OTScan 3

OT-/ICS-NETZWERKSCANNER · HANSELCRAFT

DEVICE DIRECTORY

All devices

Site · CMDB · Scan · Splunk

YELLOW

ENTRIES	NETWORKS	IN SCAN	STATUS
126	6	115	13.11.2026

1 Overview

Every device or address from CMDB, scan and Splunk, one row per entry, sorted by network and IP. Sources column: I CMDB · S Scan · F Firewall/Splunk.

126
Total entries

115
found in scan

100
in CMDB

17
new for CMDB

1
in CMDB, not found

108
with insecure services

STATUS



confirmed (all sources) **98** new for CMDB **17** not found **1** CMDB without IP **1** traffic only, unknown **9**

PER NETWORK

	Network	entries	CMDB	Scan	Splunk	new CMDB	not found	insecure
YELLOW	Energieverteilung	27	21	24	25	4	0	23
YELLOW	Halle3_CAM	21	17	18	19	2	1	18
YELLOW	Lackiererei_Leitstand	16	13	15	15	2	0	13
YELLOW	Montage_Anlagennetz	24	19	22	23	3	0	19
YELLOW	Presse_Maschinennetz	21	17	20	20	3	0	20
YELLOW	Prueffeld	17	13	16	16	3	0	15

2 Energieverteilung YELLOW

27 entries · 24 in scan · 21 in CMDB · 25 mit Splunk-Verkehr

Status	IP address	Name (CI / hostname)	Device type	Vendor	Model / product	Firmware / OS	MAC address	Sources	Insecure services	Vendor advisory	Location
new for CMDB	192.168.33.1	–	Network device	Fortinet			00:09:0F:21:0A:B2	I S F	SNMP		
confirmed (all sources)	192.168.33.2	H3-EN-SW-01	Switch	Hirschmann	Hirschmann RSP35	08.7.02	00:80:63:21:11:BF	I S F	HTTP, SNMP, Telnet		Halle 3, Energieverteilung , Fe
confirmed (all sources)	192.168.33.10	H3-EN-UMG-EINSP	Energy meter	Janitza	Janitza UMG 801	1.3.2	00:0E:6B:21:49:27	I S F	HTTP		Halle 3, Einspeisung Fertigung
confirmed (all sources)	192.168.33.11	H3-EN-UMG-604-01	Energy meter	Janitza	Janitza UMG 604-PRO	5.016	00:0E:6B:21:50:34	I S F	HTTP, SNMP	1 · CVSS 9.8 · model	Halle 3, Abgang Pressenstraße
confirmed (all sources)	192.168.33.12	H3-EN-UMG-604-02	Energy meter	Janitza	Janitza UMG 604-PRO	4.115	00:0E:6B:21:57:41	I S F	HTTP, SNMP	1 · CVSS 9.8 · model	Halle 3, Abgang Lackiererei
confirmed (all sources)	192.168.33.13	H3-EN-UMG-604-03	Energy meter	Janitza	Janitza UMG 604-PRO	5.016	00:0E:6B:21:5E:4E	I S F	HTTP, SNMP	1 · CVSS 9.8 · model	Halle 3, Abgang Montage
confirmed (all sources)	192.168.33.21	H3-EN-UMG-96-01	Energy meter	Janitza	Janitza UMG 96-RM-E	2.04	00:0E:6B:21:96:B6	I S F	HTTP		Halle 3, Unterverteilung Ferti
confirmed (all sources)	192.168.33.22	H3-EN-UMG-96-02	Energy meter	Janitza	Janitza UMG 96-RM-E	2.04	00:0E:6B:21:9D:C3	I S F	HTTP		Halle 3, Unterverteilung Ferti
confirmed (all sources)	192.168.33.23	H3-EN-UMG-96-03	Energy meter	Janitza	Janitza UMG 96-RM-E	1.07	00:0E:6B:21:A4:D0	I S F	HTTP		Halle 3, Unterverteilung Ferti
confirmed (all sources)	192.168.33.24	H3-EN-UMG-96-04	Energy meter	Janitza	Janitza UMG 96-RM-E	2.04	00:0E:6B:21:AB:DD	I S F	HTTP		Halle 3, Unterverteilung Ferti
new for CMDB	192.168.33.25	–	Energy meter	Janitza electronics GmbH	Janitza UMG 96-RM-E http	1.07	00:0E:6B:21:B2:EA	I S F	HTTP		
confirmed (all sources)	192.168.33.26	H3-EN-UMG-96-06	Energy meter	Janitza	Janitza UMG 96-RM-E	2.04	00:0E:6B:21:B9:F7	I S F	HTTP		Halle 3, Unterverteilung Ferti
traffic only, unknown	192.168.33.29	–	–	Wago Kontakttechnik GmbH			00:30:DE:5A:57:3F	I S F			
confirmed (all sources)	192.168.33.31	H3-EN-UMG-PA-01	Energy meter	Janitza	Janitza UMG 96-PA	1.2.1	00:0E:6B:21:DC:38	I S F	HTTP		Halle 3, Druckluftstation

