Scope_BX_VA_Q1 Quarter 1 Vulnerability Assessment (Partial)

Scope Summary

- Bansal X is a group of companies with stakeholders in more than 150+ countries and has over 13 different companies and divisions within it. Our core focus and reason for being is to equip individuals with high-income skills and empower companies to function securely
- Recently a new division was established in United States with the company name Bansal X LLC and the NIST Cyber Security Framework was implemented. To finish the implementation, An complete security audit is required
- The Scope of this assessment involves the company's primary website with the URL as https://bansalx.com

Work Breakdown Structure

- Perform Automated Vulnerability Scan As Per POLICY_BX_US_WEB & Upload Results In Faraday Server For Further Analysis
- Perform Manual Assessment as per OWASP Testing Guide and complete all tests given. Add any vulnerabilities found to Faraday Server.

Rules For The Assessment (Partial)

Testing Infrastructure

- Target URL https://bansalx.com
- Analyst Machine 10.10.10.7

Trusted Sources

- Research CVE Details, MITRE, NVD
- Exploits/PoC GitHub, Exploitdb, Core-Impact
- Scoring & Rating CVSS 3.0, RMF, ISO 27005

Tools & Programs Allowed

- Nessus Professional
- Faraday Enterprise
- Core-Impact
- BurpSuite
- NMap
- Wpscan

Testing Requirements

- Automated Scan as Per POLICY_BX_US_WEB
 - Use Nessus to scan
 - Upload results to Faraday
- Manual Assessment
 - Testing to be as per OWASP WSTG
 - Add vulnerabilities found to Faraday

Report Structure

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- Legal Disclaimer
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 - [bansalx.com]
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 - Appendix A: Vulnerability Score Analysis CVSS 3.0

Appendix B: Screenshots For Nessus & Faraday

Appendix C: WSTG Tests Summary Sheet