MICROSOFT ENTRA PERMISSIONS MANAGEMENT PROOF OF CONCEPT

Over-privileged access is already a source of risk, becoming ever more challenging in Cloud and Multi-Cloud Environments

Many organisations are moving to cloud and multi-cloud platforms for a variety of good business reasons. However, this approach also creates some challenges, especially around identity. The significant increase in cloud workloads and accompanying breadth of identities across the clouds is challenging enough. But when the permissions granted to individuals (and other resources) begins to creep beyond what is absolutely required at that moment - the risks and attack surface becomes much greater.

Cloud Infrastructure Entitlement Management (CIEM) permissions management aims to address this, through continuous permissions monitoring and proactive response. Microsoft's Entra Permissions Management delivers this functionality and more, including behavioural analytics, and complements the more reactive Microsoft Defender suite.

For more information please contact us at: **enquiries@itcsecure.com** or **020 7517 3900**

SOLUTION OVERVIEW

ITC Secure help you use Microsoft's Entra Permissions Management tooling for discovery and proactive management, through running a Proof of Concept (PoC) engagement to demonstrate value. Our consultants help you deploy the tooling in your environment. It is then left to run for 1-2 weeks before our consultants return and, leveraging ITC Secure's in-depth experience, help you gain rapid insight into your cloud permission risk and how to start addressing potential issues uncovered.

Throughout the PoC our team will work with you throughout to review the output from Entra Permissions Management Permissions Creep Index (PCI) and Behavioural Analytics. This is aimed to maximise your exposure to the product and to gather as much real world data and insights as possible in the shortest period of time.

KEY FEATURES

Success Driven Proof of Concept
- Success criteria will be agreed based on your business needs and drivers
- Initial scoping workshop to agree above and timescales, commitments etc
- Microsoft free licencing for the duration of the PoC

Low-Risk Rapid Deployment
- Quick to enable for Azure Cloud
- Rapid collation of discovery reporting
- Multi-cloud setup available.

Anomalous Behaviour Detection
- Anomaly discovery and remediation
- Permissions Creep Index
- Behavioural Analytics
- Identity Card

Action and Next Steps
- Auditing and Reporting
- Action Plan for Remediation

WHY ITC

ITC Secure (ITC) is an advisory-led cyber security services provider.

The company has a 25+ year track record of delivering business-critical services to over 300 global blue-chip organisations, bringing together the best minds in security, a relentless focus on customer service, and advanced technological expertise to help businesses succeed.

With its integrated delivery model, proprietary platform, 24×7 fully managed state-of-the-art Security Operations Centre, and customer-first mindset, ITC works as an extension of its customers' teams to accelerate their cyber maturity – safeguarding their digital ecosystem, securing their business, and their reputation.

ITC serves global organisations from its locations in the UK and US with a world-class team of cyber consultants, technical designers, and cyber experts.

The company is a certified Great Place to Work® employer, active member of the Microsoft Intelligent Security Association (MISA) and winner of the Best Security Company of the Year 2021, Best Workplaces™ 2022, Best Workplaces™ in Tech, and Best Workplaces™ for Wellbeing 2022.

Microsoft Solutions Partner
Security

Microsoft Solutions Partner
Modern Work

Specialist
Cloud Security
Identity and Access
Management
Threat Protection

Microsoft Solutions Partner
Infrastructure
Azure

Member of
Microsoft Intelligent
Security Association
Microsoft

BENEFITS

- Increase discovery of your identity and security posture in your multi-cloud environment
- Understand vulnerabilities and risks in your current identity permissions
- See the Permissions Creep Index and Behavioural Analytics in action, and understand the impact and remediation activities
- Learn how Entra Permissions Management can enrich threat hunting and your compliance obligations