Status	IP address	Name (CI / hostname)	Device type	Vendor	Model / product	Firmware / OS	MAC address	Sources	Insecure services	Vendor advisory	Location
traffic only, unknown	192.168.33.33	–	–	Janitza electronics GmbH			00:0E:6B:5A:63:6B	I S F			
confirmed (all sources)	192.168.33.40	H3-EN-PAC-01	Energy meter	Siemens	Siemens SENTRON PAC4200	V3.2.1	00:1B:1B:21:1B:AD	I S F	HTTP		Halle 3, Trafostation 1
confirmed (all sources)	192.168.33.41	H3-EN-PAC-02	Energy meter	Siemens	Siemens SENTRON PAC4200	V3.2.1	00:1B:1B:21:22:BA	I S F	HTTP		Halle 3, Trafostation 2
confirmed (all sources)	192.168.33.50	H3-EN-GW-01	Modbus-Gateway	Moxa	Moxa MGate MB3180	2.2	00:90:E8:21:61:2F	I S F	HTTP, Telnet	1 · CVSS 9.8 · model	Halle 3, Trafostation 1
new for CMDB	192.168.33.51	–	Modbus device	Moxa Technologies	Moxa MGate web server		00:90:E8:21:68:3C	I S F	HTTP, Telnet		
confirmed (all sources)	192.168.33.55	H3-EN-AS-01	Automationsstation	WAGO	WAGO PFC200 750-8202	FW 03.10.08	00:30:DE:21:84:70	I S F	HTTP		Halle 3, Lastmanagement Presse
confirmed (all sources)	192.168.33.56	H3-EN-EEM-01	Energy meter	Phoenix Contact	Phoenix EEM-MA600	1.20	00:A0:45:21:8B:7D	I S F	HTTP		Halle 3, Messung Ofen Lackiere
confirmed (all sources)	192.168.33.100	H3-EN-UMG-50	Energy meter	Janitza electronics GmbH	Energy meter		00:0E:6B:21:BF:B9	I S F	HTTP, SNMP		Halle 3, Abgang Montage 2
confirmed (all sources)	192.168.33.101	H3-EN-UMG-51	Energy meter	Janitza electronics GmbH	UMG508		00:0E:6B:21:C6:C6	I S F	FTP, HTTP, SNMP	1 · CVSS 9.8 · model	Halle 3, Abgang Prüffeld
confirmed (all sources)	192.168.33.102	H3-EN-UMG-52	Energy meter	Janitza electronics GmbH	Janitza UMG (energy meter)		00:0E:6B:21:CD:D3	I S F			Halle 3, Abgang Druckluft
new for CMDB	192.168.33.103	–	Energy meter	Janitza electronics GmbH	UMG 50...		00:0E:6B:21:D4:E0	I S F	FTP, HTTP, SNMP		
confirmed (all sources)	192.168.33.104	H3-EN-UMG-54	Energy meter	Janitza electronics GmbH	Energy meter		00:0E:6B:21:DB:ED	I S F	FTP, HTTP, SNMP		Halle 3, Abgang Hydraulik
CMDB without IP	–	H3-EN-UMG-96-09	Energy meter	Janitza	Janitza UMG 96-RM-E			I S F			Halle 3, Unterverteilung Ferti

