

# BASIC PENETRATION TESTING

**CERTIFICATE NUMBER : CERT0432114055**

IDN.ID
INDONESIAN EXPERT FACTORY

This is to certify that :

## Arya Dwi Putra

Has completed a 16 hours program of Basic PenTest / Ethical Hacking Training at the IDN.ID Training Center, Jakarta, on 25, 26 November 2024
The student was able to obtain proficiency :

1. Setup Environment Lab Pentest
   - Kali Linux
   - Metasploitable2
   - dvwa

2. Prerequiste Fundamental
   - Network Fundamental
   - OSI Layer
   - TCP IP
   - Common Service
   - Linux Fundamental
   - Command Linux
   - Notekeping

3. Introduction Cyber Security
   - Penetration testing Process
   - Cyber Kill Chain
   - Mitre ATT&CK --- NEW
   - DAD & CIA
   - adversaries

4. Planning and Scoping
   - Rules Of Engagement
   - VA & PT
   - Scope of Work VAPT
   - Type of Assessment
   - Identifying Testing Standards and Methodologies
   - OWASP
   - NIST
   - OSSTMM
   - PTES
   - Compliance Regulatory

5. Information Gatering
   - google dorking
   - Passive Scanning
   - Tools Passive Scaning
   - whois
   - nslookup
   - censys / shodan
   - theHarvester
   - Recon-ng
   - Active Scanning
   - tools Active Scanning
   - nmap
   - nessus
   - openVas

6. Exploit System
   - XXS ( reflected, stred xss )
   - SQL Injection
   - Manual
   - Automation Tools
   - crediantial stuffing
   - make wordlist
   - CeWL
   - Crouch
   - tools exploit
   - Hyrda
   - sqlmap & Metasploit

26 November 2024

Dedi Gunawan
CEO of IDN.ID Training Center

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Dipindai dengan CamScanner