

Controlmotion  
advance

# Introduction

You never know what to expect when you place a display out in the world. Controlmotion software is designed to **assist** you **in maintaining the health** and continuous operation of your digital signs.

Controlmotion advance (CMA) provides **easy access** to a secure web interface, allowing you to monitor system performance, adjust settings, and troubleshoot issues with just a few clicks. With CMA, you have **complete control** over your digital signage network from

With the new advanced versions, we have not only improved accessibility, but also added many **new advanced features** such as a much better overview tab, clearer status dashboard, maintenance log, advanced analytics, searchable audit log, locations map, users' management.



# Overview

See important information on just one tab. Summorized information is clickable.



List of synced devices can be easily accessible by clicking "Connected synced devices".

# Device dashboard

See detailed information about specific device in device dashboard.

The screenshot displays the 'Controlmotion' interface for a device named 'FLOW-75P2-FS-2022-1232 Safety Point'. The interface includes a sidebar with navigation options like Overview, Devices, Locations, Alerts, Analytics, and Audit log. The main content area shows a 'Status' tab with sub-tabs for 'Dashboard' and 'Raw data'. A grid of 12 data cards provides real-time information:

- Internal temperature (C): 19.7
- Intake temperature (C): 8
- Temperature protection: NORMAL
- Air filter(s) status: OK
- Imotion enclosure: CLOSED
- Heater status: HEATER OFF
- Fan 1 speed (RPM): 995
- Fan 2 speed (RPM): 996
- Fan 3 speed (RPM): 1012
- Fan 4 speed (RPM): 1000
- AED Compartment: CLOSED
- ECU uptime: 84d 1h 1m 59s

At the bottom, it indicates 'FRONT LCD 75"'. A mouse cursor is shown hovering over the 'Analyse' button in the first data card.

For advanced users further analysis is possible, with a simple click on desired data.

# Device dashboard

Control your displays settings. Adjust ambient light sensor. Create display schedule and much more.

The screenshot shows the Controlmotion interface for a device named "FLOW-75P2-FS-2022-1232 Safety Point". The interface includes a sidebar with navigation options: Overview, Devices (selected), Locations, Alerts, Analytics, and Audit log. The main content area is titled "AMBIENT LIGHT SENSOR" and displays the following settings:

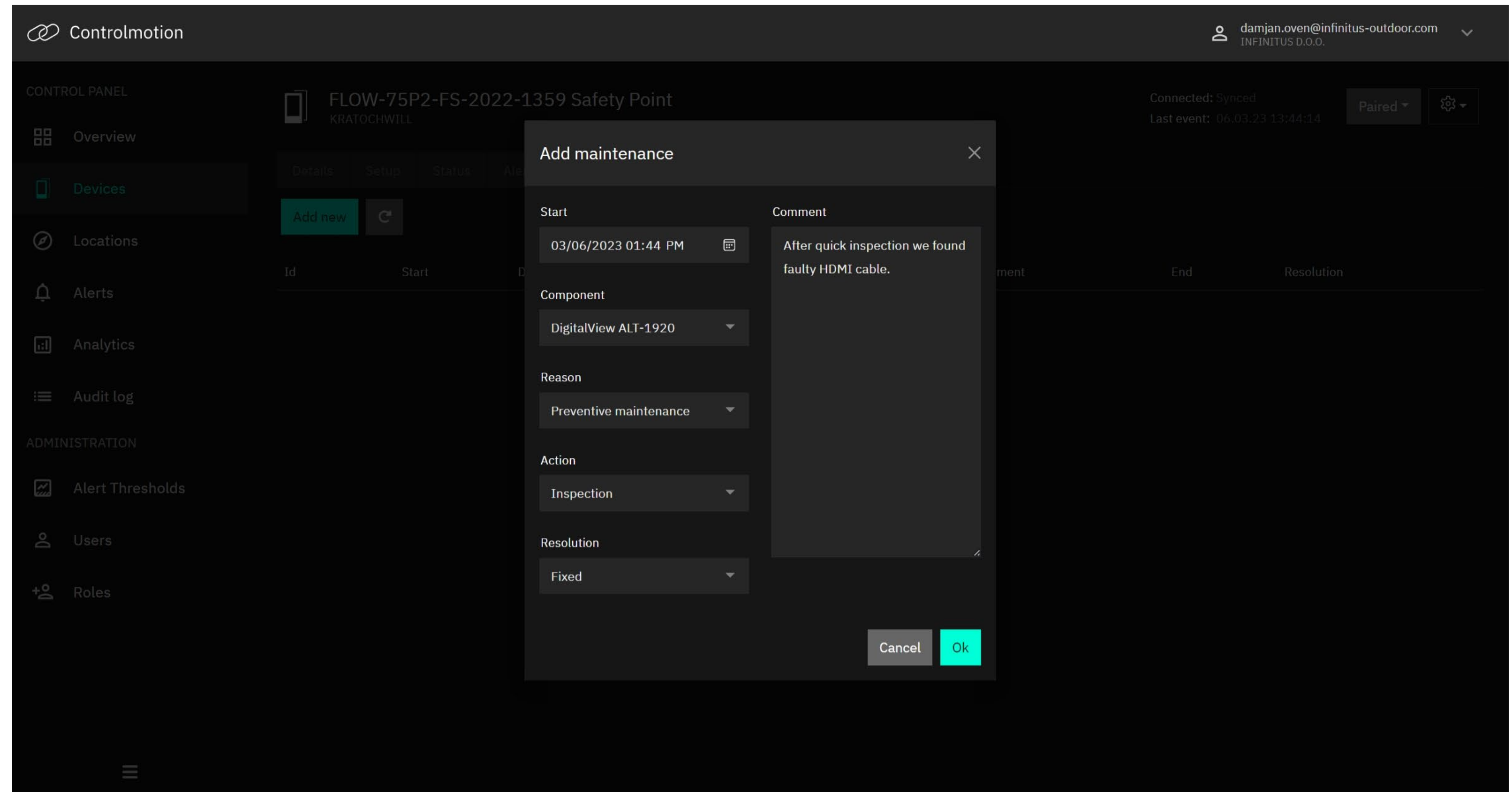
- Current ambient brightness level (lux): 5476
- Adjust backlight level automatically:  Enable  Disable
- Min/Max backlight (%): A slider set from 50% to 100%
- Min/Max ambient light (lux): A slider set from 0 LUX to 10000 LUX