3 Halle3_CAM

YELLOW

21 entries · 18 in scan · 17 in CMDB · 19 mit Splunk-Verkehr

Status	IP address	Name (CI / hostname)	Device type	Vendor	Model / product	Firmware / OS	MAC address	Sources	Insecure services	Vendor advisory	Location
new for CMDB	192.168.31.1	–	Network device	Fortinet			00:09:0F:1F:0A:A8	I S F	SNMP		
confirmed (all sources)	192.168.31.2	H3-CAM-SW-01	Switch	Aruba	Aruba 2930F-24G-PoE+	16.11.0012	20:4C:03:1F:11:B5	I S F	SNMP		Halle 3, Kameranetz, Verteiler
confirmed (all sources)	192.168.31.3	H3-CAM-SW-02	Switch	Aruba	Aruba 2930F-24G-PoE+	16.11.0012	20:4C:03:1F:18:C2	I S F	SNMP		Halle 3, Kameranetz, Verteiler
confirmed (all sources)	192.168.31.11	H3-CAM-AX-01	IP-Kamera	Axis	Axis P3245-LVE	10.12.182	00:40:8C:1F:50:2A	I S F	HTTP		Halle 3, Pressenstraße Einlauf
confirmed (all sources)	192.168.31.12	H3-CAM-AX-02	IP-Kamera	Axis	Axis P3245-LVE	10.12.182	00:40:8C:1F:57:37	I S F	HTTP		Halle 3, Pressenstraße Auslauf
confirmed (all sources)	192.168.31.13	H3-CAM-AX-03	IP-Kamera	Axis	Axis Q1615 Mk III	11.8.64	00:40:8C:1F:5E:44	I S F	HTTP		Halle 3, Montagelinie 1
confirmed (all sources)	192.168.31.14	H3-CAM-AX-04	IP-Kamera	Axis	Axis M3086-V	9.80.3.8	00:40:8C:1F:65:51	I S F	HTTP		Halle 3, Prüffeld
confirmed (all sources)	192.168.31.15	H3-CAM-AX-05	IP-Kamera	Axis	Axis P3245-LVE	10.12.182	00:40:8C:1F:6C:5E	I S F	HTTP		Halle 3, Lackiererei Einlauf
new for CMDB	192.168.31.16	–	Camera	Axis Communications AB			00:40:8C:1F:73:6B	I S F	HTTP		
traffic only, unknown	192.168.31.19	–	–	Axis Communications AB			00:40:8C:5A:39:D1	I S F			
not found	192.168.31.29	H3-CAM-AX-09	IP-Kamera	Axis	Axis P3245-LVE			I S F			Halle 3, Versandrampe 2 (abgeb
confirmed (all sources)	192.168.31.31	H3-CAM-HK-01	IP-Kamera	Hikvision	Hikvision DS-2CD2143G2-I	V5.5.0	44:19:B6:1F:DC:2E	I S F	HTTP		Halle 3, Coilplatz
confirmed (all sources)	192.168.31.32	H3-CAM-HK-02	IP-Kamera	Hikvision	Hikvision DS-2CD2387G2-LU	V5.7.3	44:19:B6:1F:E3:3B	I S F	HTTP		Halle 3, Schrottcontainer
confirmed (all sources)	192.168.31.33	H3-CAM-HK-03	IP-Kamera	Hikvision	Hikvision DS-2DE4425IW-DE	V5.6.2	44:19:B6:1F:EA:48	I S F	HTTP		Halle 3, Hof Fertigung
confirmed (all sources)	192.168.31.41	H3-CAM-BS-01	IP-Kamera	Bosch Security Systems	Bosch FLEXIDOME IP 5100i	7.80.0128	00:04:63:1F:22:B0	I S F	HTTP		Halle 3, Lackiererei Trockner

Status	IP address	Name (CI / hostname)	Device type	Vendor	Model / product	Firmware / OS	MAC address	Sources	Insecure services	Vendor advisory	Location
confirmed (all sources)	192.168.31.42	H3-CAM-BS-02	IP-Kamera	Bosch Security Systems	Bosch DINION IP 3000i	7.72.0021	00:04:63:1F:29:BD	I S F	HTTP		Halle 3, Montagelinie 3
confirmed (all sources)	192.168.31.43	H3-CAM-BS-03	IP-Kamera	Bosch Security Systems	Bosch AUTODOME IP 5000i	7.80.0128	00:04:63:1F:30:CA	I S F	HTTP		Halle 3, Pressenstraße Mitte
confirmed (all sources)	192.168.31.60	H3-CAM-VMS-01	Videoserver	Fujitsu	Fujitsu PRIMERGY RX1330 M5	Windows Server 2022	00:19:99:1F:A7:A7	I S F	RPC, SMB		Halle 3, Linienleitstand Monta
traffic only, unknown	192.168.31.70	raspberrypi	–	Raspberry Pi Foundation		Linux	B8:27:EB:5A:D2:02	I S F			
confirmed (all sources)	192.168.31.100	H3-CAM-CAM-50	Camera	VCS Video Communication Systems AG	FLEXIDOME IP panoramic 7000 MP		00:07:5F:1F:BF:AF	I S F	HTTP		Halle 3, Pressenstraße Nord
confirmed (all sources)	192.168.31.101	H3-CAM-CAM-51	Camera	Super Micro Computer	TRENDnet TV-IP110W webcam display httpd		90:5A:08:1F:C6:BC	I S F	HTTP, HTTP (8080), NetBIOS names, RPC		Halle 3, Montage Süd

