

Disclaimer

Legal disclaimer

This guide and its contents (the "Guide") are provided by NXGEN. All rights to the Guide and to the intellectual property embodied in it — including, without limitation, trademarks, trade names, logos and similar marks appearing in or on it — are protected by law. All right, title and interest in the Guide and in any related intellectual property rights belong to and remain with NXGEN and its licensors.

The Guide is provided free of charge, "as is" and for informational purposes only, without warranty of any kind. It is neither intended nor suitable to establish any legal relationship between the reader and NXGEN or its affiliates, including, without limitation, any obligation of NXGEN or its affiliates toward the reader.

The obligations of NXGEN and its affiliates in respect of NXGEN products or services purchased by a customer are governed exclusively by the terms of the agreement under which those products or services were purchased.

For clarification

The reader bears the entire risk as to the use, results and performance of the Guide. To the fullest extent permitted by applicable law, NXGEN disclaims and excludes all warranties, whether statutory, express or implied — including, without limitation, implied warranties of merchantability, fitness for a particular purpose, title and non-infringement of third-party rights — as well as any liability or warranty arising from suggestions, specifications or samples related to the Guide.

Audit

Updated 11 August 2026

What Audit Does

The Audit tab provides a complete, immutable log of every action performed within GCXONE.

Administrators can track what happened, who did it, when it occurred, and on which entity — across all hierarchy levels including Service Provider, Customer, Site, Device, and Sensor.

Why It Matters

In security operations, accountability is critical. The Audit log gives administrators full visibility into platform activity, making it easy to investigate incidents, verify configuration changes, and support compliance requirements. Every action is recorded automatically — nothing is missed.

How It Works

The Audit tab is accessible from the Configuration App at every hierarchy level. It displays a chronological list of all actions performed at that level and below. Each record includes the following columns:

Email	Date	Category	Sub Category	Action	Action Status	Source Entity	Log
	2026-04-22 09:55	Talos	event	Insert	Success		Event from s3 restored
	2026-04-22 09:52	Accounts	Device	Cache Insert	Success		Device has been added succe...
	2026-04-22 09:52	Accounts	Device	Insert	Success		Device has been added succe...
	2026-04-22 09:52	Accounts	IO	Insert	Success		IO(from Device Add) has been...
	2026-04-22 09:29	status	Sensor	Update	Success		Sensor status patch
	2026-04-22 09:29	status	Sensor	Update	Success		Sensor status patch
	2026-04-22 09:26	status	Sensor	Update	Success		Sensor status patch
	2026-04-22 09:26	status	Sensor	Update	Success		Sensor status patch
	2026-04-22 09:26	status	Sensor	Update	Success		Sensor status patch
	2026-04-22 09:26	status	Sensor	Update	Success		Sensor status patch
	2026-04-22 09:26	status	Sensor	Update	Success		Sensor status patch
	2026-04-22 09:26	status	Sensor	Update	Success		Sensor status patch

- Email — The user or system account that performed the action
- Date — The exact timestamp of the action
- Category — The area of the platform where the action occurred (e.g. Accounts, Salvo, Status, Talos, Video Activity Search)
- Sub Category — The specific entity type affected (e.g. Device, Sensor, Camera controls, Search)
- Action — What was done
- Action Status — The outcome of the action (e.g. Success, UI Operation)
- Source Entity — The specific entity that was affected
- Log — A brief description of what happened

Figure 1: Audit tab showing the full log at Service Provider level

Audit Levels

The Audit tab is available at every level of the GCXONE hierarchy:

- Service Provider — View all actions across all customers and sites in the tenant
- Customer — View all actions performed under a specific customer

- Site — View all actions performed at a specific site
- Device — View all actions performed on a specific device
- Sensor — View all actions performed on a specific sensor
- Mobile Tower — View all actions performed on a specific mobile tower

What Gets Logged

The Audit log captures every action performed in GXONE, including:

Configuration Changes

- Device, Sensor, or Site added, edited, or deleted

Account & Access

- User login and logout
- Arm and Disarm actions on devices or sites

Operator Actions (Video Viewer)

- Microphone turned on or off
- Camera isolated
- Auto Stream triggered

Search & Investigation

Email	Date	Category	Sub Category	Action	Action Status	Source Entity	Log
	2026-04-21 16:28	Salvo	Sensor	Timeline	Success		Timeline data for the v...
	2026-04-21 16:26	Video Activity Search	Search	Search or Tree node cli...	Success		Event search result ha...
	2026-04-21 15:56	Accounts	Device	Delete	Success		Device has been delet...
	2026-04-21 15:56	Accounts	Device	Delete	Success		Device has been delet...

Screenshot-2026-04-22-083351

- Event search performed in Video Activity Search

The screenshot shows the GXONE Audit log interface. The top navigation bar includes tabs for Overview, Customers, Customer Groups, Sites, Devices, Sensors, IO, Audio, Dashboard, Audit (selected), Analytics, and Analytics Scheduler. The Audit tab displays a table with the following columns: Email, Date, Category, Sub Category, Action, Action Status, Source Entity, and Log. The table contains 11 rows of data, all with a Success status. The log messages include 'Event from s3 restored', 'Device has been added succe...', and 'Sensor status patch'.

