EnSmart™

BUILT ON SMART NOVA PLATFORM

Nova Building Supervisor

Commercial Buildings

Data Center

Pharma Industries

Malls

IT Sector

EnSmart™

NOVA BUILDING SUPERVISOR

(Version NBS-5.2)

Smart Nova platform can help customer to Integrate HVAC,
Lighting Energy,
Environmental Data,
Utility System Such as VFD, UPS, Chillers, DG, batteries etc., and all other Building Industrial systems.

SEAMLESS INTEGRATION

PLATFORMS

Modbus

ASHRAE BACnet™

HTTPS

API

MySQL®

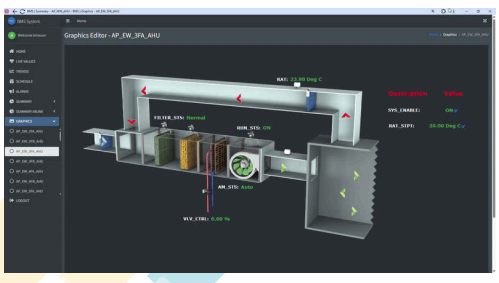
php

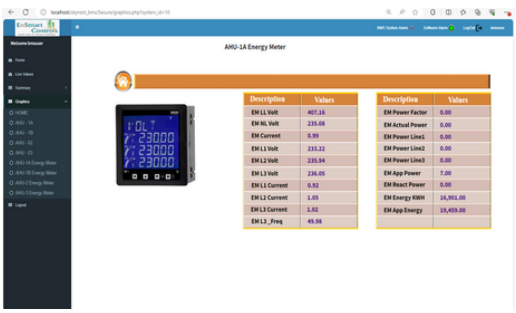
APACHE

Java

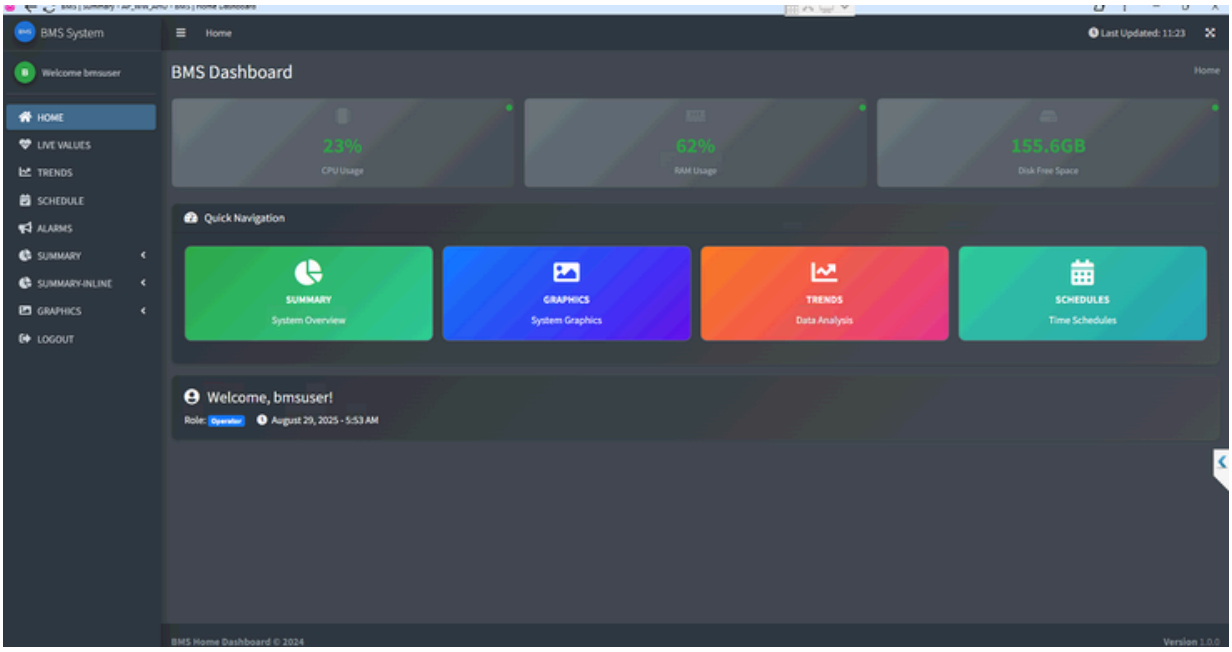
Nova building supervisor is the scalable, and open Integration platform for managing Multiple Facilities. With its Truely Web based Interface, It supports the following tasks:

