



Case Study – 9 Figure Organization and Gambling

SITUATION: A 9-figure organization has gambling as part of the core of their business. Gambling opens an entire new aspect when it comes to defensive measures necessary to protect the technology infrastructure. After an evaluation it was determined that the:

- 1) The technology in place was not suitable for the environment causing duplicitous work for the users.
- 2) The defenses were not sufficient for the attack surface area, which lead to one user getting a ZERO-Day ransomware virus attack.

INTERVENTION: The technology environment received an overhaul. Policy and procedures were changed for access controls. More advanced security defenses were implemented to mitigate future attacks. Worked with Symantec Norton Engineering team to update to Knowledge Base articles related to ZERO-Day attack.

RESOLUTION: Proper defensives and cultural changes have led to zero more instances of attacks affecting the organization in the 7+ years since we were brought in to advise them. Process and technologies implemented have created a better workflow for staff, allowing for work-from-anywhere, and an AKS FIRST mentality if someone is unsure of the validity of email or other communication they have received.