4 Lackiererei_Leitstand YELLOW

16 entries · 15 in scan · 13 in CMDB · 15 mit Splunk-Verkehr

Status	IP address	Name (CI / hostname)	Device type	Vendor	Model / product	Firmware / OS	MAC address	Sources	Insecure services	Vendor advisory	Location
new for CMDB	192.168.34.1	–	Network device	Fortinet			00:09:0F:22:0A:B7	I S F	SNMP		
confirmed (all sources)	192.168.34.2	H3-LA-SW-01	Switch	Cisco	Cisco IE-3300-8T2S	17.12.1	00:00:0C:22:11:C4	I S F	SNMP		Halle 3, Lackiererei, Leitstan
confirmed (all sources)	192.168.34.10	H3-LA-SPS-01	SPS	Siemens	Siemens S7-1500 CPU 1515-2 PN	3.0.3	00:1B:1B:22:49:2C	I S F		23 · CVSS 9.6 · exact	Halle 3, Lackiererei, Vorbehan
confirmed (all sources)	192.168.34.11	H3-LA-SPS-02	SPS	Siemens	Siemens S7-1200 CPU 1214C DC/DC/DC	4.4.1	00:1B:1B:22:50:39	I S F	HTTP	7 · CVSS 7.5 · exact	Halle 3, Lackiererei, Trockner
confirmed (all sources)	192.168.34.12	H3-LA-SPS-03	SPS	Phoenix Contact	Phoenix PLCnext AXC F 2152	2022.0.4 LTS	00:A0:45:22:57:46	I S F			Halle 3, Lackiererei, Förderte
confirmed (all sources)	192.168.34.20	H3-LA-KAB-01	Automationsstation	Siemens	Siemens Desigo PXC5.E003	7.0.32	00:05:19:22:8F:AE	I S F	HTTP	4 · CVSS 10.0 · model	Halle 3, Lackierkabine 1, Kabi
new for CMDB	192.168.34.21	–	Building services	Siemens Building Technologies AG	Siemens Desigo PXC web server		00:05:19:22:96:BB	I S F	HTTP		
confirmed (all sources)	192.168.34.25	H3-LA-AS-01	Automationsstation	WAGO	WAGO PFC200 750-8212	FW 04.02.13	00:30:DE:22:B2:EF	I S F	HTTP		Halle 3, Lackiererei, Abluftre
confirmed (all sources)	192.168.34.26	H3-LA-HMI-01	Operator panel	Siemens	Siemens TP1200 Comfort	V16	00:1B:1B:22:B9:FC	I S F	HTTP, VNC	10 · CVSS 9.8 · model	Halle 3, Lackiererei, Bedienpu
confirmed (all sources)	192.168.34.30	H3-LA-GW-01	Modbus-Gateway	Moxa	Moxa MGate MB3180	2.2	00:90:E8:22:D5:30	I S F	HTTP, Telnet	1 · CVSS 9.8 · model	Halle 3, Lackiererei, Farbmisc
confirmed (all sources)	192.168.34.60	H3-LA-LR-01	Leitrechner	Fujitsu	Fujitsu PRIMERGY RX1330 M5	Windows Server 2019	00:19:99:22:A7:B6	I S F	RPC, SMB		Halle 3, Lackiererei, Leitstan
confirmed (all sources)	192.168.34.61	H3-LA-BED-01	Bedien-PC	Fujitsu	Fujitsu CELSIUS W5011	Windows 10	00:19:99:22:AE:C3	I S F	RPC, SMB		Halle 3, Lackiererei, Leitstan
traffic only, unknown	192.168.34.78	–	–	Siemens Building Technologies AG			00:05:19:5A:EA:5A	I S F			

Status	IP address	Name (CI / hostname)	Device type	Vendor	Model / product	Firmware / OS	MAC address	Sources	Insecure services	Vendor advisory	Location
confirmed (all sources)	192.168.34.100	H3-LA-GER-50	Unknown device	Saia-Burgess Controls AG	Unknown device		7C:16:0D:22:BF:BE	I S F	FTP, HTTP		Halle 3, Grundierung
confirmed (all sources)	192.168.34.101	H3-LA-SPS-51	Controller (PLC)	Phoenix Contact GmbH & KG	Controller (PLC)		A8:74:1D:22:C6:CB	I S F	HTTP		Halle 3, Decklack
confirmed (all sources)	192.168.34.102	H3-LA-SPS-52	Controller (PLC)	Wago Kontakttechnik GmbH	Controller (PLC)		00:30:DE:22:CD:D8	I S F	HTTP		Halle 3, Klarlack

