

Office 365 Data Security Assessment

CYBER SECURITY FACTS

- Cyber risk is a business risk.
- In 2016:
 - o 4.2 Billion customer records were compromised. (Risk based Security Report 2017)
 - o Average cost of a security breach was 17 million. (Ponemon Institure: Cyber crime Nov 2016)
 - o 99 days on average from breach to detection. (FireEye/Mandiant report (March 2017)
- Security Week reported that 75% of users use the same password for social and email.
- The TeleSign Consumer Account Security Report 2016 revealed that 71% of accounts are guarded by passwords used across multiple sites, and 46% of users employ a password that is at least five years old.
- The Verizon 2017 Data Breach Investigations Report reveals that stolen and/or weak passwords are used in 81% of all hacking-related security breaches. The same report also reveals that 15% of phishing victims within companies of 30-plus employees fall victim to a second phishing attack.

ENGAGEMENT OUTLINE

- Kick-off Call
- Pre-Assessment Questionnaire & Discussion
- O365 Data Security Presentation
- Findings Report
 - o Customer Security Strategy Review
 - o Recommended Monitoring & Reporting
 - o Remediation Checklist
 - o Secure Score Review

DELIVERABLES

- Gain a mutual understanding of cloud security objectives and requirements.
- Provide guidance, recommendations and best practices on how to successfully implement Office 365 security features.
- Provide a prioritized and actionable Office 365 security roadmap.
- Map Office 365 security capabilities to customer security objectives and requirements.
- The goal of the engagement is to improve the security posture in Office 365.