

# Stages and Tools

<b>Reconnaissance</b>	Mapping and Fingerprinting e.g <b>NMAP</b>
<b>Vulnerability Assessment</b>	Vulnerability Scanner e.g <b>OpenVAS</b>
<b>Penetration Testing</b>	Exploit Framework e.g <b>Metasploit</b>

# **Nmap**

Network Mapping  
and Host Fingerprinting