

CASE STUDY

CYBER SECURITY & RISK ASSESSMENT

LARGE BANK OF AFRICA



SECURE • OPTIMIZE • STRENGTHEN

Overview

We have worked to minimize the vulnerabilities of a large bank in Africa who were already having expensive solutions and security network infrastructure in place. The bank had an intermediate security framework already in place to ward of potential cyber-attacks.

Problem

This involved Big Process integration as the bank operated in a heterogeneous environment consisting of intermingling of both Business-Critical & other banking apps.

This is where through our industry position and positive reference we were selected to perform the security assessment for the said bank. It was a moment of great pride for us to be working and being associated with such a large entity in the African geographical.



The bank's security was already vetted by top industry names for years. But were still not able to achieve the outcome in terms of the security with regards to the overall investment incurred.



Solutions

Once we were selected we set together a team of experienced cybersecurity experts and sent them to on-site at the Bank's location. This Cybersecurity Assessment team consisted of :



Once reaching the Bank's location in Africa, our team initiated our patented 7 step process for security assessment & optimization along with our core philosophy of Understanding, Experience & Expertise.



After a thorough assessment of the Bank's security Network we were able to ascertain that although the core banking was protected by a strong security framework. It was internally integrated with other banking applications and networks. Which were less safe and more prone to be compromised.

Following our security optimization procedure and patching the vulnerabilities. Bank was able to more safely utilize its Core banking, including Net Banking, mobile banking as well as its internal transaction payment apps.

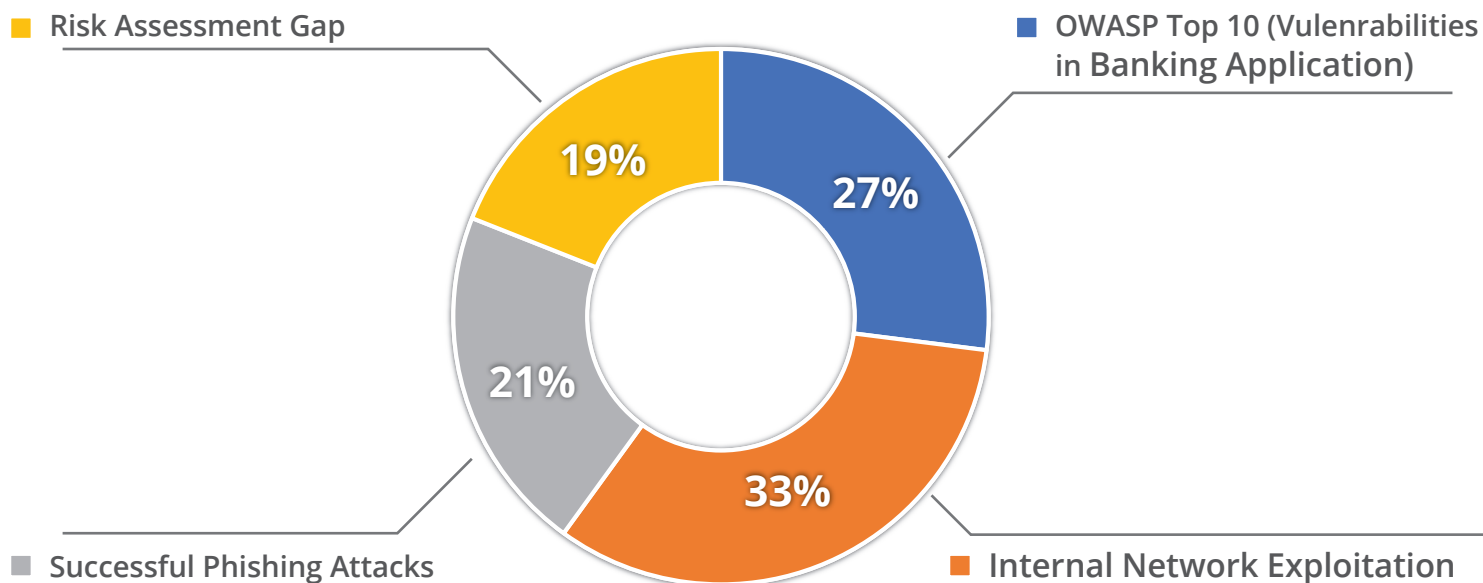
Helped the Bank to realize that safeguarding a particular Business-Critical zone without proper Network segmentation and the suitable integration won't be able to guarantee overall Network Security & Integrity.

We also shared and imparted our unique approach of SOS (Security Optimization Strengthen) for SOS.

