



Enhance your Security Posture with Azure

Presenters

Petros Livanios, Senior Technology Advisor, Office Line Achilleas Raptis, Senior Technology Advisor, Office Line Foteini Papagiannaki, Cyber Security Division Manager, Office Line





Microsoft Partner





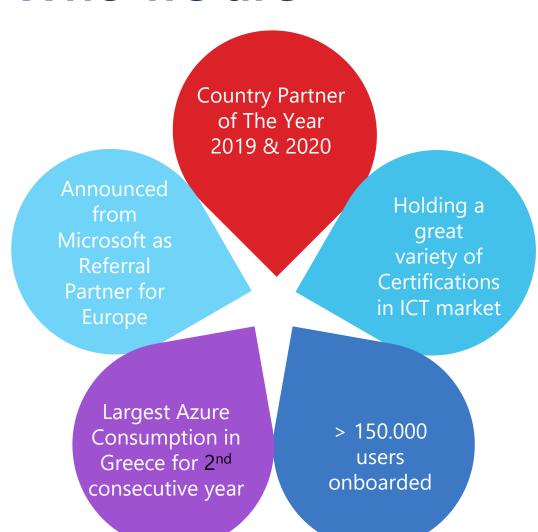








Who we are







Advanced Specialized Partner



Windows Server & SQL Server Migration Windows Virtual Desktop



Office Line Solution Pillars









Modern Workplace Cloud Infra & Applications

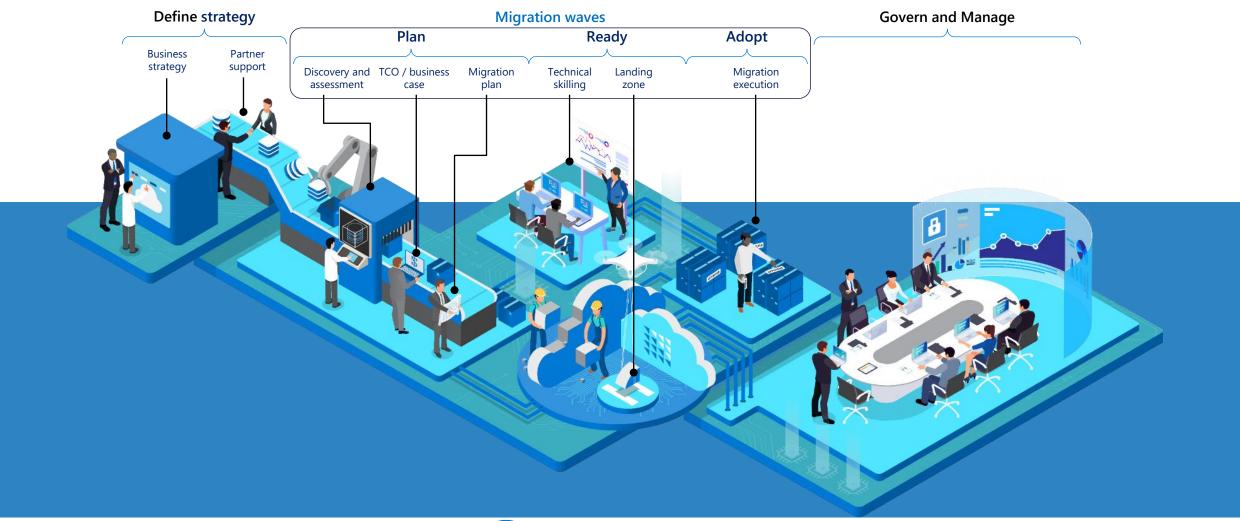
Cyber Security

Data & Al



Azure Cloud Apps and Infrastructure

Start your Cloud Journey and count on a Proven Methodology







Azure Cloud Security Benefits

Compliance

Built-in compliance tools, helps keep pace with the evolving regulatory guidelines like GDPR



Governance

Built-in configuration management features and guidance resources helps to self regulate your systems

Top-class Cybersecurity

Advanced encryption & security tools help maintain the privacy, integrity & availability of data

Information Protection

Azure Security Center closes gaps Provide access to those you should Seamlessly user authentication



