

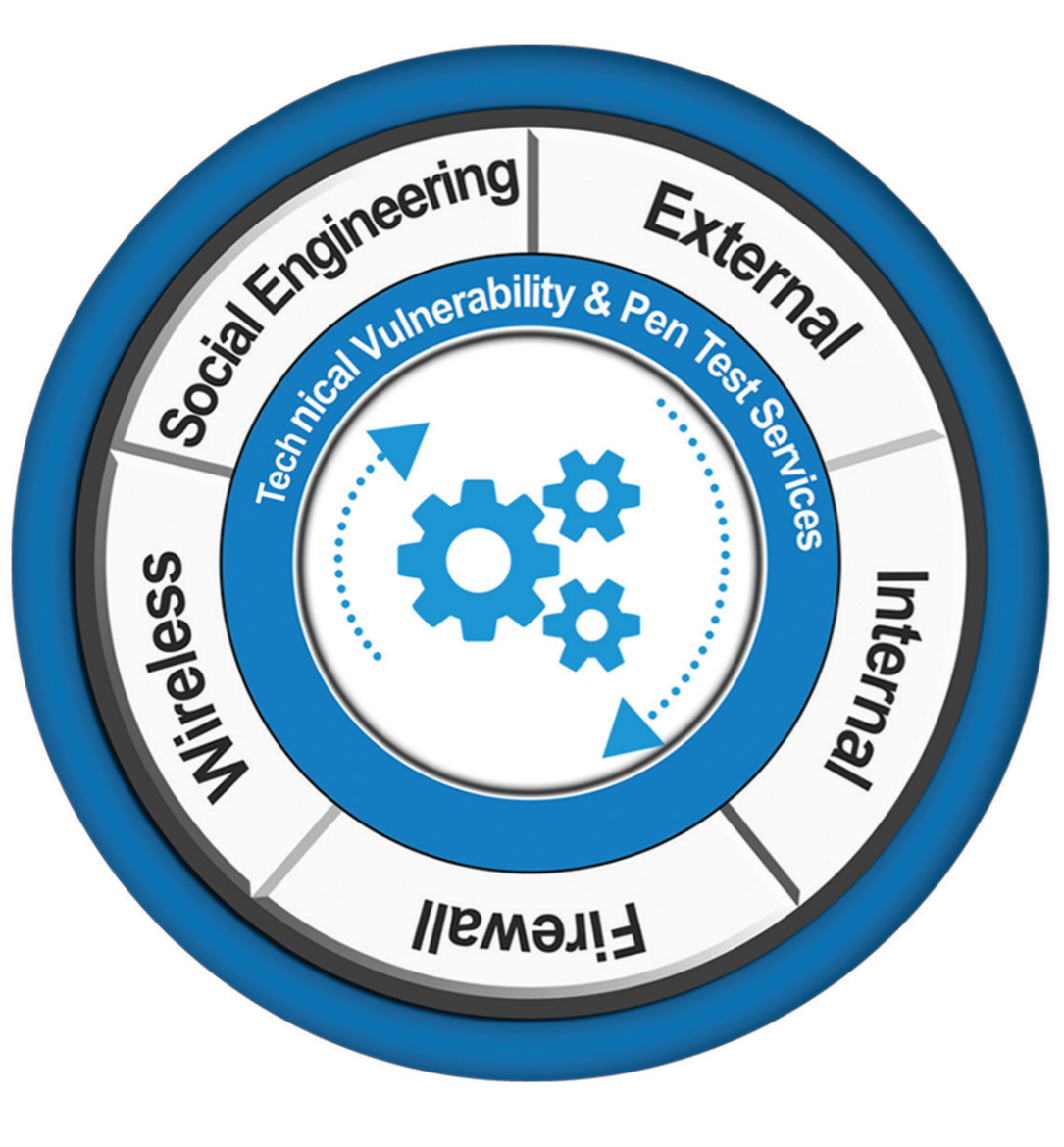
Cybersecurity Assessment

Compliance Mandates Require Technical Cybersecurity Assessment!

- A key requirement of compliance mandates and security standards such as ISO 27001, GDPR, CCPA, HIPAA, PCI DSS, and others is that an organization must conduct a thorough and comprehensive assessment of the potential risks and vulnerabilities to the Confidentiality, Integrity, and Availability (CIA) of all sensitive, confidential information
- Organizations are also mandated to complete a thorough and comprehensive cybersecurity assessment on a regular schedule

Your Cybersecurity Assessment Partner, ecfirst!