5 Montage_Anlagennetz YELLOW

24 entries · 22 in scan · 19 in CMDB · 23 mit Splunk-Verkehr

Status	IP address	Name (CI / hostname)	Device type	Vendor	Model / product	Firmware / OS	MAC address	Sources	Insecure services	Vendor advisory	Location
new for CMDB	192.168.30.1	–	Network device	Fortinet			00:09:0F:1E:0A:A3	I S F	SNMP		
confirmed (all sources)	192.168.30.2	H3-MO-SW-01	Switch	Siemens	SCALANCE XC208	V4.3	00:0E:8C:1E:11:B0	I S F	SNMP	7 · CVSS 9.1 · exact	Halle 3, Montagelinie 1, Schal
confirmed (all sources)	192.168.30.3	H3-MO-SW-02	Switch	Cisco	Cisco IE-3300-8T2S	17.9.4	00:00:0C:1E:18:BD	I S F	HTTP, SNMP, Telnet		Halle 3, Montagelinie 2, Schal
confirmed (all sources)	192.168.30.4	H3-MO-SW-03	Switch	Hirschmann	Hirschmann RSP35	08.7.02	00:80:63:1E:1F:CA	I S F	HTTP, SNMP, Telnet		Halle 3, Montagelinie 3, Schal
confirmed (all sources)	192.168.30.10	H3-MO-SPS-L1	SPS	Siemens	Siemens S7-300 CPU 315-2 PN/DP	3.2.14	00:1B:1B:1E:49:18	I S F	HTTP, SNMP	11 · CVSS 7.5 · exact	Halle 3, Montagelinie 1
confirmed (all sources)	192.168.30.11	H3-MO-SPS-L2	SPS	Siemens	Siemens S7-300 CPU 317-2 PN/DP	3.2.15	00:1B:1B:1E:50:25	I S F	HTTP, SNMP	11 · CVSS 7.5 · exact	Halle 3, Montagelinie 2
confirmed (all sources)	192.168.30.12	H3-MO-SPS-L3	SPS	Siemens	Siemens S7-1500 CPU 1516-3 PN/DP	2.9.4	00:1B:1B:1E:57:32	I S F		16 · CVSS 9.6 · exact	Halle 3, Montagelinie 3
confirmed (all sources)	192.168.30.15	H3-MO-SPS-ST01	SPS	Siemens	Siemens S7-1200 CPU 1214C DC/DC/DC	4.2.3	00:1B:1B:1E:6C:59	I S F	HTTP	9 · CVSS 7.5 · exact	Halle 3, Schraubstation
confirmed (all sources)	192.168.30.16	H3-MO-SPS-ST02	SPS	Siemens	Siemens S7-1200 CPU 1215C DC/DC/DC	4.5.2	00:1B:1B:1E:73:66	I S F	HTTP	5 · CVSS 7.5 · exact	Halle 3, Klebestation
new for CMDB	192.168.30.17	–	Controller (PLC)	Siemens AG	CPU 1214C DC/DC/DC	4.4.1	00:1B:1B:1E:7A:73	I S F		7 · CVSS 7.5 · exact	
confirmed (all sources)	192.168.30.20	H3-MO-SPS-FT	SPS	Schneider Electric	Schneider Modicon M340 BMX P34 2020	V2.70	00:00:54:1E:8F:9A	I S F	FTP, HTTP, SNMP	3 · CVSS 9.8 · model	Halle 3, Fördertechnik Montage
confirmed (all sources)	192.168.30.21	H3-MO-SPS-ZU	SPS	Omron	Omron NX1P2	1.40	00:00:0A:1E:96:A7	I S F	HTTP	1 · CVSS 8.6 · model	Halle 3, Zuführung Kleinteile
confirmed (all sources)	192.168.30.22	H3-MO-AS-01	Automationsstation	WAGO	WAGO PFC200 750-8212	FW 03.10.08	00:30:DE:1E:9D:B4	I S F	FTP, HTTP		Halle 3, Montagelinie 1, Hilfs
confirmed (all sources)	192.168.30.25	H3-MO-HMI-01	Operator panel	Siemens	Siemens TP1200 Comfort	V16	00:1B:1B:1E:B2:DB	I S F	HTTP, VNC	10 · CVSS 9.8 · model	Halle 3, Montagelinie 1, Bedie
new for CMDB	192.168.30.26	–	Controller (PLC)	Siemens AG	SIMATIC HMI Miniweb		00:1B:1B:1E:B9:E8	I S F	HTTP, VNC		

