Client
Redica Systems

Client Details
Redica Systems is a data analytics platform to help regulated industries improve product quality, stay ontop of evolving regulations, and reduce regulatory risk. Proprietary processes
at Redica Systems transform one of the industry's most complete data sets, aggregated from hundreds of health
agenciesand unique Freedom of Information Act (FOIA) sourcing, into meaningful answers and insights that
reduce regulatory and compliance risk.

Problem Statement
The growing frequency and complexity of cyber threats pose a significant risk to the confidentiality,integrity, and availability of client information assets. Without a comprehensive information securityframework, clients are vulnerable to data breaches, unauthorized access, and various malicious activities. Additionally, the evolving landscape of online threats makes it imperative to secure
web hosting environments, web applications, and implement measures against malware threats.

The **challenges faced by Redica Systems** included –

1. Lack of an organized methodology for information security, leaving data vulnerable to unauthoriz edaccess and potential data breaches.
2. Risk of malware threats that could compromise systems, resulting in data loss, system downti me,and potential financial losses.
3. Challenge of high-
    value assets possessing unidentified vulnerabilities, rendering them susceptible topotential exploi tation.

Solution provided by GlobalVox

1. Establish and put into operation a comprehensive suite of information security policies, procedures, and controls, encompassing elements such as access controls, security polic ies, SDLC processes,

asset management policies, data encryption, change management policies, incident management policies, risk assessments, and preparation for a SOC 2 security audit.
2. Enhance virus detection mechanisms and implement antivirus solutions for the effective prevention, detection, and response to malware threats. This involved evaluating and deploying End Point Detection and Response (EDR) measures.
3. Conduct comprehensive vulnerability assessments and penetration testing on high-value assets to identify and address potential security weaknesses.

Benefits Achieved

1. Improved the confidentiality, integrity, and availability of client information assets, resulting in adecreased risk of data breaches and unauthorized access.
2. Proactively identifying and mitigating malware threats to minimize the risk of system compromise,data loss, and ensure continuous system availability.
3. Actively identifying and mitigating vulnerabilities to diminish the risk of exploitation. Strengtheningthe overall security posture through systematic testing and remediation.

Conclusion

Through the strategic collaboration with GlobalVox, Redica Systems not only strengthened the security oftheir systems against a range of cyber threats but also achieved compliance with industry regulations and standards. The comprehensive solutions from GlobalVox ensured uninterrupted operational continuity, mitigated the risk of data breaches and unauthorized access, and ultimately built client trust by showcasing commitment to safeguarding sensitive information.