Scheduled events in the LMC

The scheduling feature allows you to plan a scheduled firmware update or configuration rollout in the LANCOM Management Cloud (LMC) instead of executing the action directly. This allows these critical maintenance tasks to be performed at a fitting date and time, e.g. during a maintenance window at night or during weekends, without the direct attendance of admins.

In order to ensure a safe update process, firmware updates will be performed in groups based on the type and model of devices.

Process

A scheduled firmware update is planned in a similar way as a regular update is performed.

Inside the device table window, select the set of devices you want to update. You
might want to make use of saved table views in order to efficiently and regularly
select groups of devices for that particular purpose.

\$	Dashboard	Devices							=
*	Networks	+ Add device	Activation codes	Filter by 🗸 🔯 Schedule	id events De	fault view 🗸		Create tr	
0	Security								CONFIGURATION & FIRMWARE
~	Sites		Name *	Model ©	Type 0	License 0	IP Address 0	Configuration ©	Configuration roll out
&	Sites	-							Firmware update Apply Add-in
40	Devices	Online	1803VAO	1803VA	Router	OK (01.08.2025)	172.19.203.122	🕑 Up to date	Assign preconfiguration
/>	Add-ins	🗹 🙆 Online	1906VA-4G-TOP-RED	1906VA-4G (over ISDN)	Router	OK (02.02.2025)	172.19.203.180	🥝 Up to date	SITES
41	Project specifications	🗹 📀 Online	DELTA-GS-2326P+	GS-2326P+	Switch	OK (28.10.2025)	172.19.201.65	🤣 Up to date	Assian to site
		🗹 🙆 Online	DELTA-GS-3152X	GS-3152X	Switch	OK (25.09.2025)	172.19.202.224	😣 Update rollback	Remove from site
₽,	Management	🗹 🙆 Online	DELTA-KITHMI-1783VAW	1783VAW (over ISDN)	Router	OK (13.04.2030)	172.19.203.238	😢 Not accepted	ALERTS
		🗹 🙆 Online	DELTA-LCOSFX-UF50	UF-50	Firewall	OK (23.05.2032)	172.19.203.125	🤣 Up to date	Mute
		🗹 🙆 Online	DELTA-LX-6400	LX-6400	Access Point	OK (21.10.2025)	172.19.201.58	🤣 Up to date	OFFLINE ACKNOWLEDGEMENT
		🗹 🙆 Online	LANCOM-XS-5110F	XS-5110F	Switch	OK (30.08.2025)	172.19.202.14	😢 Not supported	Add
									Remove
		8 of 8 selected							LICENSES
									Assign
									Detach
									SCHEDULING
									Schedule configuration rollout
									Schedule firmware update
æ	Rollout Assistant								MANAGEMENT
2	Live Chat								Open terminal
									Open WEBconfig
9	Help								Reboot
0	System Information								Transfer



2. Open the action menu. You will find the category "Scheduled events", where you can find the options for scheduling a configuration rollout or a firmware update.

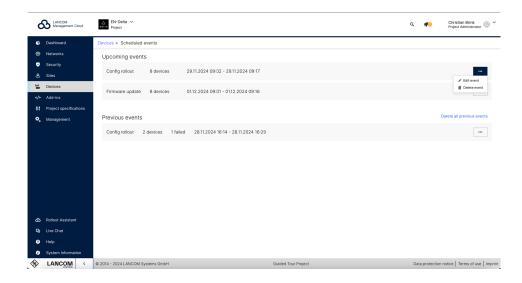
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6	LANCOM Management Cloud	A	EN-Delta Project	1 V							٩	# 0	Christian Project Ad	Brink 🕕 🌱
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۰.	Management	:	#2	1	G	S-3152X		Switch	4.00	.0716 SU13 (rec	ommended	1)		~
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చ	Rollout Assistant	The valid time window length is minimum 15 minutes and maximum 24 hours. Please note that executing scheduled updates may exceed the defined time window by up to 30 minutes. Please adjust your time window accordingly.												
Ŗ	Live Chat	Star				End		Time window length						
0	Help	28	0.11.2024 0	8:58		29.11.2024 09:13	3	15 Minutes						

- The respective dialogs for these actions are very similar to the regular, nonscheduled options. The main differences are the selection of a time window as well as the ability to move device model groups around to change their priority.
- 4. To select a time window, input both a start- and an end-time and date. The minimum time window is 15 minutes, the maximum is 24 hours.
- 5. To ensure a safe process, scheduled firmware updates are executed not all at once, but instead in a successive order by device model group. The default order is starting with all models of hotspots, followed by switches, firewalls, and routers. The order can be changed by dragging the rows up and down.
- Please note that due to the successive process, the whole update process might take a while. In order to have a successful update process, please define a fitting update window.

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 Created scheduled actions can be reviewed by selecting "Scheduled events" on top of the devices table window. Here you can also see scheduled actions that have already been executed.



Planned improvements

We will be constantly adding functionalities to this feature. Among the planned improvements are:

- → Adding a detailed result page for finished schedules so that you can understand in detail the success or possible issues of an event that has been done.
- \rightarrow We will be adding the option to schedule device restarts.
- → It is planned to allow creating scheduled actions that involve larger amounts of devices. This will also include added failsafe measures to allow a worry-free process.





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