Status	IP address	Name (CI / hostname)	Device type	Vendor	Model / product	Firmware / OS	MAC address	Sources	Insecure services	Vendor advisory	Location
confirmed (all sources)	192.168.30.30	H3-MO-GW-01	Seriell-Gateway	Moxa	Moxa NPort 5150	3.9	00:90:E8:1E:D5:1C	I S F	HTTP, SNMP, Telnet		Halle 3, Montagelinie 2, Etike
confirmed (all sources)	192.168.30.31	H3-MO-GW-02	Seriell-Gateway	Moxa	Moxa NPort 5150	3.9	00:90:E8:1E:DC:29	I S F	HTTP, SNMP, Telnet		Halle 3, Montagelinie 3, Waage
confirmed (all sources)	192.168.30.60	H3-MO-ENG-01	Engineering-PC	Fujitsu	Fujitsu CELSIUS W5011	Windows 10	00:19:99:1E:A7:A2	I S F	RPC, SMB		Halle 3, Meisterbüro Montage
confirmed (all sources)	192.168.30.61	H3-MO-BED-01	Bedien-PC	Fujitsu	Fujitsu CELSIUS W5011	Windows 10	00:19:99:1E:AE:AF	I S F	RPC, SMB		Halle 3, Linienleitstand Monta
traffic only, unknown	192.168.30.90	–	–	Siemens AG			00:1B:1B:5A:0E:DE	I S F			
traffic only, unknown	192.168.30.91	–	–	Wago Kontakttechnik GmbH			00:30:DE:5A:11:E9	I S F			
confirmed (all sources)	192.168.30.100	H3-MO-SPS-50	Controller (PLC)	Siemens AG	Controller (PLC)		30:B8:51:1E:BF:AA	I S F			Halle 3, Montagelinie 1
confirmed (all sources)	192.168.30.101	H3-MO-SPS-51	Controller (PLC)	Siemens AG	SIMATIC HMI		30:13:89:1E:C6:B7	I S F	HTTP	27 · CVSS 10.0 · modell, KEV	Halle 3, Montagelinie 2
confirmed (all sources)	192.168.30.102	H3-MO-GER-52	Network device	Hirschmann Automation and Control GmbH	Hirschmann RSR		64:60:38:1E:CD:C4	I S F	HTTP, SNMP, Telnet		Halle 3, Montagelinie 3

6 Presse_Maschinennetz

YELLOW

21 entries · 20 in scan · 17 in CMDB · 20 mit Splunk-Verkehr

Status	IP address	Name (CI / hostname)	Device type	Vendor	Model / product	Firmware / OS	MAC address	Sources	Insecure services	Vendor advisory	Location
new for CMDB	192.168.32.1	–	Network device	Fortinet			00:09:0F:20:0A:AD	I S F	SNMP		
confirmed (all sources)	192.168.32.2	H3-PR-SW-01	Switch	Hirschmann	Hirschmann RSP35	08.7.02	00:80:63:20:11:BA	I S F	HTTP, SNMP, Telnet		Halle 3, Pressenstraße, Schalt
confirmed (all sources)	192.168.32.3	H3-PR-SW-02	Switch	Siemens	SCALANCE XC208	V4.3	00:0E:8C:20:18:C7	I S F	SNMP	7 · CVSS 9.1 · exact	Halle 3, Pressenstraße, Schalt
confirmed (all sources)	192.168.32.10	H3-PR-SPS-P1	SPS	Bosch Rexroth	Rexroth IndraControl L40	04V29.05	00:30:D6:20:49:22	I S F	FTP, HTTP	5 · CVSS 10.0 · model	Halle 3, Presse 1
confirmed (all sources)	192.168.32.11	H3-PR-SPS-P2	SPS	Bosch Rexroth	Rexroth IndraControl L40	04V29.05	00:30:D6:20:50:2F	I S F	FTP, HTTP	5 · CVSS 10.0 · model	Halle 3, Presse 2
confirmed (all sources)	192.168.32.12	H3-PR-SPS-P3	SPS	Bosch Rexroth	Rexroth IndraControl L40	04V22.11	00:03:05:20:57:3C	I S F	FTP, HTTP	5 · CVSS 10.0 · model	Halle 3, Presse 3
confirmed (all sources)	192.168.32.13	H3-PR-SPS-TR	SPS	Bosch Rexroth	Rexroth IndraControl L45	04V24.07	00:30:D6:20:5E:49	I S F	HTTP	5 · CVSS 10.0 · model	Halle 3, Transferstraße
new for CMDB	192.168.32.14	–	Controller (PLC)	Bosch Rexroth	IndraControl L45	04V24.07	00:30:D6:20:65:56	I S F	HTTP	5 · CVSS 10.0 · model	
confirmed (all sources)	192.168.32.20	H3-PR-SPS-HY	Steuerung	Phoenix Contact	Phoenix ILC 151 ETH	4.42	00:A0:45:20:8F:A4	I S F	FTP, HTTP	1 · CVSS 7.5 · model	Halle 3, Hydraulikaggregat
confirmed (all sources)	192.168.32.21	H3-PR-SPS-SM	SPS	Siemens	Siemens S7-300 CPU 315-2 PN/DP	3.2.14	00:1B:1B:20:96:B1	I S F	HTTP, SNMP	11 · CVSS 7.5 · exact	Halle 3, Schmierung
confirmed (all sources)	192.168.32.25	H3-PR-HMI-01	Operator panel	Siemens	Siemens TP1200 Comfort	V16	00:1B:1B:20:B2:E5	I S F	HTTP, VNC	10 · CVSS 9.8 · model	Halle 3, Pressenstraße, Bedien
confirmed (all sources)	192.168.32.30	H3-PR-GW-01	Seriell-Gateway	Moxa	Moxa NPort 5150	3.9	00:90:E8:20:D5:26	I S F	HTTP, SNMP, Telnet		Halle 3, Pressenstraße, Werkze
confirmed (all sources)	192.168.32.31	H3-PR-CX-01	Embedded-PC	Beckhoff	Beckhoff CX9020	TwinCAT 3.1.4024	00:01:05:20:DC:33	I S F	SMB		Halle 3, Schrottband
confirmed (all sources)	192.168.32.60	H3-PR-ENG-01	Engineering-PC	Fujitsu	Fujitsu CELSIUS W5011	Windows 10	00:19:99:20:A7:AC	I S F	RPC, SMB		Halle 3, Meisterbüro Presse
traffic only, unknown	192.168.32.77	–	–	MSC Vertriebs Gmbh			00:30:D6:5A:E7:4F	I S F			
confirmed (all sources)	192.168.32.100	H3-PR-SPS-50	Controller (PLC)	Bosch Rexroth	Rexroth controller (web server Rex01)	VxWorks 6.3	00:30:D6:20:BF:B4	I S F	FTP, HTTP, Telnet		Halle 3, Presse 4

