



**CP-XII SEMIFINAL ROUND**  
**VULNERABILITY CATEGORIES**  
**GOLD TIER**



**Windows 10**

- Account Policies – 2
- Application Security Settings – 5
- Application Updates – 2
- Defensive Countermeasures – 2
- Forensics Questions – 3
- Local Policies – 5
- Operating System Updates – 1
- Policy Violation: Malware – 1
- Policy Violation: Prohibited Files – 1
- Policy Violation: Unwanted Software – 3
- Service Auditing – 3
- Uncategorized Operating System Settings – 2
- User Auditing – 6

**Server 2016**

- Account Policies – 2
- Application Security Settings – 4
- Application Updates – 2
- Forensics Questions – 2
- Local Policies – 2
- Operating System Updates – 1
- Policy Violation: Malware - 1
- Policy Violation: Prohibited Files – 1
- Policy Violation: Unwanted Software – 3
- Service Auditing – 2
- Uncategorized Operating System Settings – 3
- User Auditing – 7

**Debian 8**

- Account Policies – 5
- Application Security Settings – 6
- Application Updates – 2
- Defensive Countermeasures – 1
- Forensics Questions – 3
- Local Policies – 5
- Operating System Updates – 3
- Policy Violation: Malware – 1
- Policy Violation: Prohibited Files – 1
- Policy Violation: Unwanted Software – 4
- Service Auditing – 3
- Uncategorized Operating System Settings – 1
- User Auditing – 5



## **CP-XII VULNERABILITY CATEGORY**

### **SUMMARY**



#### **Account Policies**

Password Policy, Lockout Policy, etc.

#### **Application Security Settings**

Critical Service Settings, Required Application Settings, Application Permission, etc.

#### **Application Updates**

Application Updates, Application Automatic Update Settings, etc.

#### **Defensive Countermeasures**

Firewall, Anti-virus, Encryption, etc.

#### **Forensics Questions**

#### **Local Policies**

Audit Policy, User Rights Assignment, Security Options --  
Security Options include Network Security Options and Privilege Elevation Authorization, etc.

#### **Operating System Updates**

Windows Updates, Service Packs, Windows Automatic Update Settings, etc.

#### **Policy Violation: Malware**

Backdoors, Remote Administration Tools, Keyloggers, Password Sniffers, etc.

#### **Policy Violation: Prohibited Files**

Media Files, Software Archives, Confidential Information, etc.

#### **Policy Violation: Unwanted Software**

Games, Servers, Scareware, Adware, PUP, "Hacking" Tools, etc.

#### **Service Auditing**

Enable and Disable Services, etc.

#### **Uncategorized Operating System Settings**

Remote Access, File Sharing, Screen Locking, Group Policy Settings, Operating System Permissions, etc.

#### **User Auditing**

Authorized Users, Groups, and other settings unique to users, etc.