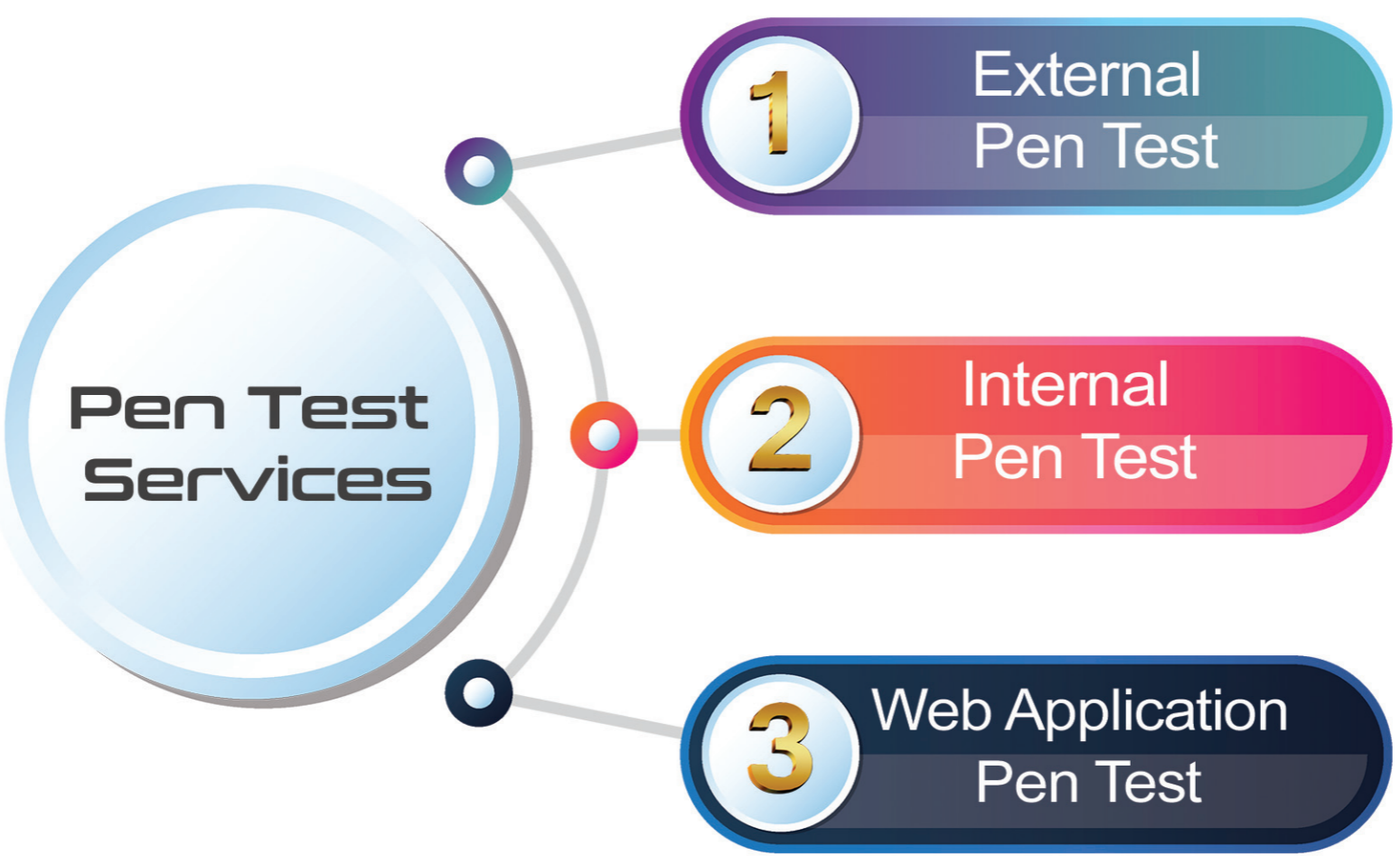
- Cybersecurity Assessment to determine security vulnerabilities
- Thorough assessment based on defined scope and best practice
- Expert Cybersecurity analysis
- Periodic technical vulnerability scanning
- Knowledge transfer throughout the Cybersecurity Assessment engagement
- Easy and immediate access to the ecfirst chief executive to address any requirements
- Unconditional guarantee of your complete satisfaction!