At the bottom of the settings section is an "Apply settings" button. Below this is a section titled "TURN DISPLAYS OFF" with a "Workdays" schedule set from 10:00 to 07:00, and a "Clear" button.

CMA enables system administrators to fine-tune settings according to the specific requirements of each micro-location. If fine-tuning is unnecessary, it is recommended to leave the default settings as they are. In most cases, the default settings are optimized and provide the best performance.

# Maintenance diary

Keep a diary of interventions on each outdoor digital sign.



The maintenance diary is an essential tool for any organization that wants to ensure the reliability and longevity of their assets.

# Advanced analytics

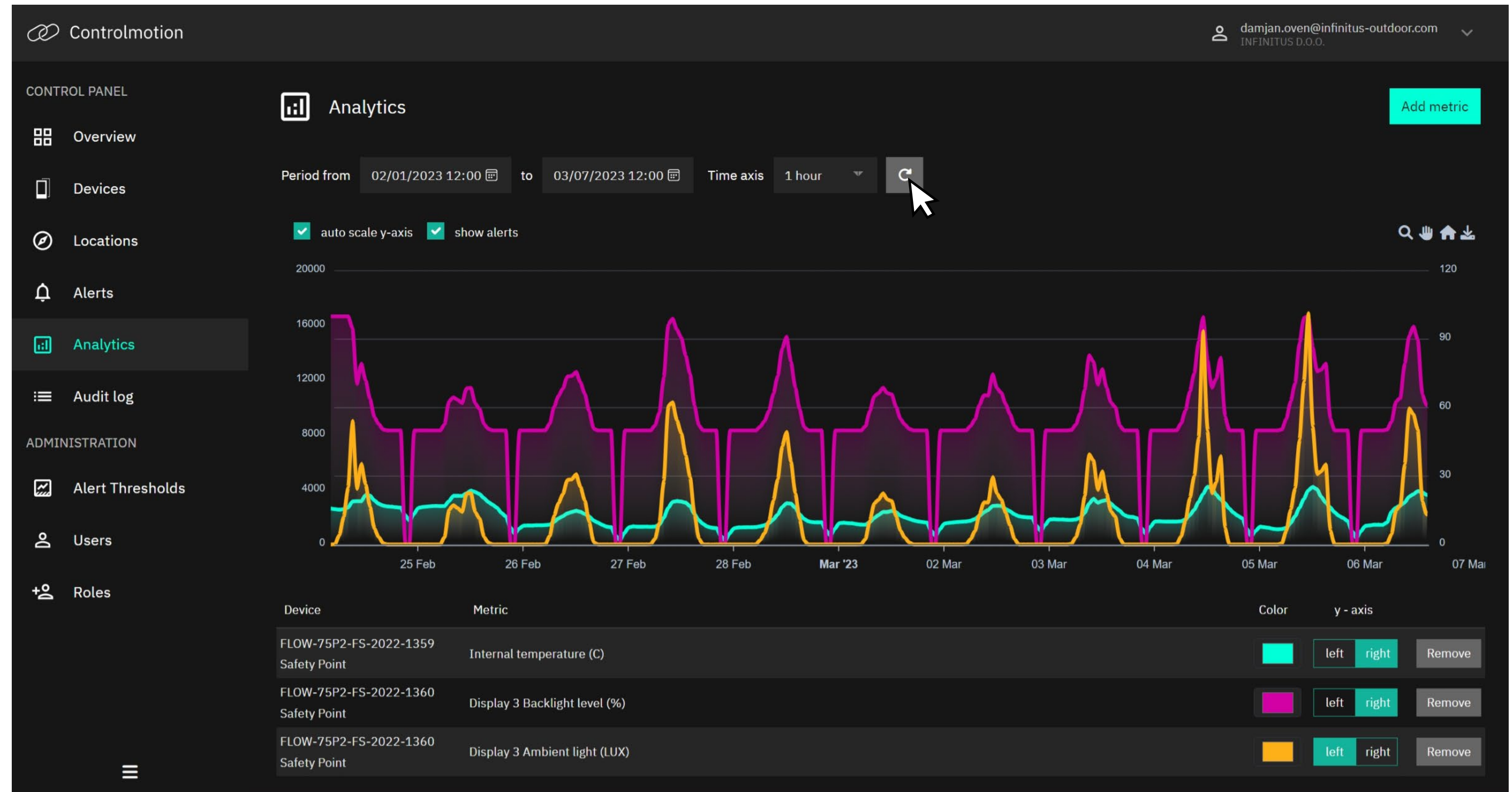
Analyze correlations between integrated components and the environment.



