🛡️ Comprehensive Security Scan Report

Complete security assessment and compliance analysis

📊 Scan Overview

Computer: DESKTOP-JGURJJH
User: Gn
Scan Date: 2025-08-12 17:32:40
Duration: 0h 4m 9s
PowerShell: 7.5.2
OS: Microsoft Windows NT 10.0.19045.0

📈 Results Summary

20	0.1
Total Files	Total Size (MB)

📊 Pre-Scan System State

38% Memory Usage	**5.30%** Disk Usage	**100%** CPU Usage
162 Running Processes		

Available Memory: 0 GB
Free Disk Space: 434.38 GB

🔄 During-Scan System State

70% Avg Memory Usage	**89%** Peak Memory Usage	**80%** Avg CPU Usage
97% Peak CPU Usage		

Monitoring Samples: 24 (every 30 seconds)

📊 Post-Scan System State

59%	50%	20%
Memory Usage	Disk Usage	CPU Usage

158
Running Processes

Available Memory: 4.8 GB
Free Disk Space: 272 GB

🔍 Assessment Results

Component	Files Generated	Status
Policy Backups	9	✓ Complete
CIS-CAT Reports	0	⚠ Check logs
Security Reports	6	✓ Complete
System Information	4	✓ Complete

Performance Monitoring	No data	⚠ Limited data

📋 Next Steps & Recommendations

1. **Review CIS-CAT HTML Report:** Open the assessment report in the CIS-CAT-Results folder

2. **Analyze Security Features:** Review SecurityFeatures.json for current security status

3. **Check Software Inventory:** Review InstalledSoftware.csv for unauthorized software

4. **Examine Services:** Review WindowsServices.csv for unnecessary running services

5. **Review Performance Impact:** Check SystemPerformance_Summary.txt for scan impact analysis

6. **Apply Security Baseline:** Consider applying Microsoft Security Baseline using LGPO

7. **Schedule Regular Scans:** Set up automated scanning for ongoing compliance

Scan Output Directory: C:\SecurityScan_20250812_173240
Report generated on 08/12/2025 17:36:49