

## Network Vulnerability Assessment – Internship Project

Report generated by Tenable Nessus™

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Vulnerabilities by Host	
• 192.168.137.1	4



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Vulnerabilities Total: 47

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SEVERITY	CVSS V3.0	VPR SCORE	EPSS SCORE	PLUGIN	NAME
MEDIUM	6.5	-	-	51192	SSL Certificate Cannot Be Trusted
MEDIUM	6.5	-	-	57582	SSL Self-Signed Certificate
MEDIUM	5.3	-	-	57608	SMB Signing not required
MEDIUM	5.3	-	-	45411	SSL Certificate with Wrong Hostname
INFO	N/A	-	-	46180	Additional DNS Hostnames
INFO	N/A	-	-	45590	Common Platform Enumeration (CPE)
INFO	N/A	-	-	10736	DCE Services Enumeration
INFO	N/A	-	-	54615	Device Type
INFO	N/A	-	-	10107	HTTP Server Type and Version
INFO	N/A	-	-	12053	Host Fully Qualified Domain Name (FQDN) Resolution
INFO	N/A	-	-	24260	HyperText Transfer Protocol (HTTP) Information
INFO	N/A		-	42410	Microsoft Windows NTLMSSP Authentication Request Remote Network Name Disclosure
INFO	N/A	-	-	10785	Microsoft Windows SMB NativeLanManager Remote System Information Disclosure
INFO	N/A	-	-	26917	Microsoft Windows SMB Registry : Nessus Cannot Access the Windows Registry
INFO	N/A	-	-	11011	Microsoft Windows SMB Service Detection
INFO	N/A	-	-	100871	Microsoft Windows SMB Versions Supported (remote check)
INFO	N/A	-	-	106716	Microsoft Windows SMB2 and SMB3 Dialects Supported (remo

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check)

INFO	N/A	-	-	10719	MySQL Server Detection
INFO	N/A	-	-	19506	Nessus Scan Information
INFO	N/A	-	-	10147	Nessus Server Detection
INFO	N/A	-	-	24786	Nessus Windows Scan Not Performed with Admin Privileges
INFO	N/A	-	-	64582	Netstat Connection Information
INFO	N/A	-	-	14272	Netstat Portscanner (SSH)
INFO	N/A	-	-	209654	OS Fingerprints Detected
INFO	N/A	-	-	11936	OS Identification
INFO	N/A	-	-	97993	OS Identification and Installed Software Enumeration over SSI (Using New SSH Library)
INFO	N/A	-	-	117886	OS Security Patch Assessment Not Available
INFO	N/A	-	-	56984	SSL / TLS Versions Supported
INFO	N/A	-	-	45410	SSL Certificate 'commonName' Mismatch
INFO	N/A	-	-	10863	SSL Certificate Information
INFO	N/A	-	-	70544	SSL Cipher Block Chaining Cipher Suites Supported
INFO	N/A	-	-	21643	SSL Cipher Suites Supported
INFO	N/A	-	-	57041	SSL Perfect Forward Secrecy Cipher Suites Supported
INFO	N/A	-	-	35297	SSL Service Requests Client Certificate
INFO	N/A	-	-	156899	SSL/TLS Recommended Cipher Suites
INFO	N/A	-	-	91263	SSL/TLS Service Requires Client Certificate
INFO	N/A	-	-	22964	Service Detection
INFO	N/A	-	-	11153	Service Detection (HELP Request)
INFO	N/A	-	-	42822	Strict Transport Security (STS) Detection
INFO	N/A	-	-	136318	TLS Version 1.2 Protocol Detection
INFO	N/A	-	-	138330	TLS Version 1.3 Protocol Detection

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INFO	N/A	-	110723	Target Credential Status by Authentication Protocol - No Credentials Provided
INFO	N/A	-	35711	Universal Plug and Play (UPnP) Protocol Detection
INFO	N/A		11154	Unknown Service Detection: Banner Retrieval
INFO	N/A		135860	WMI Not Available
INFO	N/A		35712	Web Server UPnP Detection
INFO	N/A		10150	Windows NetBIOS / SMB Remote Host Information Disclosure

<sup>\*</sup> indicates the v3.0 score was not available; the v2.0 score is shown

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