

Cloud4C External Attack Surface Assessment (EASM + MDTI)

Cloud4C External Attack Surface Assessment Offering



Microsoft Defender EASM (Asset Discovery & Assessment)

CVE & Vulnerability Correlation

Microsoft Defender Threat Intelligence (MDTI)

Risk Dashboards & Prioritized Findings

Shadow IT & Misconfiguration Discovery

Advisory-Led Remediation Plans

Proven Business Outcomes with Cloud4C

- 30–40% reduction in external attack surface exposure within one quarter
- 100% inventory coverage of internet-facing assets, including shadow IT
- Faster remediation cycles with prioritized, intelligence-backed actions
- Improved audit readiness with ISO 27001, HIPAA, PCI-DSS, and GDPR mapping
- Executive-ready dashboards for board-level risk visibility
- Enterprise-proven deployments across BFSI, healthcare, telecom, government, and retail

Cloud4C External Attack Surface Assessment Methodology

- Set up Microsoft Defender EASM + MDTI for asset inventory
- Discover unmanaged, internetfacing, and shadow IT resources
- Establish baseline visibility and risk map

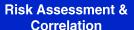


- Provide risk dashboards with CVEs, open ports, and misconfigurations
- Validate findings with threat intelligence and compliance frameworks
- Prepare executive-ready reports with actionable insights



Onboarding & Asset Discovery





- Identify CVEs, misconfigurations, and exposed services
- Correlate vulnerabilities with MDTI intelligence for prioritization
- Deliver detailed exposure mapping for business impact





Remediation & Continuous Advisory

- Deliver prioritized remediation roadmap with quick wins
- Advisory-led recommendations for compliance and resilience
- Optional continuous monitoring and managed attack surface reduction



Why Cloud4C for External Attack Surface Assessment?

End-to-End Attack Surface Visibility



Comprehensive discovery of unmanaged, internetfacing, and shadow IT assets using Microsoft Defender EASM

Threat Intelligence–Backed Prioritization



Correlates exposures with Microsoft Defender Threat Intelligence (MDTI) for faster, real-world risk prioritization.

Regulatory & Compliance Alignment



Reporting mapped to ISO 27001, GDPR, HIPAA, PCI-DSS, and RBI guidelines for audit readiness





Al & Copilot-Enhanced Insights

Al-driven anomaly detection, automated remediation recommendations, and Copilot-guided reviews.



Industry-Specific Expertise

Proven delivery of external attack surface reduction for BFSI, healthcare, telecom, manufacturing, and government sectors.



Sovereign & Regional Focus

Tailored discovery and remediation aligned with local residency laws and Microsoft Sovereign Cloud environments

