

Microsoft Cloud Application Security (MCAS) Tasnee



APPROACH

Customer Situation

 As part of their adoption of cloud services the customer wanted to ensure a best practice security posture, including the hardening of an estate forming part of the critical national infrastructure.

IMPACT

Key Drivers & Business Objectives

- A need to gain greater control and visibility of cloud applications and services
- A Need to integrate with existing investments and 3rd party products (e.g. Zscaler proxy)
- Ensure a hardened security posture for all end user cloud services.
- A need for consultancy and implementation across Microsoft Information Protection technologies: Intune MDM, AIP, MCAS and conditional access, Azure AD MFA and O365 ATP

Win Insights

- Recognized by the customer for our technical skills and quality of delivery.
- Selected through a competitive tender process which recognized our capabilities across M365.

Partner Solution / Services & Microsoft Technology

- With the Content and Code MCAS Workshop and Concept the customer learns how to start Discovering, Evaluating, Classifying and Controlling the Cloud Apps in use within their Organisation.
- We guide the customer thorough the MCAS lifecycle from identifying apps, integrating with their SIEM, defining policies and integrating with AIP and ATP
- MCAS Protects organisational content in cloud apps, wherever the users are.

Value Provided & Business Outcomes

- The customer has visibility of their cloud application and service usage including data ingress and egress.
- In scope EM+S services, including MCAS, were implemented following best practice to meet TASNEE's security requirements.
- Documentation provided to underpin and customer support security guidelines and audit requirements.
- A global project delivered with remote consultancy.

Lessons Learned

- Having senior leadership (CISO) support early in the programme to drive employee engagement and requirements definition
- Making communications clear and relevant to business areas as well as technical staff.

Customer Contact for Reference

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