

# M365 Security Assessment Workshop

## Is your organization maximizing your Microsoft 365 security posture?

Microsoft has developed a wealth of security services designed to protect your organization from ever-present security threats. These tools integrate together synergistically to provide defense-in-depth to your most sensitive assets. In this workshop we help analyze the usage and security controls of your Microsoft 365 services. We ensure you are maximizing ROI on your security investments, show you how your services are being used, surface security incidents, and compare your service configuration to best practices to help address your unique strategic requirements.



### Workshop Overview



Learn how the **Microsoft 365 Security Assessment** can provide you with end-to-end Cybersecurity to secure your:

- Collaboration/ Productivity [**O365**]
- End-Points [**Windows**]
- Identity services [**Active Directory**]

### Workshop Scope



- **Who** Should Attend?
  - IT Security Personnel
  - Level **300**
- **Training Length?**
  - Up to **2 Days** (*flexible schedule*)
- **Location**
  - Remote /
  - On-Site

### Deliverables



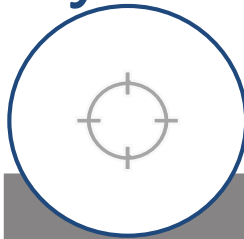
- Lecture Presentations [**PDF**]
- Security Assessment reports extended access [**1 Week**]
- Findings and recommendations with specific and actionable next steps

## Key Solutions Components



### Protection

- Configure controls to add protection to Admin accounts
- Enable auditing of Office 365 data
- Ensure that devices are compliant
- Regulate access to third party applications
- Alter configurations after learning how they can be used
- Take action when notified of unfamiliar sign-ins
- Learn about Synergy Advisors Expert's Best Practices when it comes to protecting your services like Exchange



### Detection

- See activity across geo-location
- Load data into your SIEM using E-Visor's integration for enhanced data analysis
- Utilize the power of the Microsoft Intelligent Security Graph to view near real-time security events as they occur in your organization
- Visualize data from Microsoft's Secure Score to help analyze the activities and security settings in Office 365
- Immediately see activity around users, groups, and departments all in one place



### Usage

- Identify the usage of all M365 services
- Delve into the Activity Type report to see which activities are occurring the most such as the number of times emails are shared externally
- Use the Activity Events report to see which applications are being used by certain users and IP Address they are access them from

## Agenda

Session	Day I	Day II	Day III	Day IV	Day V
I	E-Visor – Installation	Data Collection Review – Activity	Data Collection Review – Best Practices	Findings and Recommendations – Preparation	Findings and Recommendations – Preparation
II	Validation – current customer usage status for Microsoft 365	Data Collection Review – Security	Findings and Recommendations – Preparation	Findings and Recommendations – Preparation	Findings and Recommendations – Session + Next Steps