Status	IP address	Name (CI / hostname)	Device type	Vendor	Model / product	Firmware / OS	MAC address	Sources	Insecure services	Vendor advisory	Location
confirmed (all sources)	192.168.32.101	H3-PR-GER-51	Device	unknown	Rexroth controller (web server Rex01)	VxWorks 5.5.1	00:30:D6:20:C6:C1	I S F	FTP, HTTP, Portmapper, Telnet		Halle 3, Presse 5
confirmed (all sources)	192.168.32.102	H3-PR-SPS-52	Controller (PLC)	Bosch Rexroth	Rexroth controller (web server Rex01)		00:03:05:20:CD:CE	I S F	FTP, HTTP, Portmapper		Halle 3, Transferpresse
new for CMDB	192.168.32.103	–	Controller (PLC)	Bosch Rexroth			00:30:D6:20:D4:DB	I S F	FTP, HTTP, Portmapper		
confirmed (all sources)	192.168.32.104	H3-PR-SPS-54	Controller (PLC)	Bosch Rexroth	Controller (PLC)	VxWorks 6.3	00:30:D6:20:DB:E8	I S F	FTP, HTTP, Telnet		Halle 3, Werkzeugwechsel
confirmed (all sources)	192.168.32.105	H3-PR-GER-55	Device	unknown	Rexroth controller (web server Rex01)	VxWorks 6.3	00:30:D6:20:E2:F5	I S F	FTP, HTTP, Telnet		Halle 3, Stapelanlage

