LennoxCloud

Multi-site & multi-unit connectivity solution

\# **Convenience** through remote monitoring: the units' performance data is accessible from the comfort of the office.

\# 24/7 monitoring ensures the units' **reliability** and provides building operators with **peace of mind**.

\# The units' performance optimisation leads to **reduced energy consumption and operating costs**.

\# Evaluate **savings on each maintenance procedure** by using real time collected data.

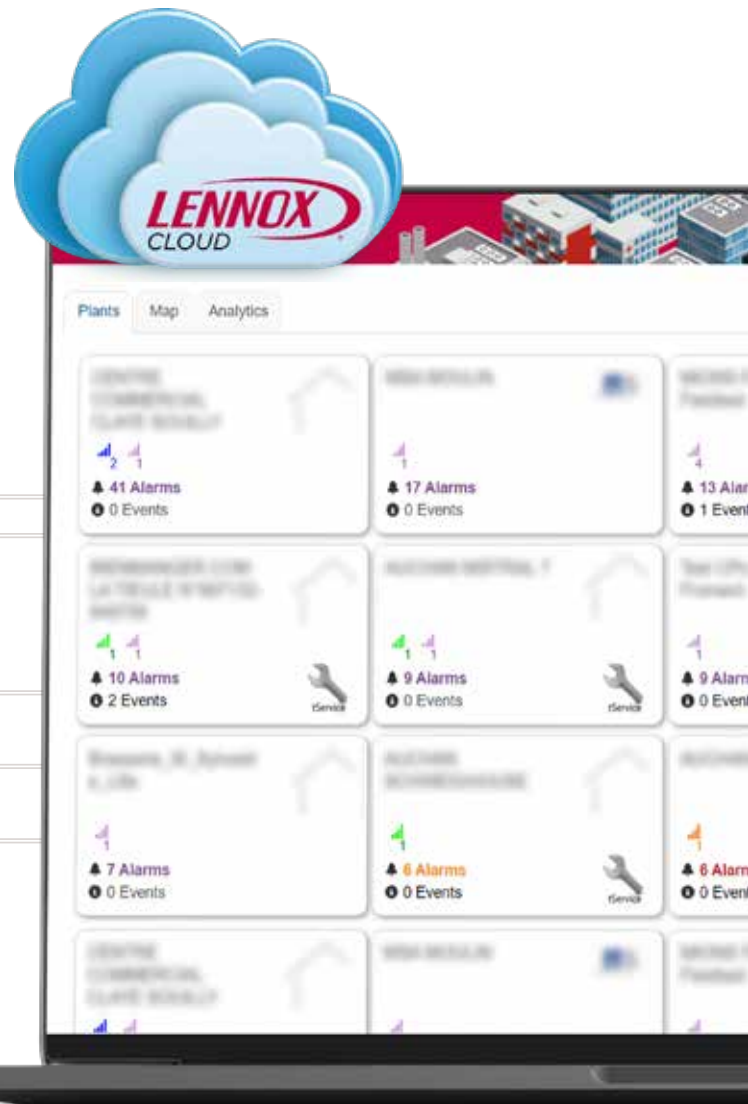\# **Ensure comfort** in any season with automatic management of CO_2 levels[1] and humidity[2].

USER-FRIENDLY DASHBOARDS

\# The **SITE DASHBOARD** gives a complete overview of the site, presenting monthly or yearly performances, alarm history and energy consumption[3] of all installed units.

\# The **UNIT DASHBOARD** allows an overview of a single unit, presenting graphs with the history of indoor and outdoor temperature variations, CO_2 level[1] and relative humidity[2] in the supply air stream and energy consumption[3] for a specific period.

EXPERT ANALYSIS

\# Thanks to the analysis of the collected data, the Lennox experts will provide the end-users with quarterly reports and recommendations on how to optimise the system's performance and energy consumption[3].

eComfort R32

(1) Require Air Quality Sensor (CO_2) - optional feature on rooftops.
(2) Require Humidity Control Pack - optional feature on rooftops.
(3) Require Electric Energy Meter - optional feature on rooftops, chillers and heat pumps.
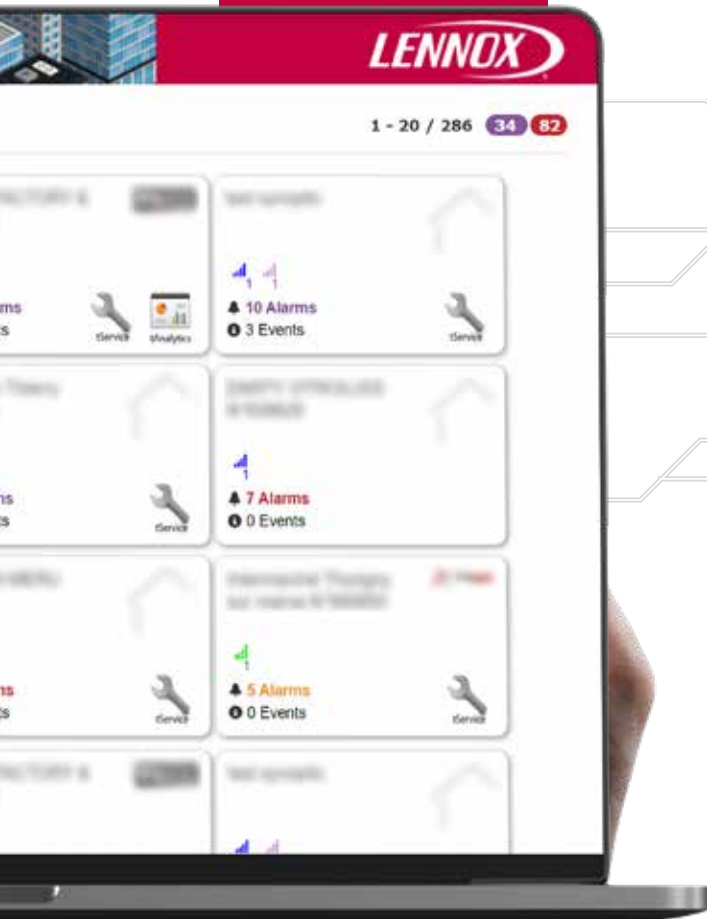
EASY MONITORING & CONTROL

Specifically designed for end-users, the **eDisplay** allows:
Remote access from any web browser.
Intuitive adjustment of the system's setpoints:
    - Room temperature.
    - Room temperature set points.
    - Indoor CO_2 levels[1].
    - Indoor humidity levels[2].
    - System ON or OFF button.
    - External temperature.
    - Adjust settings.
    - Adjust time schedule.
    - Fan status.
    - Time schedule status.

LennoxCloud is **available as an option on all units.**

IMPROVED RESPONSIVENESS

The alarm log allows easy identification of critical issues and enables speedy action on them, thus reducing downtime.
Email notifications are sent when high level alarms are activated.

e-Baltic

eNeRGy

EXTENDED UNITS' LIFESPAN

The permanent monitoring enables the optimisation of the units' performance and increases their lifespan.

Photos and illustrations are not contractual.