



Penetration Testing Fact Sheet v2.3



TO TEST OR NOT TO TEST?

Whether you are an ecommerce merchant or not, your online and mobile presence are an essential part of your business and reputation. With the fast evolving cyber security threat landscape, and the growing number of financially-motivated hackers, organisations must proactively secure their cyber assets.

Penetration Testing (i.e. paying hackers to attack you) is the quickest and most cost effective way to secure your presence online, your mobile app or simply your internal network. It delivers tangible ROI and helps you protect your reputation and business.



HOW WE CAN HELP

Our team of experienced and certified ethical hackers help you identify and remediate vulnerabilities before the bad guys find them.

We offer a range of testing services including but not limited to, web application, infrastructure, wireless, mobile penetration testing. We can even add physical penetration testing to our cyber tests, to provide end-to-end assurance against targeted attacks and corporate espionage.

Our engagement process is simple and we are here in person and over the phone to assist at every stage. We'll even re-test what you fix to give you peace of mind.



HOW THIS SERVICE WORKS

An easy 5 step process, tested and refined over a decade:

1. Initial meeting to understand your needs and discuss the right level of testing for your requirements.
2. Scope writing and approval to ensure there are no surprises.
3. Testing. You are informed daily of all vulnerabilities found so you can start fixing them as soon as possible.
4. Report and face-to-face presentation. Practical and prioritised, our report provides you with remediation guidance as and when required.
5. Verification re-tests to ensure your fixes have been implemented correctly.



WHITE, GREY OR BLACK?

There are 3 common penetration testing approaches:

Black Box

Performed without any prior knowledge and access to the environment, like if you were attacked by an offshore hacker.

White Box

Your Consultant has initial access to the environment. This saves you time by skipping the initial defence layer which we would most likely break through.

Grey Box

A hybrid type of black and white box testing, providing a good balance between effort and comprehensiveness.



HOW TO PREPARE FOR YOUR PENTEST

- Communicate to stakeholders and IT providers so they know to expect malicious looking activity.
- If you want us to test your live environment, ensure everything is backed up.
- For internal and/or authenticated penetration testing make sure you have commissioned access where required.

Don't worry, We'll always discuss these with you ahead of the testing to make sure everything goes smoothly.



NEXT STEP

Contact us to organise a penetration test scoping discussion or to know more about our penetration testing services.

Privasec

GRC
GOVERNANCE
AND INFORMATION
SECURITY PARTNERS

RED
RED TEAMING &
ADVANCED ETHICAL
HACKING

+61 1800 996 001 (AU)
+65 6610 9597 (SG)
+64 9 222 4725 (NZ)

info@privasec.com

www.privasec.com

New South Wales Office
Level 12, 234 George Street
Sydney 2000
NSW, Australia

New Zealand Office
Level 4, 17 Albert Street
Auckland CBD 1010
New Zealand

Victoria Office
Level 6, 276 Flinders Street
Melbourne 3000
VIC, Australia

Singapore Office
10 Anson Road
International Plaza #34-06
Singapore 079903

Queensland Office
Level 6, 200 Adelaide Street
Brisbane 4000
QLD, Australia

Malaysia Office
B-5-8 Plaza Mont Kiara
Mont Kiara 50480
Kuala Lumpur, Malaysia