

Assessment Week 2

Phase 2: Security Planning and Testing Methodology (Week 2)

Design a security baseline and performance testing methodology.

Deliverables (Journal):

1. Create a performance testing plan describing your remote monitoring methodology and testing approach
2. Security Configuration Checklist covering SSH hardening, firewall configuration, mandatory access control, automatic updates, user privilege management, and network security
3. Threat Model identifying at least 3 specific security threats with mitigation strategies