NEW IN 3.0

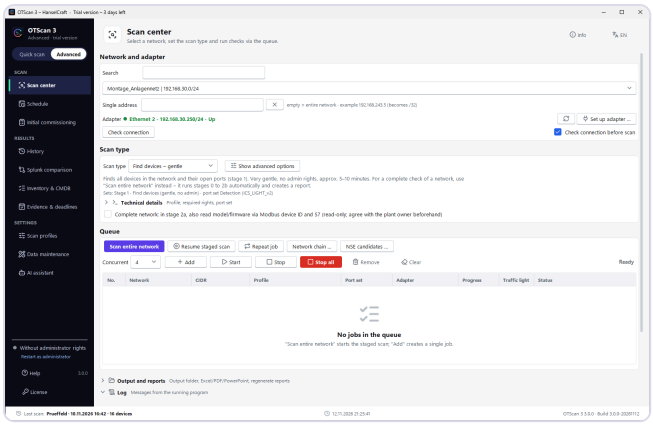
New in OTScan 3.0

What is new compared with OTScan 2.3 – at a glance.

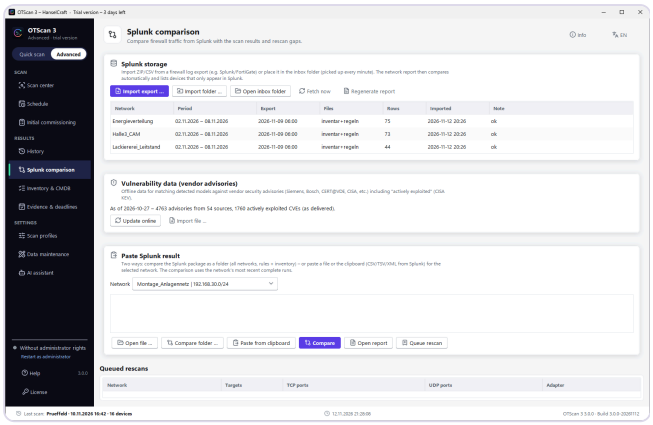
At a glance

OTScan 3 is the successor of OTScan 2.3. The network scanner has become a tool for the whole workflow – from the gentle scan through the comparison with firewall traffic and inventory to reports for every audience.

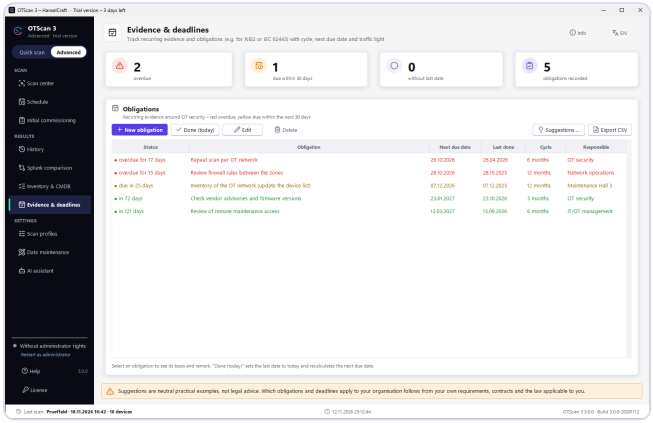
Topic	New in OTScan 3.0
NEW **Two views**	Quick scan (one button, for every user) and Advanced with the sidebar SCAN · RESULTS · SETTINGS, tabs in the page header and "Info" on every page.
NEW **Staged scan**	"Scan entire network": stage 0 (neighbour detection, also without administrator rights), stages 1, 2a, 2b, follow-up scan and camera query one after another; pause and resume; warning for very large networks.
NEW **Network chain**	Many networks through one adapter – with a scan MAC per network (network access control) or via a trunk port with VLAN ID; start window and pauses.
NEW **Splunk comparison**	Generic import of firewall exports (e.g. a Splunk search over FortiGate logs). Classes K1–K6, port gaps, follow-up scan proposals, zones/services/policies in the reports.
NEW **Inventory & CMDB**	Comparison with your Excel CMDB, CMDB delta, CMDB addendum, overall inventory from CMDB, scan and Splunk; CMDB template to fill in.
NEW **Vendor advisories**	Offline data set of public CSAF sources with several thousand advisories (instead of 11 individual advisories in 2.3), KEV and EPSS; updates only at the push of a button.
NEW **Initial commissioning**	Checklist with an explanation for each question (info dot), scan before/after on the device, direct connection, report and package for the service provider, acceptances, target state.
NEW **New reports**	Network check, Device details, Site report, Device directory (PDF), action list (Excel), PowerPoint; window "Reports" with samples.
NEW **Traffic rules**	Assessment of insecure services according to a HanselCraft default aligned with IEC 62443, adaptable via verkehrsregeln.json.
NEW **Cameras**	Camera profile for CAM networks, ONVIF query with a read-only user (password encrypted), protection against account lockout.
NEW **Master data**	Data maintenance for networks, scan MAC list, CMDB, Splunk, profiles, history, acceptances; CSV templates with row validation; vendor rules; setup wizard.
NEW **7 languages**	User interface, info help, user manual and reports in German, English, Spanish, French, Polish, Japanese and Chinese.
NEW **Windows and Linux**	The same program files; Linux setup with install_linux.sh, restricted nmap rights and network helper; backup and moving between both systems.