A strong security posture is critical

In just minutes, a breach can damage customer trust for a lifetime



20%

of organisations **lose customers** during an attack



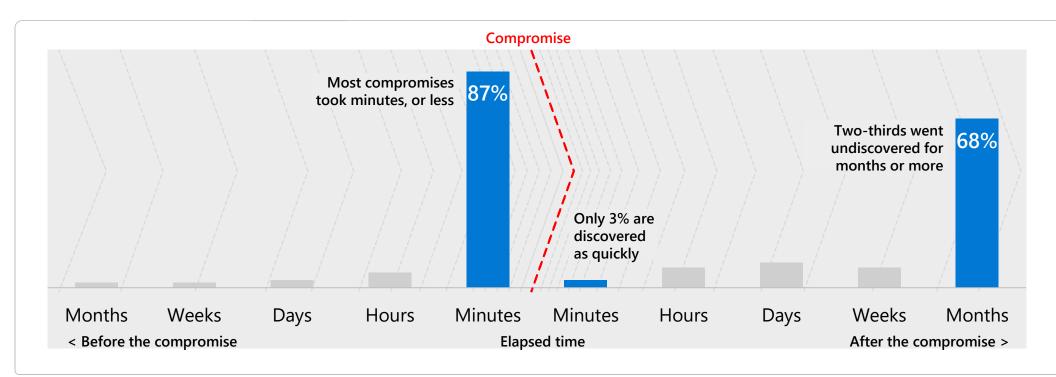
30%

of organisations **lose** revenue during an attack



28%

of attacks **come from the inside** – harder to detect





4.2B

records stolen by hackers in 2016



4.5B

records stolen by hackers in H1 2018



3.2B

records stolen by hackers in Q1 2020



DDoS Attacks Trends

2.3 Tbps (Re-Hash)

1.7 Tbps (Memcached)

2020 CITIUS ATT ACK BY WEBER RECORDED

Feb 2018

650 Gbps (Mirai)

2018

400 Gbps (NTP amp)

2016

2014

Re-Hash: The Largest DDoS Attacks in History

Amazon reported sustaining a 2.3 Tbps DDoS attack in 2020 — here's what to know about the largest DDoS attacks on record & how they're

Major cyber attack disrupts internet service across Europe & US using
Mirai botnet

Oct 2016



Attackers Use UPnP to Sidestep

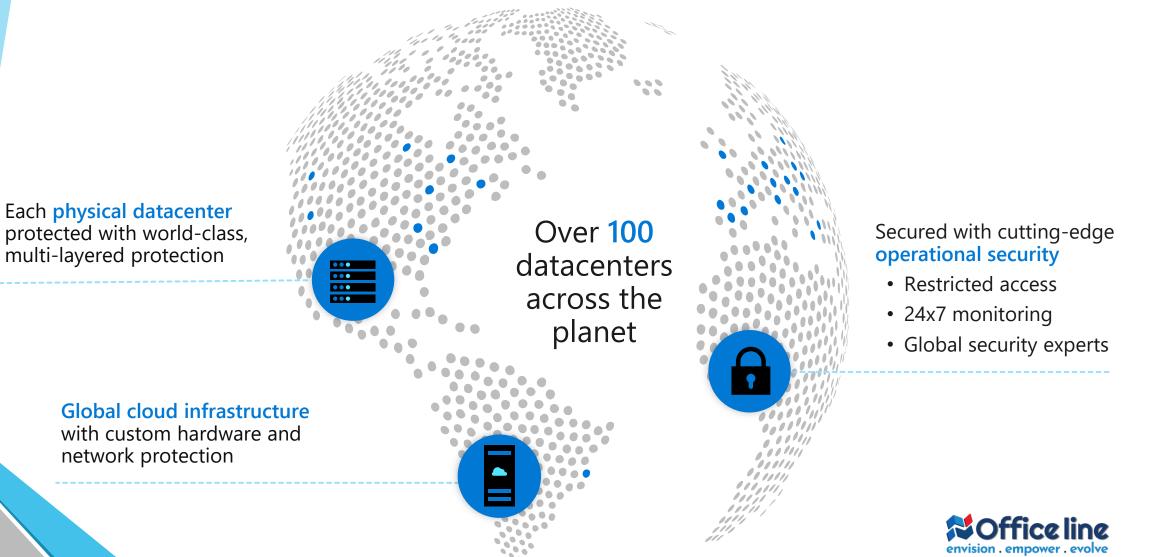
Dos Defenses

threat post

June 25, 2020

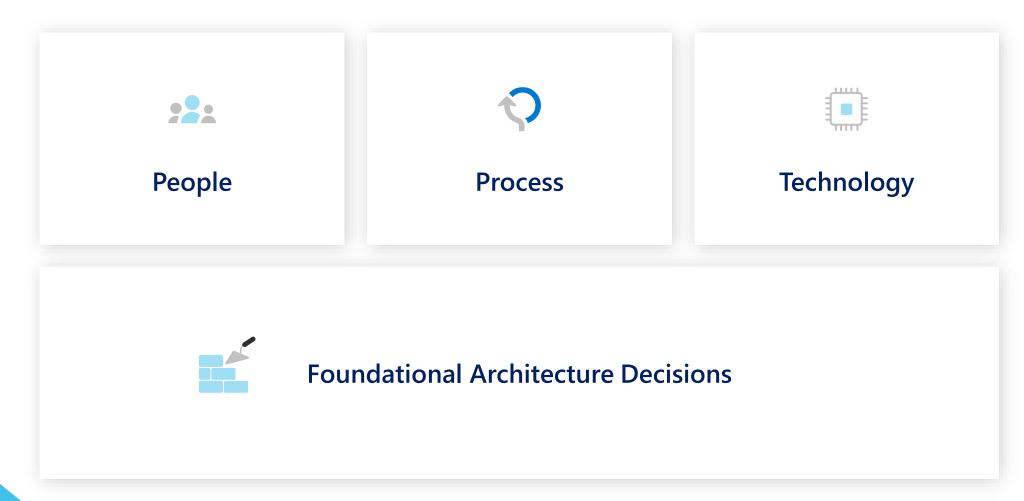


A secure foundation at global scale



Top 10 – Essential Cloud Security

Actionable, Holistic, Short- and long-term







Education on cloud journey Culture, threats, shared responsibility, etc.





