

# CP-XIII ROUND 2 MIDDLE SCHOOL VULNERABILITY CATEGORIES



## Windows 10

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

## Server 2016

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

#### Ubuntu 16

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



## CYBERPATRIOT 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.