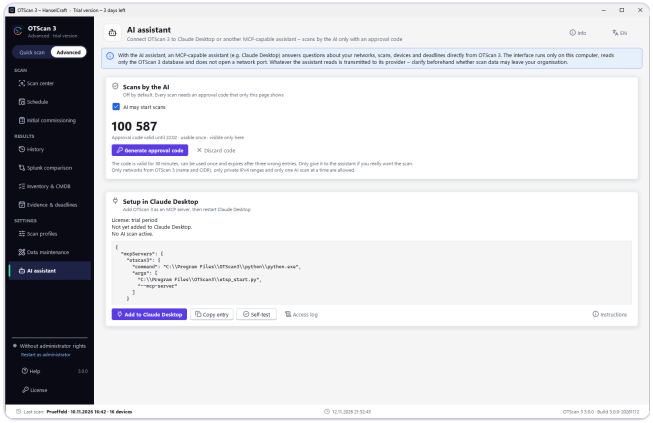
Scan center



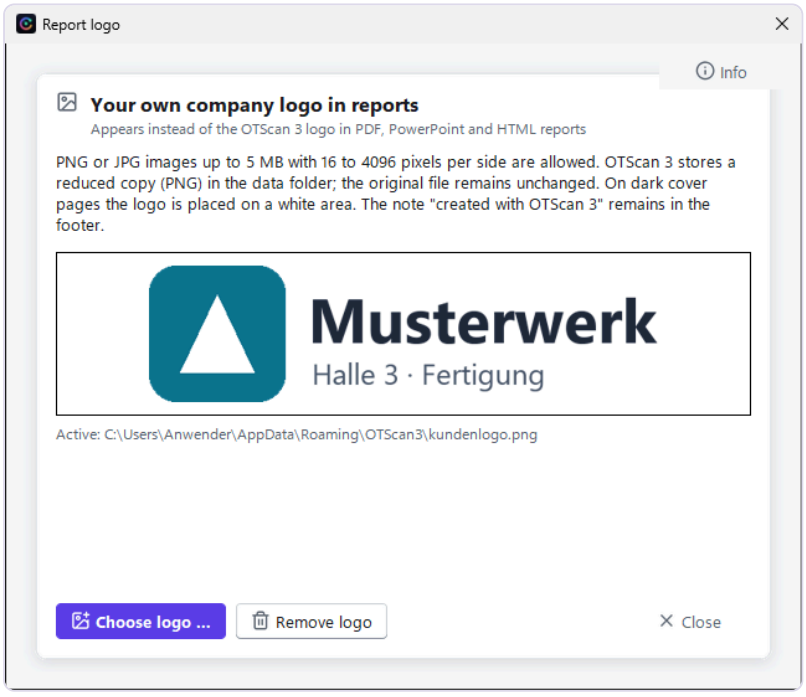
Splunk comparison



Evidence & deadlines



AI assistant with approval code



Your own logo in the reports

What stays, what changes

- As in 2.3: read-only scans, local data storage, backup with checksums, target state, trial period and license via otscan.hanselcraft.de.
- OTScan 3 has its own data folder (`OTScan3`); data from 2.3 is not taken over automatically. Transfer networks via the CSV templates or the setup wizard.
- License keys from OTScan 2.x also work for OTScan 3 (same computer limit); new keys are available at otscan.hanselcraft.de.
- nmap and Npcap are installed separately from nmap.org (Windows); on Linux, install_linux.sh installs nmap from the package sources.
- The traffic rules are a default – adapt them to your own requirements before passing reports on.