

# Case Study

## ZenQ Security Testing Services For Health Care Group

### **Industry**

HealthCare Group

### **Offering**

Web Application Security Assessment

## Customer Profile

A leading full-service provider of clinical trial patient recruitment and retention solutions for the life sciences industry. Through its proprietary patient panel of over 50 million patients, centralized advertising capabilities, and a fully hosted enrolment management technology platform, application is able to contact, prescreen, and refer patients into clinical trials, all while supporting investigator sites with services to maximize the randomization potential of every referred patient. Since 1998,

## Business Challenge

An in-depth analysis on security posture of the client's web application and identification of vulnerabilities from the hacker's perspective.

## ZENQ Solution

- ZenQ performed web application penetration testing to identify, analyze and report vulnerabilities in the application.
- Adopted industry standards such as OWASP (Open Web Application Security Project), to identify potential security flaws in the application and underlying environment.
- Performed risk assessment on discovered vulnerabilities and rated them based on CVSS (Common Vulnerability Scoring System)
- Testing was also executed from a hacker's perspective, which gave a unique proposition of both the structured testing methodology and the hacker's view.

## Customer gains

- In depth assessment on security posture of the web application thereby giving confidence to the client
- Risk assessment on the vulnerabilities identified
- Recommendations with prioritized action plan to mitigate vulnerabilities discovered
- Unique proposition of both the structured testing methodology and the hacker's view