Email	Date	Category	Sub Category	Action	Action Status	Source Entity	Log
	2026-04-22 09:55	Talos	event	Insert	Success		Event from s3 restored
	2026-04-22 09:52	Accounts	Device	Cache Insert	Success		Device has been added succe...
	2026-04-22 09:52	Accounts	Device	Insert	Success		Device has been added succe...
	2026-04-22 09:52	Accounts	IO	Insert	Success		IO(from Device Add) has been...
	2026-04-22 09:29	status	Sensor	Update	Success		Sensor status patch
	2026-04-22 09:29	status	Sensor	Update	Success		Sensor status patch
	2026-04-22 09:26	status	Sensor	Update	Success		Sensor status patch
	2026-04-22 09:26	status	Sensor	Update	Success		Sensor status patch
	2026-04-22 09:26	status	Sensor	Update	Success		Sensor status patch
	2026-04-22 09:26	status	Sensor	Update	Success		Sensor status patch
	2026-04-22 09:26	status	Sensor	Update	Success		Sensor status patch

Rows per page: 25 1-25 of 222642

Figure 2: Audit log showing Account actions (Event search, Delete)

The screenshot shows the GXONE Audit log interface. The top navigation bar includes tabs for Overview, Customers, Customer Groups, Sites, Devices, Sensors, IO, Audio, Dashboard, Audit (selected), Analytics, and Analytics Scheduler. The Audit tab displays a table with the following columns: Email, Date, Category, Sub Category, Action, Action Status, Source Entity, and Log. The table contains 9 rows of data, all with a UI Operation status. The log messages include 'User turned OFF mic', 'Mic turned ON succes...', 'Mic turned OFF succe...', 'User turned ON mic', and 'AUTO_STREAM'.

Email	Date	Category	Sub Category	Action	Action Status	Source Entity	Log
	2026-04-22 07:19	Salvo	Camera controls	Mic OFF	UI Operation		User turned OFF mic
	2026-04-22 07:19	Salvo	Camera controls	Mic OFF CONTROL	UI Operation		Mic turned ON succes...
	2026-04-22 07:19	Salvo	Camera controls	Mic ON CONTROL	UI Operation		Mic turned OFF succe...
	2026-04-22 07:19	Salvo	Camera controls	Mic ON	UI Operation		User turned ON mic
	2026-04-22 07:19	Salvo	Camera controls	Mic OFF CONTROL	UI Operation		Mic turned ON succes...
	2026-04-22 07:19	Salvo	Camera controls	Mic ON CONTROL	UI Operation		Mic turned OFF succe...
	2026-04-22 07:19	Salvo	Camera controls	Mic ON	UI Operation		User turned ON mic
	2026-04-22 07:19	Salvo	Camera controls	Cam Auto-Stream	UI Operation		AUTO_STREAM
	2026-04-22 07:19	Salvo	Camera controls	Cam Auto-Stream	UI Operation		AUTO_STREAM

Rows per page: 25 101-125 of 715483

Screenshot-2026-04-22-082517

Figure 3: Audit log showing Account actions (Device added, update)

Email	Date	Category	Sub Category	Action	Action Status	Source Entity	Log
	2026-04-22 07:00	Accounts	Device	Disarm	Success		Device disarming detail...
	2026-04-22 07:00	Accounts	Device	Disarm	Success		Device disarming detail...
	2026-04-22 07:00	Accounts	Device	Disarm	Success		Device disarming detail...
	2026-04-22 07:00	Accounts	Device	Disarm	Success		Device disarming detail...
	2026-04-22 07:00	Accounts	Device	Disarm	Success		Device disarming detail...
	2026-04-22 06:50	Accounts	Device	Disarm	Success		Device disarming detail...
	2026-04-22 06:43	status	Device	Update	Success		Device status patch
	2026-04-22 06:36	status	Device	Update	Success		Device status patch
	2026-04-22 06:30	Accounts	Device	Disarm	Success		Device disarming detail...

Screenshot-2026-04-22-082704

Figure 4: Audit log showing Salvo camera control actions (Mic ON/OFF, Auto Stream)

Figure 5: Audit log showing Salvo camera control actions (Update, Disarm)

Email	Date	Category	Sub Category	Action	Action Status	Source Entity	Log
	2026-04-22 04:32	Salvo	Camera controls	Isolate	Success		Isolated successfully
	2026-04-22 04:32	Salvo	Camera controls	Isolate	Success		Isolated successfully
	2026-04-22 04:32	Salvo	Camera controls	Isolate	Success		Isolated successfully
	2026-04-22 04:32	Salvo	Camera controls	Isolate	Success		Isolated successfully
	2026-04-22 04:32	Salvo	Camera controls	Isolate	Success		Isolated successfully
	2026-04-22 04:32	Salvo	Camera controls	Isolate	Success		Isolated successfully
	2026-04-22 04:32	Salvo	Camera controls	Isolate	Success		Isolated successfully
	2026-04-22 04:31	status	Device	Update	Success		Device status patch
	2026-04-22 04:30	Accounts	Device	Disarm	Success		Device disarming detail...

Screenshot-2026-04-22-082754

Figure 6: Audit log showing Isolate actions across multiple cameras

Best Practices

- Review the Audit log regularly to detect unauthorized or unexpected changes
- Use the Audit tab at the Service Provider level for a full tenant-wide overview

- Use the Email column to investigate actions performed by a specific user
- Use the Log column for quick context on what changed

Related Resources

- For roles and permissions, refer to [Roles & Permissions](#)