

Advanced Microsoft Teams Administration & Enterprise Voice with Copilot and Graph APIs



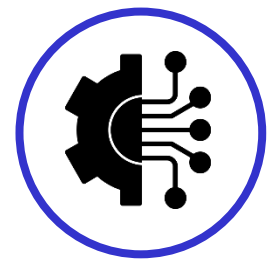
Infrastructure, Identity & Access

- Microsoft Entra ID
- Identity & Access Management
- Role based access control
- Azure Cloud
- Azure Virtual Machine
- Virtual Networking
- Network Security Group
- Web Hosting, Public DNS
- PowerShell foundation
- SaaS Services
- Microsoft 365 Umbrella
- SaaS Subscription vs IaaS Subscription



Microsoft Teams Administration & Enterprise Voice

- Microsoft 365 Admin Center
- Licensing & Subscriptions
- MS Teams Architecture
- MS Teams Administration
- MS Teams Access Policies
- Meetings, Webinar, Audio Conferencing
- Microsoft Teams Room (MTR) Devices
- Compliance and Security
- Teams Phone System & Features
- Direct Routing, Teams Dial Plan
- SBCs (AudioCodes, Ribbon, CUBE)
- Advanced Call Routing
- Media bypass
- Local Media Optimization (LMO)
- Enterprise Firewall Configurations for Direct Routing
- Cloud Registered Teams IP Phone
- PCAPs, Logs, Troubleshooting



Microsoft Copilot & Graph API

- Microsoft Copilot
- Copilot Studio
- Enterprise business use case with custom copilot & Graph APIs
- Build and deploy a complete custom copilot chatbot
- Graph API for Teams Administration
- Creating Teams programmatically
- Number Management via Graph
- User provisioning and Teams notification via Graph
- Advanced PowerShell Scripting & API development

Call / WhatsApp:
+91-859-0101-859

Training Details

- Mode: On-demand Video training with support via WhatsApp / Call
- 51 Classes x 2 hours = 102 hours total
- Post-training community support
- Videos will be provided with lifetime access
- Complete topic eBook encrypted will be provided (contains theory and step-by-step details of each configuration)
- 100% Hands-on Training with enterprise business use cases, Live Q&A
- Enterprise-level expert real-time trainer
- **Know the Content:** <https://youtu.be/ZsalhT9qod4>
- *Demo Class:* Media Bypass and Local Media Optimization <https://youtu.be/T6wWVWz31cl>
- Reviews:
 - Google Reviews: <https://g.co/kgs/T3PQY6c>
 - Trustpilot Reviews: <https://www.trustpilot.com/review/aj-labs.com>
- Contact: +91-859-0101-859

Specialities:

This program is designed to address current enterprise demands and real-world business use cases. It provides a comprehensive deep dive into Microsoft Teams, focusing on both the technical architecture and the practical applications that drive productivity in modern organizations.

Participants will gain hands-on expertise in:

- Microsoft Teams Architecture – dissecting core components, integration points, and security layers.
- Enterprise Telephony & SBCs – end-to-end design, deployment, and troubleshooting for voice workloads.
- Microsoft Graph API – leveraging automation, analytics, and custom integrations for advanced Teams administration and reporting.
- Microsoft Copilot in Teams – exploring AI-driven collaboration, meeting intelligence, and workflow optimization with Copilot Studio.

The training follows a complete end-to-end journey: from infrastructure setup and governance to enterprise voice enablement, and finally to AI-powered productivity and automation. This ensures that learners not only understand the technology but can also translate it into business outcomes.

Who can enroll?

The Advanced Microsoft Teams training course is designed for professionals who are looking to deepen their knowledge and expertise in the Microsoft Teams Enterprise telephony.

- Anyone with a Basic Understanding of VoIP and IP Telephony infrastructure
- Cisco, Avaya or any Unified Communications / VoIP Engineers who would like to get in to latest cloud telephony solutions
- System Integrators, Consultants and UC Architects
- Anyone with a basic understanding of IP Telephony can attend

Requirements

All the videos are DRM Encrypted and requires specific video players (Gem Player and XVast) to watch. We will provide the software but you must have administrator access to your laptop (Windows or MAC). You can move your encryption license to any systems in future if needed.