

ASHWIN YADAV

Microsoft Cloud, AI & Security Architect

Mumbai, India | +91-9867976093 | ashwin@ashwinyadav.com | linkedin.com/in/ashwin-security-architect

Portfolio: ashwinyadav.com — 19 case studies

PROFESSIONAL SUMMARY

Microsoft cloud and security architect with 6+ years across Microsoft 365, Azure, identity, endpoint security, compliance and enterprise infrastructure. Designs Zero Trust and identity-first controls with Microsoft Entra ID, Intune, Defender and Purview, and builds the automation that keeps them running with PowerShell, Microsoft Graph API, Power Platform and Microsoft Copilot Studio. Leads a 12-member IT team and drove the renewal of ISO 27001:2022 certification.

CERTIFICATIONS

Microsoft Certified: Cybersecurity Architect Expert (SC-100) | Identity and Access Administrator Associate (SC-300)

Microsoft Certified: Security Operations Analyst Associate (SC-200) | Azure Security Engineer Associate (AZ-500)

TECHNICAL SKILLS

Cloud & Identity: Microsoft 365, Microsoft Azure, Microsoft Entra ID, Identity Governance, Hybrid Identity, Active Directory, Entra Connect, ADFS, Conditional Access, SAML Authentication

Security & Compliance: Microsoft Defender XDR, Defender for Office 365, Microsoft Purview, Zero Trust, Data Loss Prevention (DLP), Information Protection, Compliance Manager, ISO 27001, Endpoint Security

Endpoint & Infrastructure: Microsoft Intune, MDM/MAM, Exchange Online, SharePoint Online, Microsoft Teams, FortiGate VPN, Palo Alto VPN

Automation & Development: PowerShell, Microsoft Graph API, Power Apps, Power Automate, Power BI, Microsoft Copilot Studio, Microsoft 365 Copilot, Dynamics 365 Customer Service, Dataverse

PROFESSIONAL EXPERIENCE

Medikigai India Private Limited | Assistant Manager – IT

December 2025 – Present

- Lead a 12-member IT team overseeing IT operations, Microsoft 365 administration, endpoint security, infrastructure and service delivery for 500 users across Mumbai and Nashville.
- Renewed ISO 27001:2022 certification by driving security remediation, strengthening information security controls, and coordinating audit evidence and compliance activities.
- Architected FortiGate and Palo Alto remote-access VPN integrated with Microsoft Entra ID SAML authentication, enforced through Conditional Access, Intune and endpoint security controls to mitigate risk from unmanaged devices; led Microsoft Intune and Defender for Business deployment and expansion.
- Developed PowerShell and Microsoft Graph API automation for security auditing, access reviews and compliance reporting, including a SharePoint permission boundary crawler and a Teams group-chat audit of 21,900 messages across 1,315 chats (21,879 older than 30 days) to support retention-policy implementation.
- Designed custom AI-powered assistants in Microsoft Copilot Studio to streamline internal IT support and knowledge discovery; drove Microsoft 365 Copilot adoption and governance with a pre-rollout permission review, pilot group, sensitivity labels and DLP.
- Delivered Dynamics 365 Customer Service and Power Platform solutions on Dataverse, and optimised IT expenditure through licensing rationalisation, BYOD enablement, procurement reviews, vendor management and infrastructure improvements.

Procentris India Private Limited | Team Lead – ITS

August 2024 – November 2025

- Led a team delivering end-to-end Microsoft 365 solutions for clients across healthcare and financial services.
- Delivered a Power Platform incident management system, reducing ticket triage time by 40%, and a SharePoint document automation workflow that eliminated 60% of manual data entry.
- Architected secure external collaboration using Conditional Access and Microsoft Entra ID B2B, and integrated Microsoft 365 Copilot with SharePoint and Teams for contextual assistance and information summarisation.
- Automated Microsoft Defender alert triage and reporting using PowerShell and Microsoft Graph API, reducing response time by 50%.

Gigmos Solutions Private Limited | Freelancer (Gigworker)

August 2023 – January 2025

- Delivered technical support, incident resolution and configuration guidance across Exchange Online, SharePoint Online, Microsoft Teams, Microsoft Purview, Microsoft Defender and Microsoft Entra ID for global customers.
- Supported Microsoft 365 Copilot onboarding and adoption, collaborated with Microsoft engineers on complex incidents, and documented technical resolutions.

LTIMindtree | Senior Engineer – Cloud & Infrastructure Management

January 2023 – July 2023

- Led an Exchange Online migration involving 800 mailboxes, achieving zero data loss and minimal downtime.
- Configured Microsoft Intune MDM/MAM policies for 1,500+ devices with zero deployment failures.
- Designed Microsoft Purview DLP and Compliance Manager frameworks to strengthen compliance controls and audit readiness.
- Developed automated compliance dashboards using Power BI, Power Automate and Microsoft Graph API.

Concentrix, Pune | Senior Technical Advisor – Intune & Security

November 2021 – January 2023

- Deployed and managed Microsoft Intune MDM policies and Conditional Access across 3,000+ users globally.
- Configured layered email security using Safe Links and Microsoft Defender for Office 365 (formerly Advanced Threat Protection), maintaining 96% resolution SLA compliance for escalated issues.

Synosys Technologies LLC, Mumbai | Technical Support Intern

August 2020 – October 2021

- Provided first-level support for endpoint setup, troubleshooting and basic Microsoft 365 services.
- Assisted with pilot deployments of Intune policies and Microsoft Office applications.

EDUCATION

Bachelor of Engineering in Marine Engineering — City of Glasgow College, United Kingdom

August 2014 – July 2018

Higher Secondary Certificate (Science) — Swami RamKrishna ParamHans College, Mumbai

June 2012 – May 2014

Secondary School Certificate — Swami Vivekanand High School, Mumbai

January 2012 – March 2012