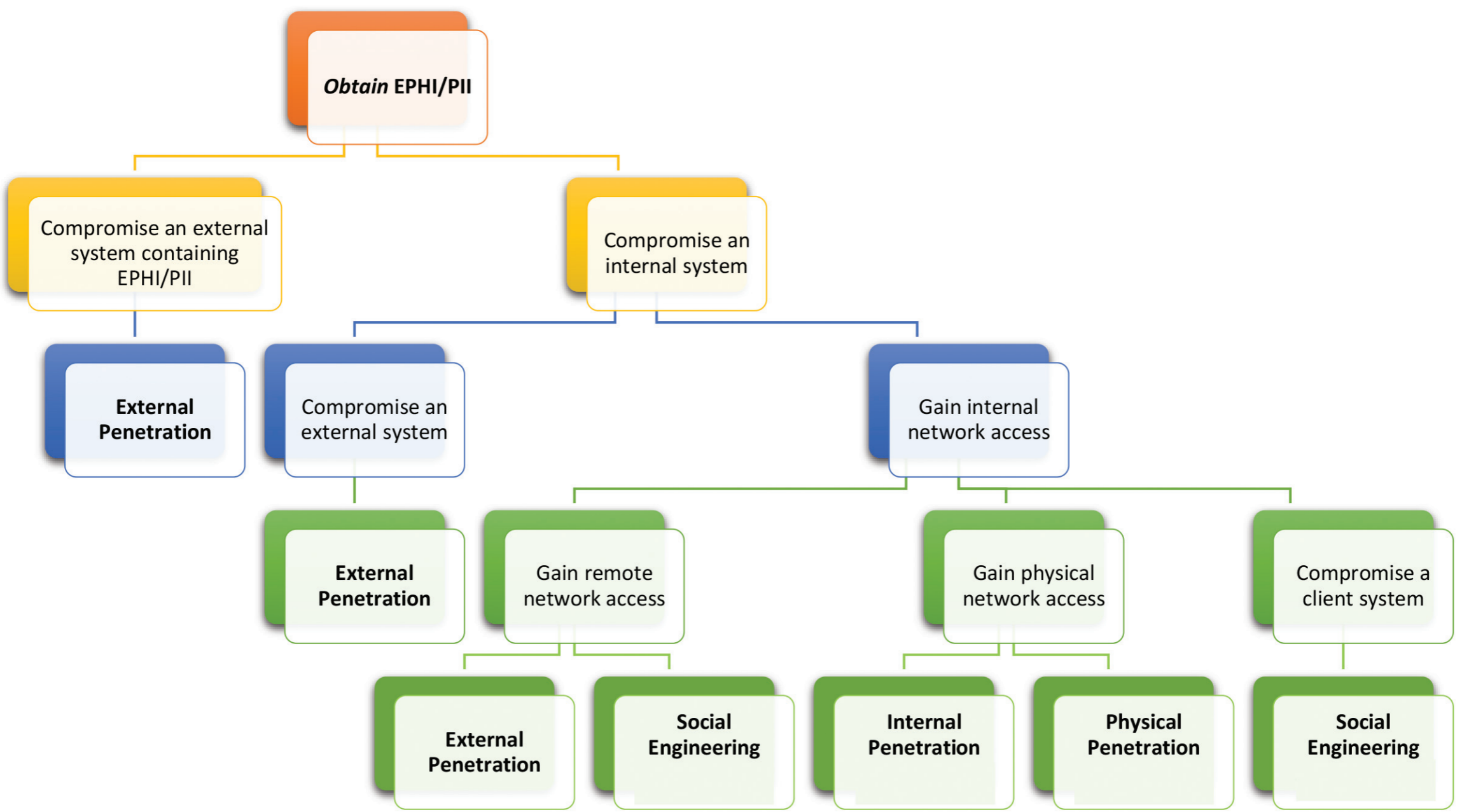
Assessment Phases

- Scope and preparation
- Discovery and cybersecurity analysis
- Exploitation (Pen tests only)
- Reporting and documentation

