microsoft Secure Score trend report that compares your business security against benchmarks.
- Ongoing analysis of cloud environment structure, performance and security



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It's unlikely that you have the internal resources to stay on top of this. While Microsoft does include some administrative tools that allow you to manually access the environment through the web and toggle back and forth between menus, it can be incredibly time-consuming and very difficult to identify issues or big-picture trends. **InfoSight has specialized tools that allow us to quickly gather information across the entire cloud environment and generate the reports we need to manage this for you as well as report on things you need to know.**

[A Deeper Dive into InfoSight's Azure & Office 365 Cloud Security Assessments](#)



Threat Hunting - Searching for indicators of compromise in an IT environment that the potential presence of malicious activity, usually before any alerts are generated by security devices or systems. To remain ahead of the next intrusion attempt, we use threat intelligence and custom tools to identify threats and thereby automate searches focused on thwarting a skilled human attacker.



Vulnerability Assessments - Consists of a multi-disciplinary, multi-faceted review of the organization's systems which identifies vulnerabilities outside and inside the network and attempts to exploit any vulnerabilities in the same way a malicious actor would.



Red, Blue & Purple Team Testing - Designed to test an organization's readiness to detect, withstand and respond to a targeted attack. The red team's goal is to find and exploit any identifiable weaknesses in the organization's security as the blue team works to defend the organization by finding and patching vulnerabilities and responding to successful breaches



Code Review, Mobile & API Testing - Involves the security testing of web, mobile, and software application interfaces to identify privilege escalation, authorization creep, and security controls bypass. It includes a detailed report outlining discovered vulnerabilities and remediation steps.



Social Engineering – Encompasses comprehensive security tests conducted to establish the current state of security among the organization's personnel. It identifies vulnerabilities within human resources as well as gaps in awareness training. Social Engineering assessments are performed against electronic messaging, telephony and other onsite and human vectors.