For advanced users analytics can provide valuable visual insights into the behavior of imotion signs. The image above illustrates an instance where the imotion sign lost its main power, and a capacity of integrated battery.

# Advanced analytics

Analyze correlations between integrated components and the environment.

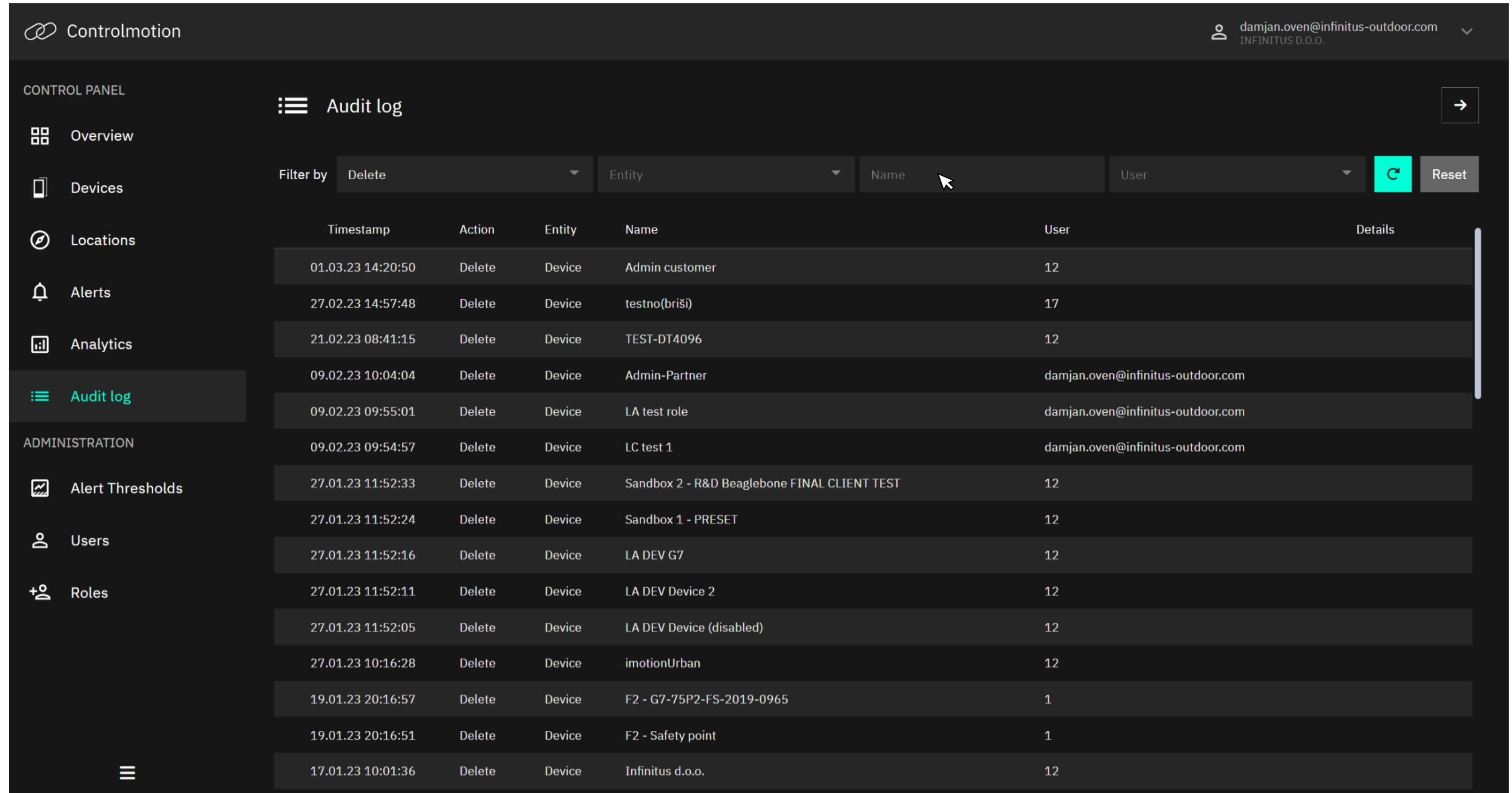


The above image showcases the correlation between the internal temperature, screen backlight level, and ambient light over a period of 11 days.