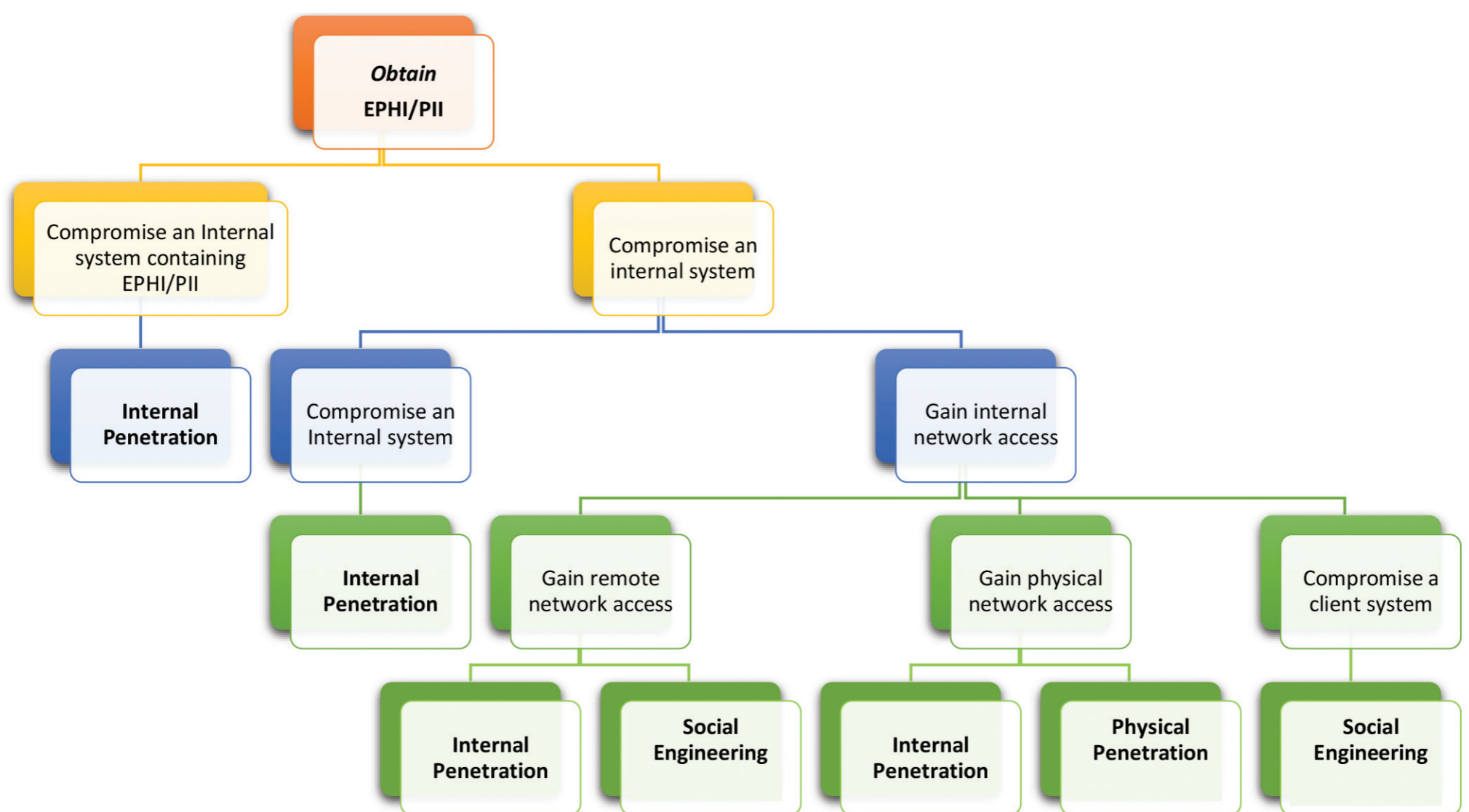
Cybersecurity Assessment Scope	Titanium	Platinum	Gold	Silver	Bronze
External Assessment	✓ Customized	✓	✓	✓	✓
Internal Assessment	✓ Customized	✓	✓	✗	✗
Firewall Assessment	✓ Customized	✓	✓	✓	✗
Wireless Assessment	✓ Customized	✓	✗	✗	✗
Detailed Analysis	✓	✓	✓	✓	✗
Corrective Action Plan (CAP)	✓	✓	✓	5 ODC Hours	5 ODC Hours
Detailed Remediation Steps	✓	✓	✓	✗	✗
Executive Brief	✓	✓	✓	✗	✗



External Pen Test



Internal Pen Test



Web Application Pen Test

- Gain anonymous access to authenticated sections of the application
- Gain access to other client data within the application
- Underlying System vulnerability exploitation
- System Account Creation Web Application Firewall (WAF) and/or IDS/IPS evasion

Methodology

Reconnaissance

- Client personnel and cultural information
- Client business terminology

Discovery

- Command Injection Discovery
- Session Flow Discovery

Mapping

- Spider the site/application
- Application flow charting

Exploitation

- Exploit identified Enumeration flaws
- Exploit identified Bypass flaws



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