Conditional Access [CA] Workshop

SYNERGY
ADVISORS

Robust security and controls to protect your most sensitive resources

Everyday unauthorized users attempt to gain access to sensitive materials.

Malicious users and outside agents are constantly attacking organizations. As these threats continue to become more advanced and complex, there needs to be a way to safeguard your data. In this workshop, learn how to protect your environment while also making it easier for authorized users to access content after they have verified their identity.

Workshop Overview

Learn how **Conditional Access [CA]** can help implement dynamic security controls to protect your resources:
- Collaboration/ Productivity **[Office 365]**
- End-Points **[Windows]**
- Identity services **[Active Directory]**

Workshop Scope

- **Who** Should Attend?
  - IT Security Personnel
  - Level **300**

- **Training Length?**
  - Up to **1** Day *(flexible schedule)*

- **Location**
  - Remote /
  - On-Site

Deliverables

- Lecture Presentations **[PDF]**

- Hands-On-Lab extended access **[1 Week]**
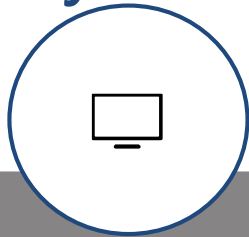
Conditional Access [CA]
Workshop Details

Key Solutions Components

Identity
- Azure AD Logins
- MFA
- Geo Location
- AAD Identity Protection
- 3rd Party Integration

Device
- Access to corporate data
- Mobile device health and compliance
- Windows 10
  - Device Health
  - System Security
  - Machine Risk
- Detect compromised devices

Application
- Control access to email
- Corporate LOB Apps
- Conditional Access PINs
- SaaS Applications Access
- Session Controls

Agenda

Session	Day I
I	**Lecture:** Introduction with an overview of the session agenda and introduction to Conditional Access **[30 Mins]**
II	**Lecture:** Review how Conditional Access works and what it does to help protect your environment from unauthorized access. **[60 Mins]**
III	**CA Lab**: See how users are challenged for verification based on the service they are accessing and where they are accessing from. **[60 Mins]**
IV	**Lecture:** See the integration of conditional access with advanced security products and its ability to work with 3rd parties as well. **[60 Mins]**
V	**CA Lab**: See the experience and configuration for different identities with different risks and how they are allowed or denied access to corporate services and content. **[60 Mins]**