

Data Breach Analysis

SITUATION

A client in the healthcare space was the victim of a ransomware attack by way of one of their software providers. The software provider discovered that a copy was made of some databases that may contain personally identifiable information (PII). Given the sensitive nature of this data and the statutory requirements to notify potentially affected consumers, the healthcare company needed to quickly and in a low-cost manner determine the potentially affected consumers. After review of potentially service providers, the healthcare company selected Proteus for their project.

ACTION

In an effort to review the data quickly with minimal additional disruption to ongoing operations, Proteus received a copy of the compromised databases (which in this instance were SQL databases) and ingested the same into its secure on prem instance of SQL. Given Proteus's experience in this area, Proteus was able to quickly stand up the database and map out the critical database infrastructure to develop queries relevant to their analysis. Proteus ran several proprietary queries across the data set to identify tables that may contain PII and searched for binary files (or BLOBs) to identify and reconstitute documents that may contain PII (e.g. checks and W-9 forms). Proteus then took the reconstituted files and retained a team of attorneys to review the files for relevant PII, to track the names and addresses of the consumers and to develop a report for the client to generate a mailer to the potentially affected consumers. Proteus integrated seamlessly into a team including outside counsel to provide responsive and thoughtful feedback on the process and the identification of responsive materials.

Proteus Discovery Group is a legal services and consulting firm specializing in Information Governance, eDiscovery, and Document Review. For more information, visit www.proteusdiscovery.com.

THE RESULT

Proteus provided the client the result set and helped ensure regulatory compliance in a fraction of the time it would take with other vendors and at a fraction of the cost.

