CyberRecon Suite – v1.3 RC Testing Checklist

■ Core Functional Tests

■ Launch on Windows (.exe) and Linux (.AppImage)
■ Test Inno Setup installer and desktop shortcut creation
■ Open and use Wireshark/Nmap tools from GUI
■ Perform a network scan and visualize map
■ Use log analyzer/search functions (Splunk-like)

■ Security Modules

■ Snort IDS alert rule testing
■ Test Firewall toggles and logging (Windows/Linux)
■ Run CVE scanner and OpenVAS/Nmap NSE check
■ Verify endpoint process/network/file monitoring
■ Simulate IOC match and alert trigger

■ Pentesting Utilities

■ Launch tools from Pentester tab (Nikto, SQLMap, etc.)
■ Toggle individual modules ON/OFF
■ Test plugin sandbox mode
■ Check automatic update for tools

■ Integrations & Automation

■ Wazuh/ELK/Splunk dashboard loading
■ Threat intel feed aggregation (Abuse.ch, OTX)
■ Nessus API scan and result import
■ Syslog / remote input stream test

■■ UI, Settings & System

■ Check dark mode and theme switching
■ Try screen resize on 1920x1080 and 2560x1440
■ Test offline mode and updater toggle
■ Check splash screen and logo load
■ Verify user settings are saved on exit

■ Release Assets

■ Verify SHA256 signatures (.exe, AppImage)
■ Test GPG signature check for AppImage
■ Install and run from release ZIP

■ Review documentation and roadmap links