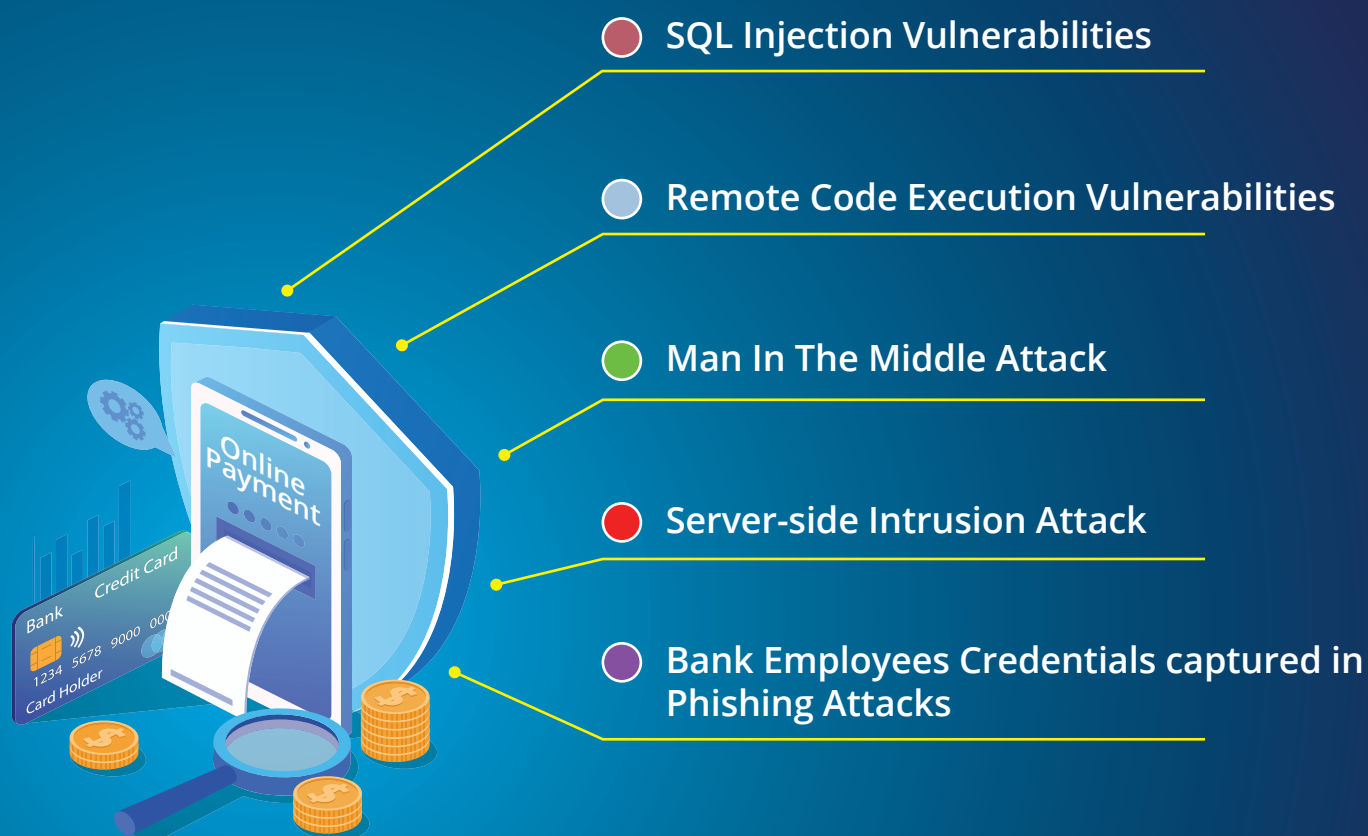
As we believe in the adage of Prevention is better than cure. We want the organizations to be self-motivated & take proactive steps to better strengthen and optimize their Security framework periodically so as to mitigate the occurrence of cyberattack & threats in the business-critical zones.



Statistics of Assessment



Major Critical Observations





About Infopercept

Infopercept's Vision and core values revolve around making organization more aware and secure through the core values of Honesty, Transparency and Knowledge, so as to enable them to make better informed decision about their Security Practices & goals. With our synergistic vision to combine, technical expertise and professional experience we aim to further establish our place as a one stop shop for our clients and partners' Cybersecurity and accreditation needs.

Our specialized core team comprises of experienced veterans, technical experts & security enthusiasts having good practical experience & continuous knowledge in the Cybersecurity domain, latest trends and Security innovations, ensuring that you always get the best security approach & solution for your specific business needs exactly the way you want it to be.



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