



Securing critical applications for enterprise resilience and compliance

For a global healthcare leader seeking PCI certification



Customer profile

A global healthcare provider with a 60-year pedigree of leading scientific excellence and innovation.

Business needs

The client was undertaking measures to procure their Payment Cards Industry certification which entailed a number of essential requirements, such as:



PCI DSS assessments for their Approved Scanning Vendor (ASV) program



Penetration testing to address key vulnerability assessment of critical applications



Vulnerability assessment for risk and threat detection with IP-based infrastructure



Rich dashboard for report analysis and findings from large volume reports for governance meetings

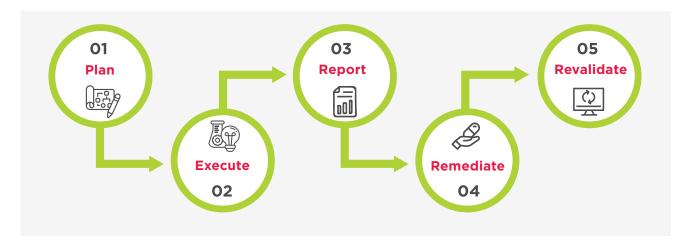
Existing technology landscape

With their global footprint of the business operations, the requirements were spread across:

- Over 2000 web applications across the organization and its subsidiaries
- Seamless and controlled scanning of legacy apps without disrupting operations

HCL solutions and services

To address the client's requirements, HCL deployed a proven, five-stage approach to encompass the entirety of the solution pipeline. In this partnership, HCL delivered high quality outcomes by encompassing robust quality assurance techniques at each phase of the overall delivery.



Benefits/value delievered

With HCL's systematic approach, the organization was able to:



Acquire a detailed descriptive analysis of vulnerabilities for each web application and server



Systematically analyze web apps on a region basis to detect attack vectors and weakest links



Access PCI ASV scan results that enabled them to achieve PCI DSS certification



Deploy strategies that helped mitigate critical vulnerabilities in the future



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