



DIGISERVE

by Telkom Indonesia 

Security Consulting
Penetration Testing

Have you considered the damage that might be caused to your business by malicious activity – such as a cyber attack? Such events can seriously affect productivity and damage your brand’s reputation, often leading to a loss of customers.

Furthermore, if your organisation handles sensitive personal data – the repercussions can be severe. For ongoing peace of mind, it’s essential to be prepared. You can ensure your network infrastructure is secure, by regularly testing its defences.

How we can help

Our Penetration Testing service (sometimes called ‘ethical hacking’) helps you assess the vulnerability of your network infrastructure and web applications to cyber attacks. Our highly trained specialists can test and report on common infrastructure and web application vulnerabilities. This service will provide you with a structured and repeatable security baseline. You can then evaluate the results against defacto industry standards such as OWASP Top 10, SANS Top 25 and Common Weakness Enumeration dictionary. We offer our Penetration Testing in a range of four sizes and bundles, or as a fully tailored service to meet your requirements.

Key benefits

You’ll learn about the strenghts and weakness of your network infrastructure.

- **Vulnerabilities & Recommendations**
A list of identified and rated vulnerabilitis with remediation recommendations.

- **Follow-up advice**
Expert guidance on how you should move forward with remediations.

Engagement process

DISCOVER	ASSESS	ANALYSE	RECOMMEND
What you do	What we do		What you get
<p>You’ll need to provide us with:</p> <ul style="list-style-type: none"> • Technical information, including in-scope web applications, domains and sub-domains • Completed, full back-up of the systems in-scope or production-like system to run the test • Authorisation to complete the Penetra6on Testing given their intrusive nature. 	<p>We start by working with your stakeholders to obtain a high level understanding of your test environment. Our team will then:</p> <ul style="list-style-type: none"> • Identify inherent risk and determine infrastructure scope for the assessment • Confirm your include application domains and any sub-domains • Conduct a walkthrough session with you to understand context and concerns • Confirm any required agreements with third parties potentially involved in external hosting and management • Confirm the testing logistics (e.g. tests can be conducted outside of business hours if requested) • Define the Penetration Test plan – infrastructure and application tests. 		<p>You can choose a fully customised service, or from a scaled range of testing as follows:</p> <ul style="list-style-type: none"> • Executive summary: a business view of the results and what it means for your business • Methodology used – what was done and how • List of identified vulnerabilities; a list of identified and rated vulnerabilities along with remediation recommendations.

Security services and more

We offer multi-phased end-to-end security services across all areas of a customer's environment, including:

- Vulnerability Assessment
- Cyber Security Health Check
- Network Compliance Strategy
- Network Architecture Assessment
- Cloud Risk Assessment

Advice

We can review, assess and advise on a customer's existing security position from top to bottom.

Our approach might include fact-finding workshops or services such as Penetration Testing to find weak spots in your infrastructure and applications. We can also implement our team of security specialists that can help design, transition and integrate new security technologies to mitigate risks. Our Managed team provides ongoing service, incident & security management to protect your infrastructure, data and applications.

This industry-leading range is just part of a much bigger picture. We can also help you across a broad portfolio of consulting and professional services, covering multiple aligned domains. These include Cloud, Collaboration, Networking and many others. Our team will take into consideration your business strategy and your wider technology environment. Digiserve offers you the best of all worlds – highly skilled people and a rich portfolio of services, delivered over our world-class mobile and fixed networks.

Digiserve delivers end-to-end value

As a leading service provider, we're ideally positioned to meet your end-to-end ICT requirements - through access to skilled professionals, cutting-edge capabilities and proven methodologies.

Experience	Specialised	Best Practice	End-to-End
<p>Consulting Services</p> <ul style="list-style-type: none">• Our consultants are qualified with all major certifications and accreditations• You get the very best help in understanding, managing and reducing business risk.	<p>Professional Services</p> <ul style="list-style-type: none">• We provide industry-specific and domain-specific expertise• We give you access to guidance and technical design from a deep pool of specialised talent• You get solutions tailored specifically to your business requirements.	<p>Project Services</p> <ul style="list-style-type: none">• All work is aligned with major quality and performance standards• We'll ensure you get ICT project planning using best practice methodologies, governance and processes• Your projects are delivered on time, and on budget.	<p>Integration and Managed Services</p> <ul style="list-style-type: none">• You'll get peace of mind from start to finish• We make sure that both simple and complex services will be truly integrated from end-to-end• You get the best chance of achieving true business transformation.