

# Telstra Azure Risk Assessment

Azure Risk and Shadow IT Technical Assessment



## Key Features



Achieve cloud security at the speed of your innovation.



Gain unparalleled visibility into threats & compliance across your Microsoft Azure environments.



Using an effective risk assessment, gain a prioritised view of Microsoft Azure based risks.



Create a high-level remediation roadmap based on your Microsoft Azure environment and goals.



Develop joint plans and next steps for continuous cloud security maturity.

According to Gartner, through 2023, 99% of cloud security failures will be the customer's fault – and 75% of those failures will be the result of inadequate management of identities, access and privileges.

The ClubCISO Information Security Maturity Report 2020 found that risk management and assessment is amongst the top 3 areas CISOs are spending the most time and resource on, which emphasises the importance on understanding cloud risks.

With cloud adoption only accelerating, it's never been more critical to have full visibility of your Microsoft Azure security posture and shadow IT risks, but also a view of cloud-based threats and risks that your business may be exposed to.

That's why Telstra has developed a Microsoft Azure Risk Assessment (ARA), a fully cloud-native cloud posture management solution complimented with an effective risk assessment.

### Identify and stop cloud exposures before they cause harm...

Telstra ARA delivers intelligent security analytics and full risk discovery across the enterprise cloud, providing detailed actionable insights to secure your Microsoft Azure environment.

## Rapid discovery and comprehensive assessment

### What we will do:

This assessment will discover and build a complete picture of your enterprise Azure posture and shadow IT usage through tooling and assess wider cloud risks providing timely, actionable insights and Azure security recommendations:



Analyse your requirements and priorities for an Azure Risk Assessment.



Define scope & deploy our industry-leading tooling in your production environment.



Uncover usage and exposure of sanctioned and unsanctioned cloud services.



Discover security risks present in cloud & SaaS configurations.



Provide a comprehensive report on how to remediate prioritised assessment findings.

## Assessment objectives

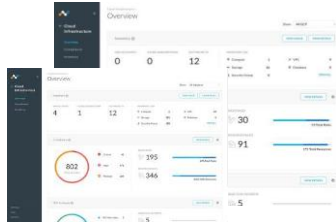
Through this assessment, we will work with you to:



**Determine Exposure to Security Risks** from sanctioned and unsanctioned cloud services.



**Discover & Rank Azure Configuration Risks** resulting from misconfiguration, mismanagement or user error.



### In addition, you will also:

Experience the benefits of an Azure Security Posture Management solution managed and monitored by our cybersecurity experts.



**Assess Compliance Status** across cloud services e.g.



**Undertake a Structured Threat and Risk assessment** to determine tailored and prioritised cloud risks.



**Conduct a Shadow IT Risk Assessment** to uncover usage of sanctioned and unsanctioned cloud services.



**Plan next steps** on how to prioritise and remediate findings and take advantage of Azure security tools and controls.



**Receive hands-on experience**, view recommended dashboards depending on role within your organisation and learn how to deep dive into specific findings to assist your team in their day-to-day responsibilities.

## Customer stories



A large increase in demand on 1200 branches for digital leads business, re-platformed service from on premises to micro-services in Azure. Telstra Purple assessed the maturity of customer's Azure architecture, their DevOps methodology and their security operations and identified opportunities for improvement.



Legal Industry Telstra Purple evaluated a proposed Exchange online design and requirements to determine any security and migration risks, and to provide a remediation plan to ensure the move to the cloud platform was seamless, secure, and aligned to the business needs.

The outcome was a safe and secure cloud collaboration platform, ready to operate.

## Why Telstra



We simplify your Microsoft Azure strategy with our end-to-end capability across advisory & design, cloud platforms, networks & managed services.



We deliver a joined-up Microsoft Azure approach by utilizing our 1,500 certified experts across Cloud, Security, Networks and Modern Workspace.



We are market leaders in Cloud Connectivity and leader in IDC's 2021 MarketScope for Network Consulting Worldwide.



As a global service provider, we have unique insights into the business-driven value that the cloud represents and advise our clients on how to navigate these complexities with confidence.