

PENETRATION TESTING

verinite
CASE STUDY

PROJECT

Functional Testing for PowerCard Production Support.

ABOUT CLIENT

Client is a leading worldwide travel, financial and network services Company and a much respected, popular brand in Middle East.

Client uses PowerCARD application for its cards business.

REGION



► UK

OBJECTIVE

Key Requirements

Penetration testing of Customer and Agent Interfaces

Approach

Verinite adopted a Techno-functional point approach for Penetration Testing. The testing phases were

► **Application profiling** – Understanding business requirements, technology and functional solutions

► **Risk Analysis** – Create, review & sign off of Test Strategy, Test cases, Run Plan document. Risk Analysis of functions and assessment of Vulnerability points

► **Penetration Testing** – Execution of Test cases and Defect management. Penetration testing of scenarios and assessing stability and security features

► **Reporting** – Test Summary Report for penetration testing. Publishing of suggestions and recommendations for security



STATS

Total 6 vulnerabilities were identified (2 medium complexity and 4 simple)

PROJECT DETAILS



Project Size

24 Man Days



Team Size

02



Tools Used

nMap, Zen Map, OpenWas