# Audit log

Search through the audit log quickly, identify issues, and track down the root cause of the problem.



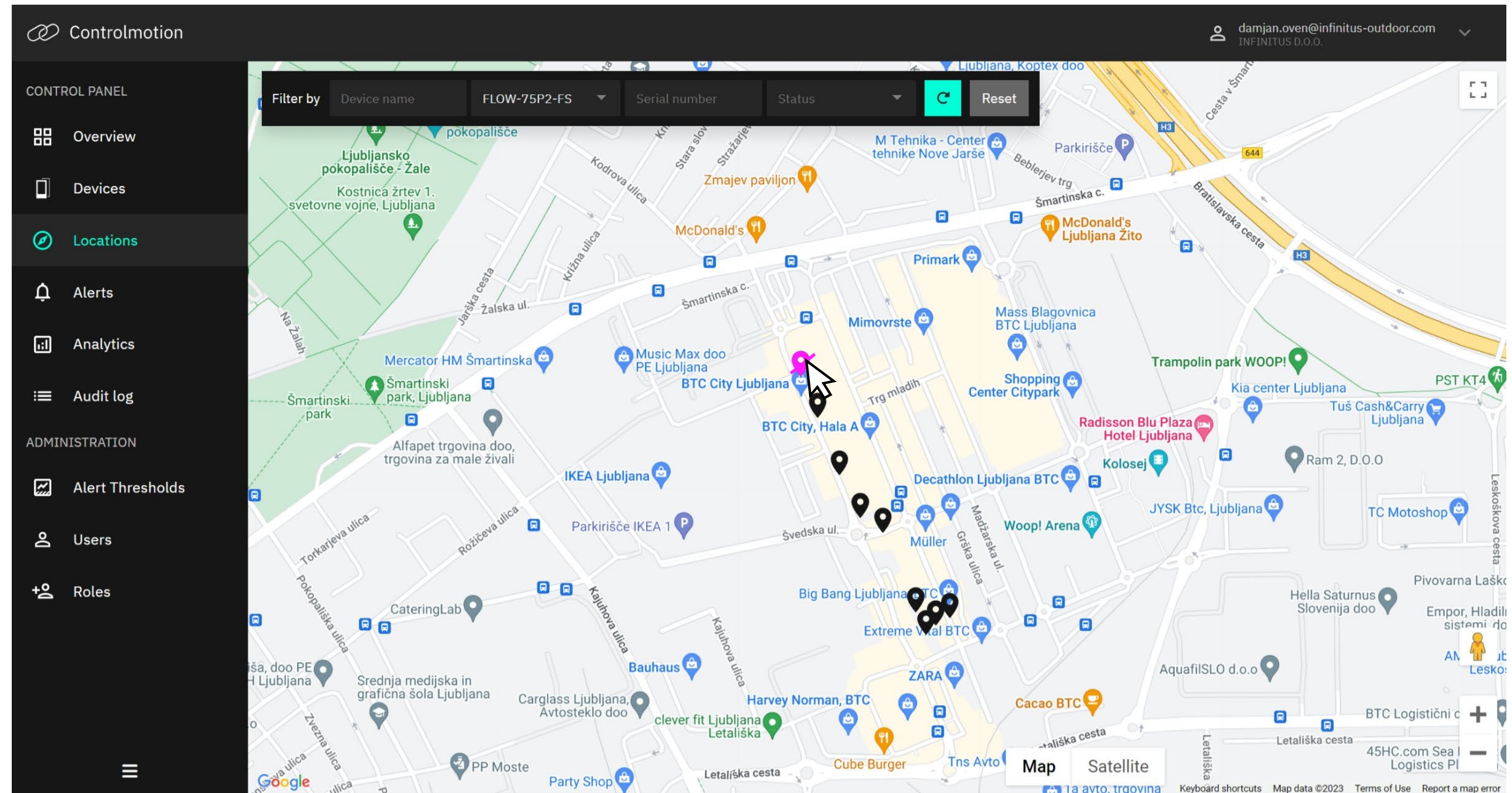
The screenshot shows the 'Audit log' section of the Controlmotion dashboard. The interface includes a sidebar with navigation options like Overview, Devices, Locations, Alerts, Analytics, Alert Thresholds, Users, and Roles. The main area displays a table of audit events with the following columns: Timestamp, Action, Entity, Name, User, and Details. The table contains 14 rows of data, all with the action 'Delete'.

