

# Case Study on Mobile Application VAPT(iOS)

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A snapshot of what we can do for you

## Background

- ▶ Client is one of the leading E-Sign Service Provider company.
- ▶ The client has been in the industry for over 10 years with a global presence, including India, California, and New Jersey.
- ▶ Mobile Application VAPT was crucial to prevent any monetary loss and any reputational loss.

## Objectives

- ▶ Assessment of IOS Mobile Application.
- ▶ Identify the vulnerabilities like XSS, SQLi, etc during the Dynamic Analysis.
- ▶ Identification of the any API keys, hard coded credentials, logs revealing critical information etc. during static Analysis

## Challenges

- ▶ The client had a complex environment regarding iOS application structure.
- ▶ The client's iOS Application development team required in depth support for remediation actions.

## Our Role

- ▶ Performing Static and Dynamic Analysis of the Application using various tools.
- ▶ Retesting of Mobile Application
- ▶ VAPT Reporting and legal advisory.
- ▶ Expert recommendations and guidance to cover up gaps and improve information security posture.

## Results / Benefits

- ▶ Successful security testing of iOS Applications.
- ▶ Detailed Report of VAPT and recommendation with preventive measure.
- ▶ Consultancy on action items required to cover up identified gaps.

## Industry Sector

E- Sign Service Provider ✓

## Services utilized

iOS Mobile Application VAPT ✓

## Business Areas addressed

IT & Technology ✓