Moudud Ahamed

IT & Security Engineer | Microsoft 365 Infrastructure & Identity

MICROSOFT 365 · ENTRA ID · GOOGLE WORKSPACE · APPLE BUSINESS MANAGER

PROFILE

IT and security engineer based in Riyadh. Since 2023 I have been the administrator of a Microsoft 365 tenant shared by several group companies, together with Google Workspace and Apple Business Manager. My work covers migrations, Entra ID and SSO, Conditional Access, Intune and Defender, Purview compliance and preparing the company for Copilot. Before moving to Riyadh I ran telecom and network infrastructure in Bangladesh.

EXPERIENCE

IT Support & Infrastructure Administrator

Aug 2023 – Present

Bluerays Holding, Riyadh

MICROSOFT 365 AND IDENTITY

- Administer the group's Microsoft 365 tenant, which serves several companies on separate domains.
- Migrate mailboxes and files into Microsoft 365 from Google Workspace, hybrid setups and other tenants, without losing data and without breaking mail authentication.
- Set up Entra ID federation with Google Workspace and add enterprise applications with SAML and OIDC single sign-on, including app registrations, user assignment and consent.
- Manage MFA, Conditional Access, PIM and admin roles, giving each person only the access they need.

SECURITY, DEVICES AND COMPLIANCE

- Configure Microsoft Defender XDR, anti-phishing and anti-malware policies; handle incidents and use advanced hunting in the Defender portal; work through Secure Score recommendations.
- Enroll Windows devices with Intune and Autopilot. Manage Apple devices in Apple Business Manager, including Automated Device Enrollment and VPP app licences.
- Set up DLP, sensitivity labels, eDiscovery and retention policies in Microsoft Purview.
- Look after Exchange Online mail flow, TLS, SPF, DKIM and DMARC for all company domains.
- Prepare the company for Copilot, including Copilot Chat settings and control of agents.
- Use Exchange Online and Microsoft Entra PowerShell for bulk changes and routine admin tasks.

OTHER PLATFORMS

- Run Google Workspace alongside Microsoft 365: OUs, user accounts, security keys, Context-Aware Access and Drive sharing rules.
- Connected Jisr ERP to internal systems. Run backups with QNAP HBS and cloud sync, and manage SaaS licences.

IT Specialist, Systems & Devices

Jul 2022 – Jul 2023

Redfox, Riyadh

- Managed cloud access, SaaS tools and the CCTV system.
- Supported Apple devices, audio interfaces and media hardware.
- Built and maintained high-performance workstations.

CONTACT

EMAIL moudud.ahmd@gmail.com

PHONE +966 56 853 7036

WEB moudud.heptoprime.com

CITY Riyadh, Saudi Arabia

NOTICE 60 days

SKILLS

Migration

Google to M365 · Hybrid · Tenant to tenant · DNS / MX cutover

Identity

Entra ID · Federation · Enterprise apps · SAML / OIDC · MFA · Conditional Access · PIM · RBAC

Devices

Intune · Autopilot · Defender for Endpoint · Apple Business Manager · VPP

Security

Defender XDR · Anti-phishing · Advanced hunting · Secure Score · SPF / DKIM / DMARC

Compliance

Purview DLP · Sensitivity labels · eDiscovery · Retention

Google Workspace

Admin Console · OUs · Security keys · Context-Aware Access · Drive DLP

Other

Copilot readiness · Exchange Online PowerShell · Entra PowerShell

CERTIFICATIONS

Microsoft 365 Administrator
MICROSOFT

Azure Fundamentals
MICROSOFT

Security+, Network+
COMPTIA

Certified Ethical Hacker
EC-COUNCIL

NAS Administration & Data Protection
QNAP

Cybersecurity Essentials

EXPERIENCE (CONTINUED)

Network Administrator

Mar 2017 – May 2022

Global Web Connectivity, Bangladesh

- Built and maintained the LAN/WAN: routers, switches, radio links and data servers.
- Planned telecom capacity, mapped service tariffs and tuned the network as the customer base grew.
- First line for network faults, from the core down to customer connections.

PROJECTS AT BLUERAYS

One tenant for the group

Brought the group companies into one Microsoft 365 tenant. Each company keeps its own domain, with shared identity and separate admin roles.

Microsoft and Google sign-in

Federated Entra ID with Google Workspace so staff sign in once, and moved business apps onto single sign-on.

Conditional Access rollout

Introduced MFA, Conditional Access and device compliance in stages, starting with IT, so nobody was locked out.

Device management

Windows enrolled through Intune and Autopilot, Apple devices through Apple Business Manager, all under the same compliance rules.

Email security

SPF, DKIM, DMARC and anti-phishing policies set up on every company domain.

Getting ready for Copilot

Set up Copilot Chat and agent controls ahead of licensed rollout.

CONSULTING WORK I TAKE ON

Tenant migration

Inventory, a pilot group, the cutover, then clean-up. Delivered with a runbook, DNS/MX plan, rollback plan and handover notes.

Identity review

Check of MFA, admin roles, Conditional Access, app consents and sharing, with a list of fixes in order of risk.

Zero Trust setup

Device compliance, access policies, least-privilege roles and sensitivity labels, with a break-glass account and an admin guide.

Email deliverability

SPF, DKIM and DMARC set up or repaired, moving DMARC to enforcement without blocking real mail.

INFRASTRUCTURE

Network

Cisco · Aruba · D-Link · FortiGate · OPNsense · RADIUS · VLANs · DNS / DHCP · VPN

Servers and storage

Windows Server · Active Directory · Dell · HP · QNAP · HBS

Cloud

Azure · AWS · GCP · OpenShift · Docker · Kubernetes

Telecom

Fibre, OLT / ONU · Radio links · VoIP · PSTN

Monitoring

SolarWinds · Wireshark · Nmap

Business systems

Jisr ERP · Monday.com · Adobe admin · Autodesk

EDUCATION

BSc Electrical & Electronics Engineering

International Islamic University Malaysia

LANGUAGES

Arabic	Professional
English	Fluent
Bangla	Native

AVAILABILITY

Open to full-time roles, contracts and consulting. References on request.