

Cyber Security



DEFENDZA

Consulting | Training | Solutions

Company profile



"People don't understand computers. **Computers** are magical boxes that do things. People believe what computers tell them."

- **Bruce Schneier**

Vision

Defendza believes in building long term relationships with their clients by providing exceptional services through innovation and advanced technology. We believe in treating our customers with respect and faith. We grow through creativity, invention & innovation by integrating honesty and business ethics into all aspects of our business functioning.

About

Defendza is a privately owned UK company, primarily into cyber security consulting, training services and security solutions. The company is backed by a team of highly skilled professionals with more than 10 years of experience working for the top information security employers in the past and hold various industry recognized vettings/certifications such as OSCP, CREST(CCT Infra & Web Apps), CISSP. Defendza believes in delivering the best in order to protect customers risks and offer the best advice helpful for their business, to retain their trust and loyalty offered to us.



Defendza is currently offering its services in the following cyber security areas

 **CONSULTING**

 **TRAINING**

 **SOLUTIONS**



Consulting that we provide



Overview

Our security consulting division is responsible for end to end delivery of small to enterprise scale projects. These vary from BAU tests to small to enterprise scale merger and acquisition due diligence projects with varying scopes. We respect our client time lines, and highly believe in exceeding client expectations during all phases of a project. Be it be liaison with clients, or their vendors, execution, data analysis and/or delivery.











One such custom work example would be delivering work based on a customer defined scope for red teaming exercise in an internal environment without consultant laptop or tools use.

International Industry experience

-  BFSI (ATMs, Banking Solutions, SAP and Big data security)
-  Regulatory Work - Banking Associations, PCI DSS, Gaming, Governments
-  eCommerce and Retail
-  IT (Products, Software houses)
-  Gaming, Gambling and Media
-  Telecommunications
-  Government
-  Healthcare



Services Offered

-  Red Teaming Campaigns
Black Box/Zero Knowledge Assessments (zero to domain compromise)
-  OSINT (Open Source Intelligence)
-  Phishing and Social Engineering Campaigns
-  Web Application, Web Services, Mobile Security and External/Perimeter Network Assessments
-  Source Code Reviews
-  Cloud Hosted Applications/Products
-  Wireless Security Assessment
-  Stolen Laptop, Network devices - Router/Firewall/Switch - and OS build Reviews
-  Product Evaluation Criterion Assessments (Enterprise Level)
-  Hardware and Product Security Assessments

Training that we provide



Overview

Based on the team's personal experience within the industry, Defendza has designed their training services which are innovative, engaging and focused on the current challenges faced by the cyber community. Whether it's about information security awareness for the staff or a high end training requirement for security consultants, administrators or network staff, Defendza caters to these demands with our already established successful courses/labs. Defendza staff were amongst the Black Hat trainers team who delivered the following course:

<https://www.blackhat.com/us-15/training/advanced-infrastructure-hacking.html>

Services/Courses Offered

The following training courses are on offer

- 📄 Infrastructure Hacking
- 📄 Web Application Security / Secure Coding Practices (Consultants/Developers)
- 📄 Mobile Application Security
- 📄 Information Security Awareness



Depending upon the audience skill-set, Infrastructure and web application courses are offered with the following options:

- 📄 Intermediate - Advanced Level
- 📄 Beginner - Intermediate Level

From the past feedbacks, our class students arrive at this conclusion at the end - **Very informative and a lot of fun.**

- 📄 Shapes you into a skilled penetration testing professional infrastructure, basic apps, and networks covered.
- 📄 Prove and improve your practical skills with this 100% practical training course.
- 📄 Attendees are motivated to capture all the flags in the lab without revealing answers. Help is on standby and hints/answers are provided on request or at the end of the module, whichever earliest.
- 📄 Dedicated machines are provided to all attendees in order to ensure that every attendee works at his/her own speed to truly perfect his craft and develop skills through this hands-on course.



Solutions that we provide



Overview

Based on our industry experience, we are developing solutions both for our clients as well as consultants within the industry. Our research has gone into designing a simple integrated solution that would elegantly solve the most pressing challenges within every organisation currently working around reducing the window of opportunity for a compromise.

- ❁ With our penetration testing background , we understand the importance of project deadlines while executing and delivering client engagements. Our product is aimed towards helping consultants to deliver an engagement efficiently.
- ❁ Defendza believes in supporting the security community by sharing knowledge we have gained through these years. We are currently working on a few exciting ideas to be delivered under GPL soon.
- ❁ Often after multiple security assessments, reports are the only credible information source. Correlation analysis of data at enterprise level can be a tedious task. Our product helps utilizing input from manual and automated vulnerability reports to present in an easily understandable format for different audiences. This includes previous comparisons, current threat levels, sector based benchmarking and high level security posture of the client organisation.
- ❁ We are also working on more ideas, stay in touch for detailed conversation.



Contact Information

Defendza Ltd.
Unit 108
Salford Innovation Forum
51 Frederick Road
Manchester M6 6FP

T +44 (0) 161 743 3696
E reachus007@defendza.com
W www.defendza.com

This document may also contain confidential material proprietary to Defendza Ltd. Except in the general context of evaluating our capabilities, no reliance may be placed for any purposes whatsoever on the contents of this document or on its completeness. No representation or warranty, express or implied, is given and no responsibility or liability will be accepted by or on behalf of Defendza Ltd by any of its Directors and employees.

This document and its contents are confidential and may not be reproduced, redistributed or passed on, directly or indirectly to any other person in whole or in part without our prior consent.

2016 Defendza Ltd.
All rights reserved.
Defendza Ltd is a limited company registered in England and Wales with registration number 09936485.



DEFENDZA

Consulting | Training | Solutions

