

# A-Ryan Security Report

Generated on: 2025-09-25 17:22:27 ADT

## Executive Summary

Security scan completed. Overall risk level: LOW - System appears secure. Detailed findings below.

## Antivirus Status

```
{'C:\\Windows\\Temp': '', 'C:\\Users\\leaw0\\Downloads': ''}
```

## Firewall Status

Domain Profile Settings: ----- State ON Firewall  
Policy BlockInbound,AllowOutbound LocalFirewallRules N/A (GPO-store only) LocalConSecRules  
N/A (GPO-store only) InboundUserNotification Enable RemoteManagement Disable  
UnicastResponseToMulticast Enable Logging: LogAllowedConnections Disable  
LogDroppedConnections Disable FileName %systemroot%\\system32\\LogFiles\\Firewall\\pfirewall.log  
MaxFileSize 4096 Private Profile Settings: -----  
State ON Firewall Policy BlockInbound,AllowOutbound LocalFirewallRules N/A (GPO-store only)  
LocalConSecRules N/... [truncated]

## Network Status

```
{'nmap': {'command_line': 'nmap -oX - -sV 127.0.0.1', 'scaninfo': {'tcp': {'method': 'syn', 'services': '1,3-4,6-7,9,13,17,19-26,30,32-33,37,42-43,49,53,70,79-85,88-90,99-100,106,109-11,113,119,125,135,139,143-144,146,161,163,179,199,211-212,222,254-256,259,264,280,301,306,311,340,366,389,406-407,416-417,425,427,443-445,458,464-465,481,497,500,512-515,524,541,543-545,548,554-555,563,587,593,616-617,625,631,636,646,648,66-668,683,687,691,700,705,711,714,720,722,726,749,765,777,783,787,800-801,808,843,873,880,888,898,900-903,911-912,981,987,990,992-993,995,999-1002,1007,1009-1010}}
```

11,1021-1100,1102,1104-1108,1110-1114,1117,1119,1121-1124,1126,1130-1132,1137-11  
38,1141,1145,1147-1149,1151-1152,1154,1163-1166,1169,1174-1175,1183,1185-1187,11  
92,1198-1199,1201,1213,1216-1218,1233-1234,1236,1244,1247-1248,1259,1271-1272,12  
77,1287,1296,1300-1301,1309-1311,1322,1328,1334,1352,1417,1433-1434,1443,1455,14  
61,1494,1500-1501,1503,1521,1524,1533,1556,1580,1583,1594,1600,1641,1658,1666,16  
87-1688,1700,171... [truncated]

## Process Security

```
{'scan_time': '2025-09-25T17:18:12.627855', 'total_processes': 246, 'suspicious_processes': 9,  
'high_resource_processes': 0, 'network_processes': 35, 'processes': [{  
    'pid': 272, 'name': 'Registry',  
    'exe_path': 'Registry', 'cmdline': "", 'cpu_percent': 0.0, 'memory_percent': 0.06937151147397357,  
    'create_time': '2025-09-25T14:42:55.567077', 'username': None, 'status': 'running', 'num_threads': 4,  
    'network_connections': 0, 'listening_ports': []}, {  
    'pid': 856, 'name': 'svchost.exe', 'exe_path':  
    'C:\\Windows\\System32\\svchost.exe', 'cmdline': "", 'cpu_percent': 0.0, 'memory_percent':  
    0.021013284031321244, 'create_time': '2025-09-25T14:43:08.467242', 'username': None, 'status':  
    'running', 'num_threads': 11, 'network_connections': 2, 'listening_ports': [49666, 49666], 'file_size':  
    88232, 'file_modified': '2025-09-10T14:48:48.612114', 'file_created': '2025-09-10T14:48:48.593875',  
    'file_hash_partial': '09d6bb18abb809eee33c5961a1c92b62', 'digitally_signed': True}, {  
    'pid': 884,  
    'name': 'smss.exe'}... [truncated]
```

# Vulnerability Scan Results

[OK] No vulnerabilities detected in the scanned directories.

## OSV Scanner Details

### Network Traffic Analysis

Analyzed 5 network connections

### Process Security Analysis

Scanned 246 processes, found 9 suspicious processes. Process security risk level: HIGH

#### Key Process Findings:

Found 9 potentially suspicious processes

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# AI Security Recommendations

Failed to connect to Ollama. Please check that Ollama is downloaded, running and accessible.  
<https://ollama.com/download>

## Risk Assessment

Overall Risk Level: LOW - System appears secure