CLIENT INDUSTRY
Healthcare

PROBLEM
The client had two issues:
» They were using a costly security log aggregation tool as an added layer of security for three core web business applications. They wanted to determine the value they were receiving for this technology investment.
» The client wanted to determine if they should continue storing customer social security numbers in their system, or discontinue and possibly lower their risk exposure.

SOLUTION
Converged Security Solutions (CSS) recommends performing a baseline risk assessment first and then two risk quantifications as a cost/benefit analysis, providing a decision point for the client.

Successful Risk Quantification Highlights
» Started with a baseline risk quantification to see organization’s current status using RiskLens
» 1st Risk Quantification: security log aggregation tool
  » Perform “what if” scenarios
  » What if the client doesn’t use the tool and relies on their hosting provider to detect and notify them of security incidents?
  » The client is able to see what their increased risk exposure is and make a decision.
  » In this case, the client determined the investment in the security log aggregation tool was validated.
» 2nd Risk Quantification: social security numbers
  » Perform “what if” scenarios
  » Weighed the cost of all the technology changes that need to go into effect to remove the social security numbers vs. the risk exposure savings.
  » Determined that since the client is still capturing many other types of PII their risk exposure would only decrease by a nominal amount.

BENEFITS TO CLIENT
» Risk quantification enabled the client to make an informed decision from a financial perspective before technology decisions/investments were made
» Provided the actual dollar amount of risk exposure
» CFO and CISO could speak the same language
» Helped validate the continued use of their technology

Ready to Help You
Our work with monetary risk quantification is just one example of our innovative security solutions. Visit convergedsecuritysolutions.com to learn more.

About CSS
Converged Security Solutions, along with Evolver and eVigilant, provide a full suite of technology services that span cybersecurity, physical security, and IT management. We are ISO 27001 and ISO 9001 certified, as well as CMMI Level 3 appraised.