Timestamp	Action	Entity	Name	User	Details
01.03.23 14:20:50	Delete	Device	Admin customer	12	
27.02.23 14:57:48	Delete	Device	testno(briši)	17	
21.02.23 08:41:15	Delete	Device	TEST-DT4096	12	
09.02.23 10:04:04	Delete	Device	Admin-Partner	damjan.oven@infinitus-outdoor.com	
09.02.23 09:55:01	Delete	Device	LA test role	damjan.oven@infinitus-outdoor.com	
09.02.23 09:54:57	Delete	Device	LC test 1	damjan.oven@infinitus-outdoor.com	
27.01.23 11:52:33	Delete	Device	Sandbox 2 - R&D Beaglebone FINAL CLIENT TEST	12	
27.01.23 11:52:24	Delete	Device	Sandbox 1 - PRESET	12	
27.01.23 11:52:16	Delete	Device	LA DEV G7	12	
27.01.23 11:52:11	Delete	Device	LA DEV Device 2	12	
27.01.23 11:52:05	Delete	Device	LA DEV Device (disabled)	12	
27.01.23 10:16:28	Delete	Device	imotionUrban	12	
19.01.23 20:16:57	Delete	Device	F2 - G7-75P2-FS-2019-0965	1	
19.01.23 20:16:51	Delete	Device	F2 - Safety point	1	
17.01.23 10:01:36	Delete	Device	Infinitus d.o.o.	12	

Audit log can be easily filtered or searched.

# Location map

Quickly identify the exact location through a visual representation of the physical location.



Pins on the map are clickable.

# User management

Improve security by limiting access to sensitive information or functions to authorized personnel only.

The screenshot shows the 'Roles' management page in the Controlmotion interface. The page includes a sidebar with navigation options like Overview, Devices, Locations, Alerts, Analytics, Audit log, Alert Thresholds, Users, and Roles. The main content area displays a table of roles with the following data:

Name	Role functions	Active users		
Admin access	Admin,Analytics,Create device,Device manager,Receive email notifications	6	Edit	Remove
Admin without notifications	Admin,Analytics,Create device,Device manager	1	Edit	Remove
Member	Analytics,Device manager	6	Edit	Remove
Observer	Device manager	0	Edit	Remove
Technical manager	Analytics,Create device,Device manager,Receive email notifications	5	Edit	Remove

An 'Add role' button is visible in the top right corner of the main content area.

Predefined roles can be easily edited. System administrators can also add new roles.



We are **Infinitus**.  
Superb quality, high reliability,  
infinite possibilities.

## Get in Touch

### COMPANY

Infinitus d.o.o.  
VAT ID: SI94247170

### LOCATION

Prevale 7, 1236 Trzin  
Slovenia, Europe

### BUSINESS HOURS

Mon – Fri: 9:00 am – 5:00 pm;  
(Ljubljana GMT + 1)

### GENERAL INFO

+ 386 1 5128052  
info@infinitus-outdoor.com

### SALES DEPARTMENT

+ 386 1 5128052  
sales@infinitus-outdoor.com

### TECHNICAL SUPPORT

+ 386 1 5128053  
support@infinitus-outdoor.com

