DYNTEK
DYNAMIC TECHNOLOGY SOLUTIONS

Office 365

Microsoft Azure

SAFEGUARD YOUR CLOUD ENVIRONMENTS
with DynTek Cloud Secure

More businesses are leveraging the Microsoft Azure Cloud platform and Office 365 (O365) to gain flexibility, scalability and cost efficiency for their IT infrastructure. In a recent TechTarget survey, nearly half the respondents said they plan to deploy a cloud-based storage initiative this year. There are significant benefits for businesses who utilize Microsoft cloud resources: spinning up virtual machines in minutes, backup and recovery solutions, and paying only for the computing power you use.

However, security continues to be top of mind as organizations migrate critical business applications and data to the cloud. According to Gartner, a cloud environment is fast becoming more secure than traditional on-premises data centers. Gartner says by 2020, public cloud infrastructure as a service (IaaS) workloads will see at least 60 percent fewer security incidents than non-cloud data centers. But Gartner also says reaching that level of security requires implementing "appropriate cloud visibility and control tools."

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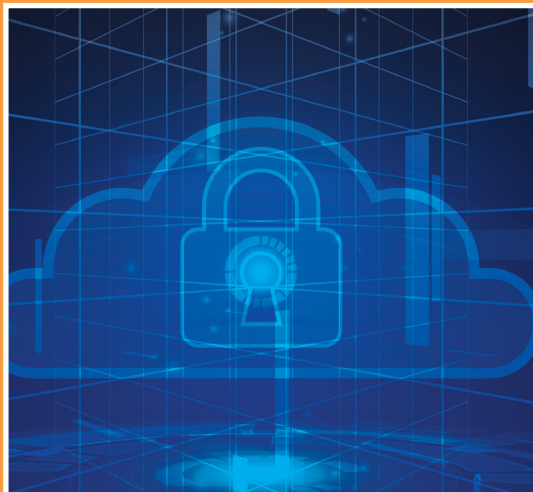
DYNTEK'S CLOUD SECURE PROGRAM

DynTek has the expertise and experience to help you protect your O365 application and Azure Cloud infrastructure. Our Cloud Secure program provides solutions including data encryption, identity and access management, virtual firewalls and other security monitoring capabilities designed to keep your information safe. DynTek delivers the peace of mind that your information is accessible, yet secure.

DynTek services a broad spectrum of industries including enterprise and commercial, healthcare, education, finance, and government. Security is built into all our practices, and Cloud Secure provides the ideal program for protecting your O365 and Azure Cloud-based environment.

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[1] Is the Cloud Secure? By Kasey Panetta, Smarter with Gartner, January 23, 2017

Cloud Secure takes a three-pronged approach to securing and hardening your Office 365, Azure, and other cloud applications and platforms.

EVALUATION
DynTek security experts review your entire security infrastructure to identify weaknesses and vulnerabilities. The evaluation focuses on total risk management to assess if you are staying ahead of emerging threats and preventing exploitation of sensitive structured data stored in your cloud databases.

REMEDIATION
Following the evaluation, DynTek provides you with a corrective action plan that shows you how best to close your security gaps. We show you how Microsoft tools can analyze incidents that may have happened, determine root causes, and initiate long-term corrective action to prevent further instances.

INDEPENDENT AUDITING
The Cloud Secure program offers a final review step of returning at a later date to ensure that processes, procedures, and technology you have put in place is still effective in protecting your O365 and Azure cloud environment. We also provide this service for customers who have built a security infrastructure on their own and want an independent third party to confirm its effectiveness.

MICROSOFT SECURITY TOOLS

Cloud Secure uses the most up to date security tools from Microsoft to ensure your O365 and Azure Cloud environment is secure including:

ADVANCED DATA GOVERNANCE (ADG)

Applies machine learning to help you find and retain important data while eliminating extraneous, duplicate, and obsolete data that could cause risk if it were compromised.

ADVANCED THREAT ANALYTICS (ATA)

Offers a quick and simple way to see and understand what is happening within your network by identifying suspicious user and device activity with built-in intelligence.

MULTI-FACTOR AUTHENTICATION (MFA)

Is a two-step process that requires more than one verification method and adds a critical second layer of security to user sign-ins and transactions.

AZURE INFORMATION PROTECTION (AIP)

Helps you classify, label, and protect your documents and emails.

THREAT INTELLIGENCE (TI)

Provides a set of interactive tools to analyze the prevalence and severity of threats in near real-time, customizable threat alert notifications, remediation capabilities for suspicious content, and expanded API management to include threat details that enable integration with Security Incident and Event Management (SIEM) solutions.

Cloud Secure further protects your environment with endpoint and gateway security, increased posture against malware, and anti-phishing and anti-spam tools. We leverage other Microsoft security features such as Cloud App Security, Advanced Security Management, DLP, email encryption, RSM/IRM, Windows Information Protection, MDM/MAM, Conditional Access/Mandatory Enrollment, and Cloud App Discovery.