7 Prueffeld

YELLOW

17 entries · 16 in scan · 13 in CMDB · 16 mit Splunk-Verkehr

Status	IP address	Name (CI / hostname)	Device type	Vendor	Model / product	Firmware / OS	MAC address	Sources	Insecure services	Vendor advisory	Location
new for CMDB	192.168.35.1	–	Network device	Fortinet			00:09:0F:23:0A:BC	I S F	SNMP		
confirmed (all sources)	192.168.35.2	H3-PF-SW-01	Switch	Aruba	Aruba 2930F-24G-PoE+	16.11.0012	20:4C:03:23:11:C9	I S F	SNMP		Halle 3, Prüffeld, Verteiler
confirmed (all sources)	192.168.35.10	H3-PF-SPS-01	SPS	Phoenix Contact	Phoenix PLCnext AXC F 2152	2021.0 LTS	00:A0:45:23:49:31	I S F			Halle 3, Prüfstand 1
confirmed (all sources)	192.168.35.11	H3-PF-SPS-02	SPS	Omron	Omron NX1P2	1.40	00:00:0A:23:50:3E	I S F	HTTP	1 · CVSS 8.6 · model	Halle 3, Prüfstand 2
confirmed (all sources)	192.168.35.12	H3-PF-SPS-03	SPS	Siemens	Siemens S7-1200 CPU 1212C AC/DC/RLY	4.6.0	00:1B:1B:23:57:4B	I S F	HTTP	4 · CVSS 7.5 · exact	Halle 3, Dichtheitsprüfung
confirmed (all sources)	192.168.35.15	H3-PF-CX-01	Embedded-PC	Beckhoff	Beckhoff CX5140	TwinCAT 3.1.4024	00:01:05:23:6C:72	I S F	SMB		Halle 3, Prüfstand 3, Messdate
traffic only, unknown	192.168.35.16	–	–	Fujitsu Technology Solutions GmbH			00:19:99:5A:30:B0	I S F			
confirmed (all sources)	192.168.35.20	H3-PF-KNX-01	KNX-IP-Gateway	Weinzierl	Weinzierl KNX IP BAOS 773	2.0.4	00:24:6D:23:8F:B3	I S F	HTTP		Halle 3, Prüffeld, Signalleuch
confirmed (all sources)	192.168.35.25	H3-PF-GW-01	Seriell-Gateway	Moxa	Moxa NPort 5150	3.9	00:90:E8:23:B2:F4	I S F	HTTP, SNMP, Telnet		Halle 3, Prüffeld, Messgerät s
confirmed (all sources)	192.168.35.60	H3-PF-PR-01	Prüfrechner	Fujitsu	Fujitsu CELSIUS W5011	Windows 10	00:19:99:23:A7:BB	I S F	RPC, SMB		Halle 3, Prüfstand 1
new for CMDB	192.168.35.61	–	PC / server	Fujitsu Technology Solutions GmbH			00:19:99:23:AE:C8	I S F	RPC, SMB		
confirmed (all sources)	192.168.35.100	H3-PF-PC-50	PC / server	Dell	PC / server		34:17:EB:23:BF:C3	I S F	NetBIOS, NetBIOS names, RPC, SMB		Halle 3, Prüfstand 4
confirmed (all sources)	192.168.35.101	H3-PF-GER-51	Device	Weinzierl Engineering GmbH	Device		00:24:6D:23:C6:D0	I S F	HTTP		Halle 3, Prüfstand 5
confirmed (all sources)	192.168.35.102	H3-PF-GER-52	Device	Weinzierl Engineering GmbH	Device		00:24:6D:23:CD:DD	I S F	HTTP		Halle 3, Endprüfung

Status	IP address	Name (CI / hostname)	Device type	Vendor	Model / product	Firmware / OS	MAC address	Sources	Insecure services	Vendor advisory	Location
new for CMDB	192.168.35.103	–	PC / server	HP			24:FB:E3:23:D4:EA	I S F	NetBIOS, NetBIOS names, RPC, SMB		
confirmed (all sources)	192.168.35.104	H3-PF-PC-54	PC / server	Super Micro Computer	PC / server		AC:1F:6B:23:DB:F7	I S F	NetBIOS, NetBIOS names, RPC, SMB		Halle 3, Prüfplatz Elektrik
confirmed (all sources)	192.168.35.105	H3-PF-GER-55	Device	Weinzierl Engineering GmbH	Device		00:24:6D:23:E2:04	I S F	HTTP		Halle 3, Prüfplatz Dichtheit

8 Terms

CMDB	Inventory (CMDB): the self-maintained device list as Excel (template from OTScan 3 or your own list). Provides name, type, vendor, location, trade and responsible persons. OTScan 3 only reads it.
Overall inventory	One Excel file with all devices from CMDB, scan and Splunk – each value with its source. Basis for the initial inventory.
Documentation database	Applications, servers, zones and network areas from the network and application overview and the research register. OTScan 3 uses it to assign communication partners to applications.
Scan / staged scan	Active detection by OTScan 3 in stages (reachability, services, device details).
Splunk	Analysis of the firewall logs: addresses, partners, ports, zones. Traffic within a network is not visible there.
Traffic light	GREEN = no insecure services. YELLOW = insecure services – close in a planned way. RED = particularly dangerous services – clarify immediately.
Insecure service	Service that the traffic rules (HanselCraft default, customizable) prohibit or only allow when secured (e.g. FTP, Telnet, HTTP login, SNMPv1/v2c).
Without firewall traffic	The service was not used through the firewall during the Splunk period – candidate for disabling.
Vendor advisory	Security advisory from a vendor (CSAF, CISA ICS). Quality exact / model / vendor.
Zone / service / policy	From the FortiGate log: security zone of source and destination, service name, firewall rule number.
Risk (detail view)	2 points per critical port (max. 8), +2 for a vendor advisory with CVSS ≥ 7, +1 for a weaker advisory.