Educate on cloud technology
Architecture, services, security controls, etc.





Assign Accountability
Clear ownership of decisions and actions



Rapid incident response
Update processes to cloud platform



Clarify and
Streamline security



Posture Management Assign Ownership, Automate, and Simplify





Passwordless / MFA Strong authentication assurances



Native Network Security & Firewall Simplify protection of systems and data





Native Threat Detection
Simplify Threat Detection and Response





Single directory / identity Simplifies monitoring & user experience

....but separate accounts for admins!



Foundational Architecture

Get it right the first time

(because they are really tough to fix later)



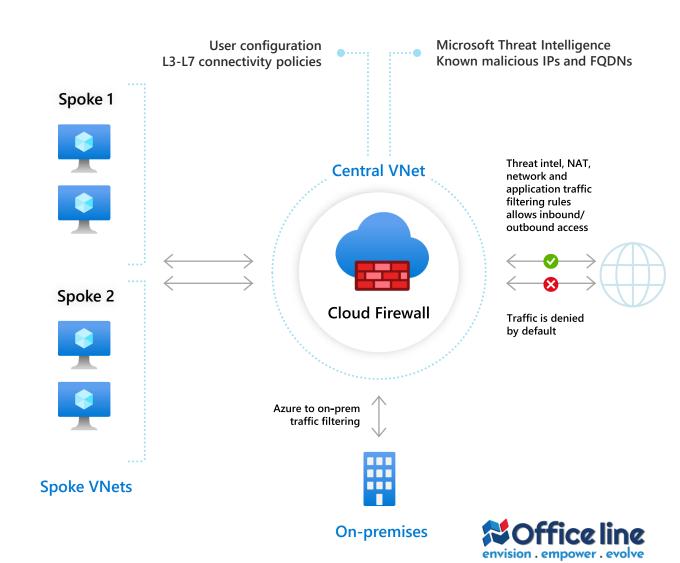
Single strategy
Align and integrate teams, processes



Cloud Firewall

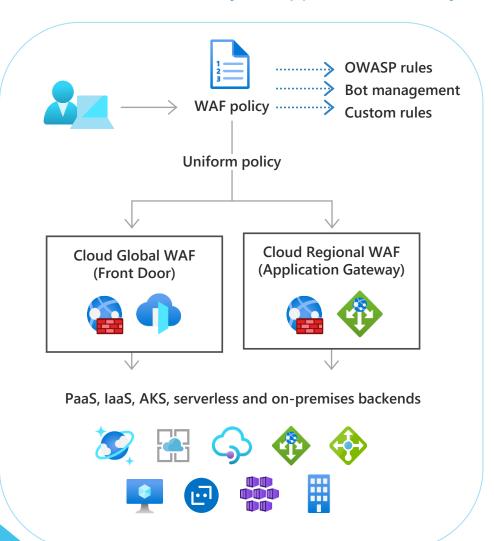
Cloud native stateful Firewall as a service

- **Central** governance of all traffic flows.
- **Complete** cloud infrastructure protection by filtering traffic from and to all resources.
- Centralized logging.
- **Filtering** based on Web Categories or URL.



Cloud Web Application Firewall

Protect your apps wherever they are using a unified WAF policy



- Enforce OWASP and custom rules.
- Protect your applications from web vulnerabilities and attacks without modifying backend code.
- Monitor the traffic in real-time.
- Respond to incidents rapidly.



Cloud SIEM

Consolidate your security signals

- Collect data at cloud scale from everywhere.
- Detect uncovered threats and minimize false positives.
- **Investigate** threats with AI and proactively hunting.
- Respond to incidents rapidly.





Respond

Rapidly & automate protection



Azure Sentinel

Cloud-native SIEM+SOAR



Detect

Threats with vast threat intelligence





Microsoft Intelligent Security Association











Why Office Line for Cyber Security on Cloud?







Strategic Investments

Devotion

Azure

Driving to the new Cyber Security era, with skilled and certified professionals, growing partnerships with leading vendors, offering advanced tailor-made solutions. Office Line security experts are completely dedicated to Data Security and Privacy and solutions are adhering to Industry standards.

Azure has more compliance certifications than any other cloud provider. It helps keep pace with the evolving regulatory guidelines



Questions & Answers



1:1 Free Consultation sessions with our Technology experts

Fill in the form







Digital Transformation Solutions

















