

## Non-essential Services Report

**Non-essential Service Analysis:** An analysis of the network services was conducted using NMAP. After the scan was completed, the owners of the machines were notified which services were running on their machines so that they could remove them to lessen the avenues of approach for unethical hackers.

**Example NMAP Results:** (The results below are a small fraction of what the output was, this is just to show how information was passed to machine owners)

```
File Edit View Search Terminal Help
# Nmap 5.51 scan initiated Sat Feb 16 13:17:49 2019 as: nmap -sV -oN networkPorts 172.16.0.36
Nmap scan report for ares.corp.ods.com (172.16.0.36)
Host is up (0.00018s latency).
Not shown: 987 closed ports
PORT      STATE SERVICE      VERSION
53/tcp    open  domain       Microsoft DNS 6.0.6001
80/tcp    open  http         Apache httpd 2.4.9 ((Win32) PHP/5.5.12)
135/tcp   open  msrpc        Microsoft Windows RPC
139/tcp   open  netbios-ssn  Microsoft Windows RPC
445/tcp   open  netbios-ssn  Microsoft Windows RPC
3306/tcp  open  mysql        MySQL 5.0.45-community-nt
3389/tcp  open  ms-term-serv?
8080/tcp  open  http         Microsoft IIS httpd 7.0
49152/tcp open  msrpc        Microsoft Windows RPC
49153/tcp open  msrpc        Microsoft Windows RPC
49154/tcp open  msrpc        Microsoft Windows RPC
49158/tcp open  msrpc        Microsoft Windows RPC
49159/tcp open  msrpc        Microsoft Windows RPC
MAC Address: 00:50:56:9A:8B:3B (VMware)
Service Info: OS: Windows

Service detection performed. Please report any incorrect results at http://nmap.org/submit/ .
# Nmap done at Sat Feb 16 13:18:51 2019 -- 1 IP address (1 host up) scanned in 62.80 seconds
networkPorts (END)
```

### Minerva

- Telnet: Disabled through a system command to shutdown services.

### Athena

- Apache2: Disabled via rc-service [service] stop.
- SSH: Disabled via rc-service [service] stop.
- VSFTPD: Disabled via rc-service [service] stop.

### Amarice

- No non-essential services running.

### Aphrodite

- No non-essential services running.

### **Flafel**

- RPC BIND: Disabled through a system command to shutdown services
- Apache2: Disabled through a system command to shutdown services
- Open vpn: Disabled through a system command to shutdown services

### **Gabrielle**

- Team viewer: Disabled through a system command to shutdown services
- VPN Windows Server: Disabled through a system command to shutdown services

### **Joxer**

- VNC: Disabled through a system command to shutdown services.
- Telnet: Disabled through a system command to shutdown services.

### **Loki**

- Telnet: Disabled through a system command to shutdown services.

### **Notares**

- No non-essential services running.

### **Hercules**

- Telnet: Disabled Telnet and replaced with IIS.