CASE STUDY

CLOUD SECURITY

COMMERCIAL/RETAIL

PCI COMPLIANCE

FORESITE
VISIONARY SECURITY & COMPLIANCE SERVICES

Business Challenges

- Need to maintain PCI compliance with cloud deployment
- Internal IT team never deployed in cloud

Foresite Solution

- Cloud Services Security Assessment

Real Results

- Validation that cloud solution is meeting PCI compliance requirements
- Verification that cloud solution is meeting cybersecurity best practice to protect sensitive data

BACKGROUND

A commercial business that manufactures and sells home furnishing contacted Foresite with concerns around their cloud security. The company's retail division falls under Payment Card Industry (PCI) compliance requirements, and they were looking for a qualified third-party auditor to verify that their recent migration to Office 365 did not put them out of compliance.

OBJECTIVES

☐ Review the configuration of Office 365 and related security controls

☐ Report on findings and remediation for any vulnerabilities or gaps in compliance with PCI requirements

☐ Provide third-party attestation for the business to provide to stakeholders as needed.

OUR RESULTS

Foresite's Cloud Services Security Assessment begins with a confirmation of the type(s) of data involved, followed by a review of the current configurations and cloud provider service agreements, roles and monitoring. Foresite also discovered the impact the on-premise network had on the cloud services and made recommendations to help secure the pathways between the on-premise and cloud environments.

In the case of this client, they had set up a small test group of users, and wanted the security confirmation before rolling out Office 365 to the remaining 3,000 users in their administration,

manufacturing and retail locations.

Foresite's auditors go beyond questionnaires and documentation to perform functional testing where applicable so we can confirm the information and provide our clients with findings and recommendations that they can rely upon.

The end result of this engagement was a client who was very happy with the project process and the value they received, and felt confident in their full deployment after following our recommendations.

ABOUT US

Foresite is a global service provider delivering a range of managed security and consulting solutions designed to help our clients meet their information security and compliance objectives. In the face of increasingly persistent cyber-threats, Foresite's solutions empower organizations with vigilance and expertise to proactively identify, respond to, and remediate cyber-attacks and breaches where they occur. Our team of industry veterans work as an extension of our clients' staff providing peace of mind while securing their most important assets. For more information, visit us at http:// foresite.com or contact us at info@foresite.com.