

# Cloud4C's Defender for Office 365 Deployment – Implementation Offering

# **Cloud4C** Competencies on Azure

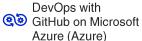


#### 14 Advanced Specializations

Azure Microsoft Expert Partner Microsoft

Renewed

Microsoft Azure (Azure)



Analytics on

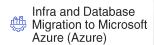




**Networking Services** in Microsoft Azure (Azure)













Apps to Microsoft





Identity & Access Mgmt.

Build Al Apps on Microsoft Azure

#### **Advanced Specializations Future roadmap - 2025**

- Hybrid Cloud Infrastructure with Microsoft Azure Stack HCI
- Data Warehouse Migration to Microsoft Azure

#### **Solution Partner**

- Solutions Partner for Infrastructure (Azure)
- Solutions Partner for Data & AI (Azure
- Solutions Partner for Modern Work
- Solutions Partner for Digital & App Innovation
- Solutions Partner for Security





Partner of the Year, UAE 2022, Qatar 2020



Rising Star of the Year, **APAC 2021** 



Security Partner of the Year (Malaysia 2023)



Finalist - Endpoint Management Trailblazer (MISA 2025)

# **Cloud4C Defender for Office 365 Deployment Offering**



Enterprise Email & Collaboration Protection

**Identity-Linked Email Defense** 

**Advanced Phishing & BEC Prevention** 

DLP, Sensitivity & Compliance Integration

Operational Enablement & SOC Integration

**URL & Attachment Threat Vetting** 

**Automation & Playbook Orchestration** 

### Proven Business Outcomes with Cloud4C

- Deployment completed within 3–4 weeks for enterprise Microsoft 365 environments
- Up to 65% reduction in phishing-related incidents after playbook-driven detection and automated containment
- Improved email filtering accuracy and lower false positives through tuned policies and detonation pipelines
- End-to-end compliance mapping to ISO 27001, HIPAA, PCI-DSS and GDPR with built-in reporting and audit artifacts
- Faster SOC incident triage and remediation via playbooks and Copilot-guided investigations
- Enterprise-proven delivery across BFSI, healthcare, manufacturing, government, telecom and retail



# Cloud4C Defender for Office 365 Deployment Methodology

- Catalog Microsoft 365 collaboration estate and telemetry sources
- Review identity & access posture (Entra conditional access, privileged accounts, mailbox permissions, forwarding and legacy auth risks).
- Map regulatory controls and compliance gaps (ISO 27001, HIPAA, PCI, GDPR) and identify high-risk users, domains and mail flows to prioritise initial use cases.

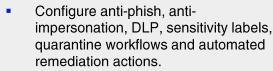


Assessment & Posture Baseline





- Pilot and phase onboarding of Defender for Office 365 features for selected business units.
- Validate mail routing and deliverability controls and secure third-party integration paths.
- Activate prioritized detection & automated containment playbooks (phishing, BEC, credential abuse) in pilot, then widen to full tenancy.
- Monitor pilot results, tune policies, and expand to production with minimal user disruption.



- Perform validation: phishing simulations, URL/attachment detonation tests and false-positive tuning to ensure signal quality.
- Integrate Defender signals into Sentinel/SOAR, publish runbooks, and deliver analyst workshops + Copilot playbooks for operational handover.



Policy Configuration, Validation & SOC Enablement





- Post-deployment tuning: refine detection logic, SafeLinks/SafeAttachments thresholds, DLP rules and automated containment workflows.
- Ongoing advisory and cadence: quarterly health reviews, threathunting, phishing posture reporting and targeted user remediation/awareness.
- Maintain compliance artifacts and audit reporting; update policies as Microsoft features and threat trends evolve.



# Why Cloud4C for Defender for Office 365 Deployment?

#### **Proven Enterprise Rollouts**



Repeatable, low disruption deployments for BFSI, healthcare and government with enterprise runbooks and audit ready delivery

## Automation-first Phishing Remediation



Prebuilt containment playbooks and automated workflows that reduce analyst work and shorten detection to remediation time.

# Identity integrated Email Protection



Entra and Defender signals combined to block compromised accounts, enforce conditional access and stop lateral attack paths.





## Compliance ready Controls and DLP

Policy driven DLP, sensitivity labels and audit artifacts mapped to ISO, GDPR, HIPAA and PCI for regulator ready communications.



# Local and Sovereign Delivery Model

Global and regional SOCs plus sovereign cloud deployments to meet in country residency and regulatory requirements.



## Continuous Optimization and Enablement

Quarterly tuning, threat intelligence enrichment and analyst workshops with Copilot playbooks for sustainable protection.

