

PENETRATION TESTING

Web Application

Improve the security of your web applications
and satisfy compliance requirements

Client benefits

- Identify and remediate vulnerabilities before they become a target for cybercriminals
- Understand the real risk of a breach of your business
- Gain assurance of your security controls
- Support PCI DSS, ISO 27001 and GDPR compliance
- Raise security awareness within your business
- Protect your brand, business and reputation
- Test the effectiveness of security controls associated with your applications which protect against threats to information assets
- Effectively manage application information security risks

Why conduct Web Application Testing

The management of information security risks associated with web applications should ensure a robust and functioning set of controls that include effective authentication and authorisation, input and output validation and session handling.

Whether associated with the delivery of internal web sites, extranets, sharing and collaboration suites, or complex financial applications, our application testing service helps to determine whether effective controls are implemented and operating correctly.

Web application penetration testing from Prism Infosec enables organisations to become compliant with regulations such as PCI DSS and GDPR.

In addition, Prism Infosec can deliver assessments against other application delivery mechanisms, including web services, API's and bespoke client/server deployments.

How Prism Infosec can help

Our team of experienced penetration testers and application security experts follow formal methodologies to assess an application's security controls for vulnerabilities and weaknesses and deliver a comprehensive, yet easy to decipher report.

The output of the engagement positions the effectiveness of security associated with the target against best practice and provides a detailed set of issues alongside pragmatic remedial activities that can be used to evolve and improve infrastructure information security.



To book an assessment call:
+44 (0) 1242 652100



To visit our website:
<https://prisminfosec.com>



To send us an enquiry email:
contact@prisminfosec.com

Follow us:

<https://www.linkedin.com/company/prism-infosec-ltd>
<https://twitter.com/prisminfosec>



Testing features

- A “Hacker” approach by our experienced testers, to simulate real-world attacks
- Option to conduct OSINT/ Internal/External Pen testing to create a blended threat scenario
- Onsite and remote testing options
- Final reports containing detailed findings and Management Summary
- Fully detailed walkthrough of critical issues, including the steps taken to exploit the vulnerability
- Free debrief and further consultancy available post engagements

What to expect in your report

A Management Summary provides a high level, non-technical summary of the work conducted. The Management Summary is aimed at Senior Management, Auditors, Board of Directors and other concerned parties.

A summary of findings is a colour coded list of found vulnerabilities which is prioritised by criticality, along with a brief recommended remediation solution.

Detailed findings are aimed at technical staff and provides a detailed description of findings along with detailed remediation advice. This includes our testing methodology, a summary of the scope of the engagement, details of the actions that were performed during the test, and the sequence of actions taken by the tester to meet the objectives of the test. The report contains a detailed walk-through of found vulnerabilities, and the steps that were taken to exploit the vulnerability. Detailed recommendations and mitigating actions are also included in the report.

About Prism Infosec

Prism Infosec is an Information Security company based in Cheltenham and Liverpool and was founded in 2006. The Company has delivered information security consultancy and assessment services to some of the world's largest organisations including private enterprise, public sector, government, defence and healthcare.

Uniquely, Prism Infosec's consultants possess both a business and management focus, but also a diverse range of technical skills. Whether delivering advice on cutting edge information security architectural solutions, conducting management controls audits, or in-depth technical penetration testing, our consultants always deliver a quality end-to-end service.



To book an assessment call:
+44 (0) 1242 652100



To visit our website:
<https://prisminfosec.com>



To send us an enquiry email:
contact@prisminfosec.com