- **Nova building supervisor** commonly used by Individual, commercial Entities to monitor, Measure and control their Electrical, HVAC, Gas, Solar and water Loads
- Operate and monitor the building infrastructure graphically
- Guide operators in the handling of critical Alarms
- Detect, visualize, and acknowledge/reset faults and alarms
- **Nova building supervisor** can help customer to Environmental Data Analysis from real time Temperature, Humidity, Flow, Level and Air Quality and various poisonous gases in Buildings and Industries
- Create schedules for automated System Operations
- Beyond Spreadsheet analyze your Environmental Data, Measure and alert of alarm values, Track the abnormal values in Buildings and Industries
- Create and configure report definitions to produce a variety of performance reports
- Send automatic Alerts via email.
- Internet of Things through open HTTPS/APIs

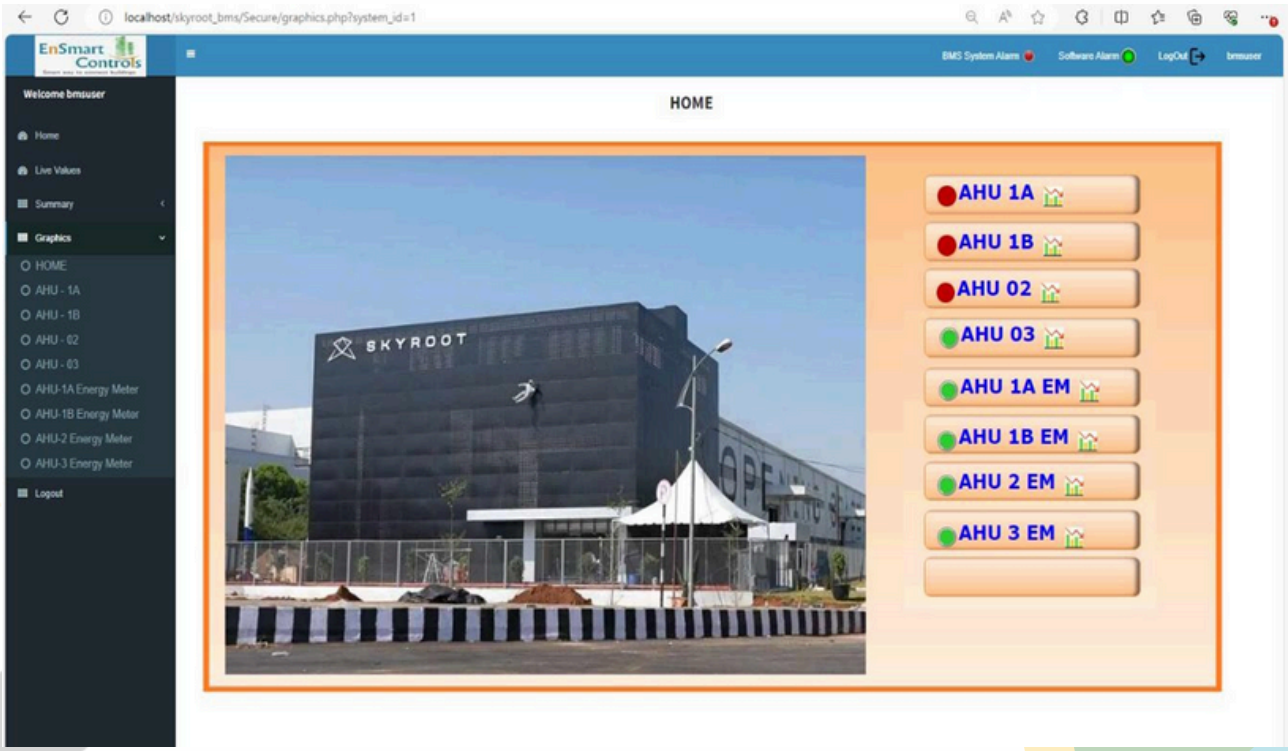




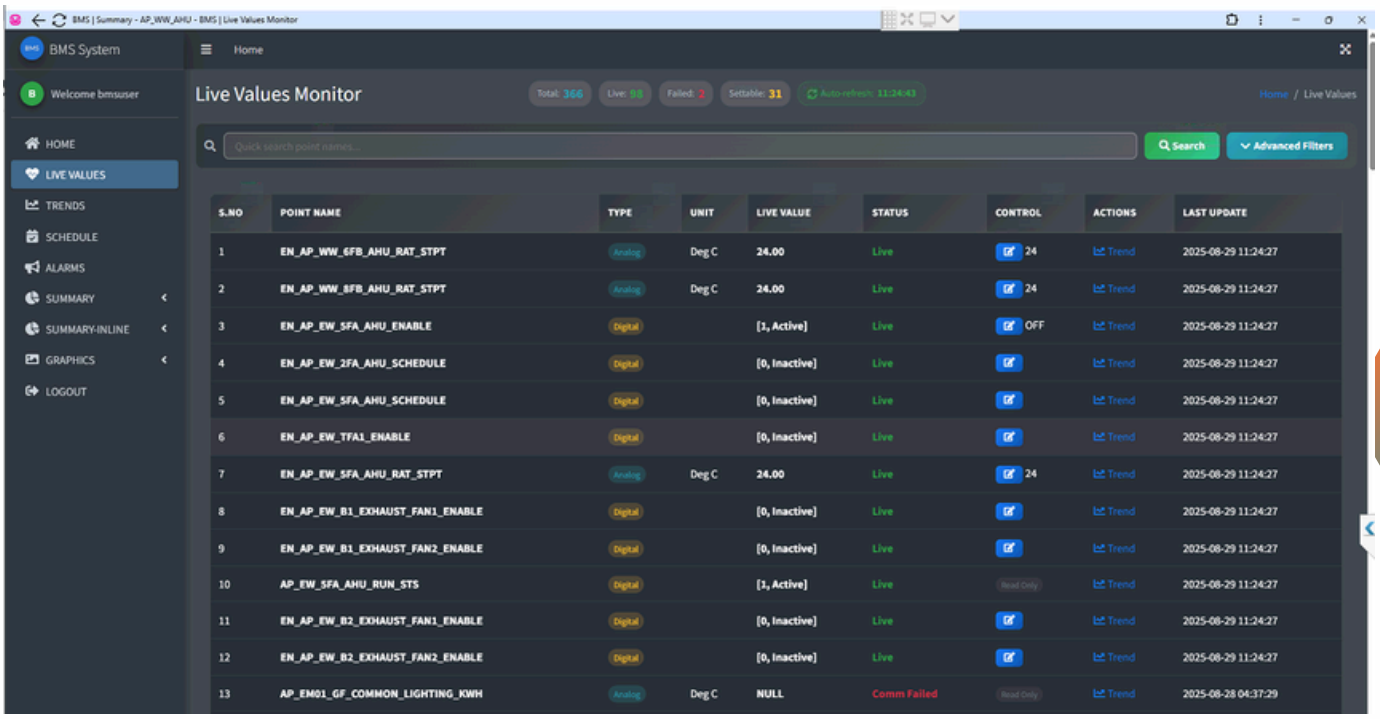
Smart Nova Supervisor



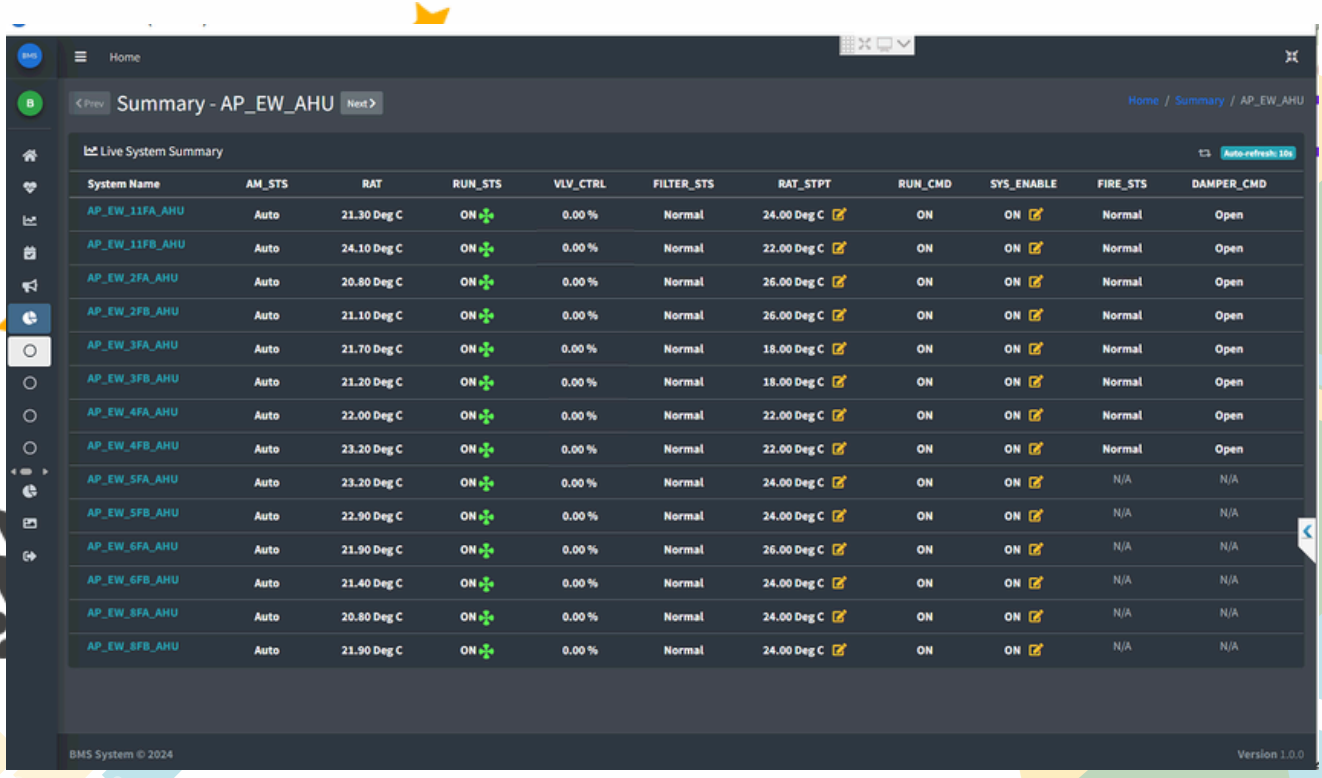
HOME PAGE



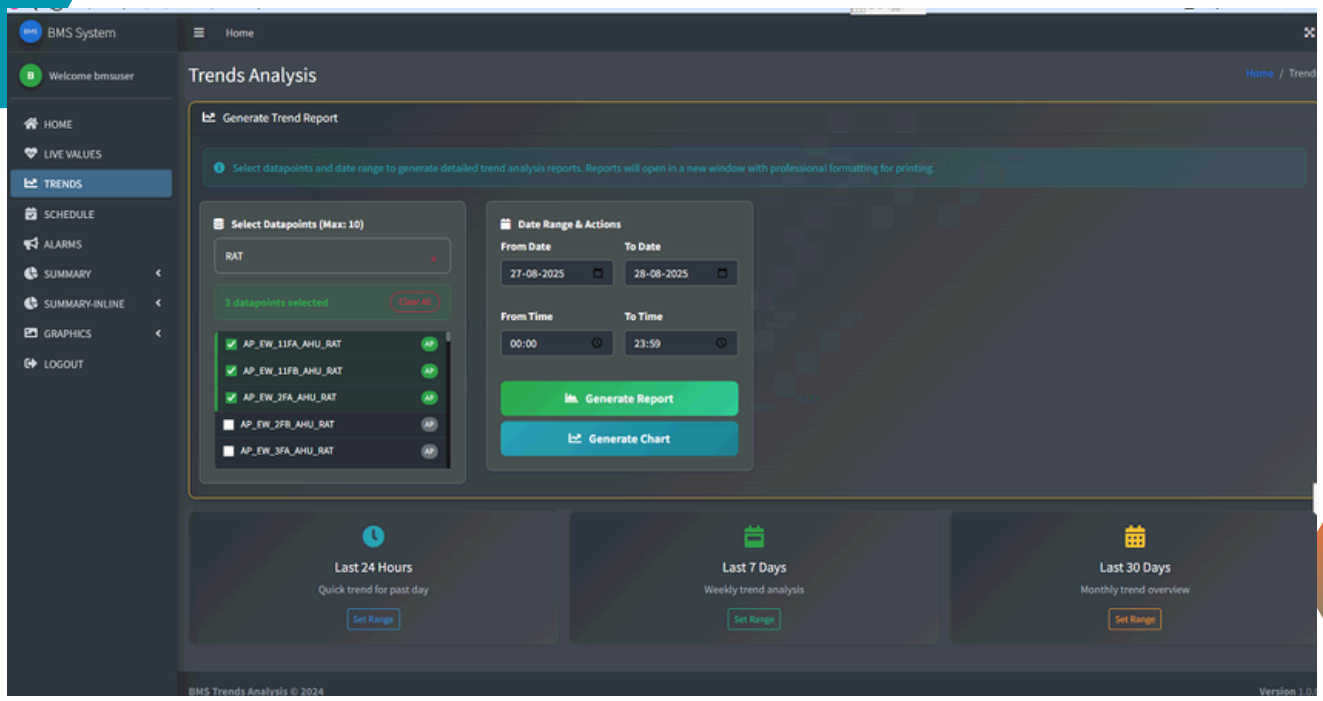
LIVE VALUE WITH SMART FILTERING

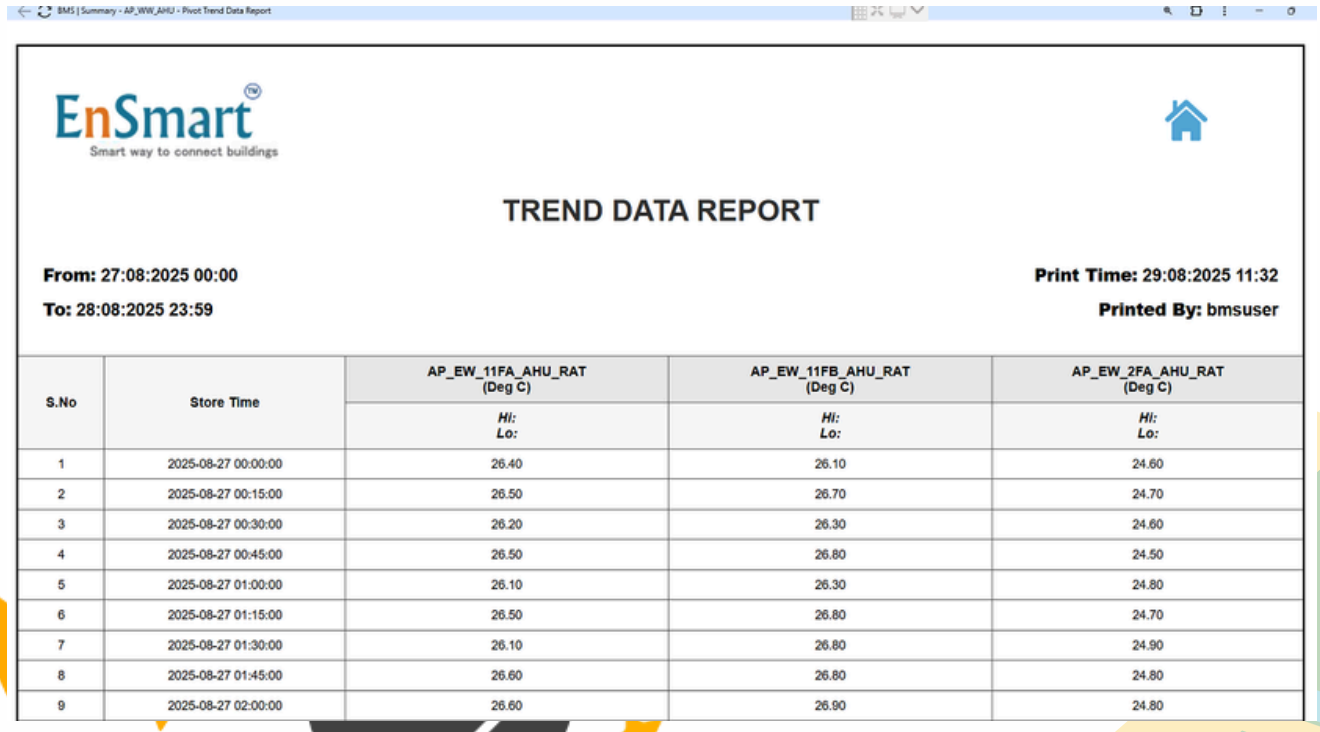


SUMMARY PAGE



SMART AND QUICK TREND SELECTION





EnSmart
Smart way to connect buildings

TREND DATA REPORT

From: 27:08:2025 00:00
To: 28:08:2025 23:59

Print Time: 29:08:2025 11:32
Printed By: bmsuser

S.No	Store Time	AP_EW_11FA_AHU_RAT (Deg C)	AP_EW_11FB_AHU_RAT (Deg C)	AP_EW_2FA_AHU_RAT (Deg C)
		Hi: *Lo:*	*Hi:* *Lo:*	*Hi:* *Lo:*
1	2025-08-27 00:00:00	26.40	26.10	24.60
2	2025-08-27 00:15:00	26.50	26.70	24.70
3	2025-08-27 00:30:00	26.20	26.30	24.60
4	2025-08-27 00:45:00	26.50	26.80	24.50
5	2025-08-27 01:00:00	26.10	26.30	24.80
6	2025-08-27 01:15:00	26.50	26.80	24.70
7	2025-08-27 01:30:00	26.10	26.80	24.90
8	2025-08-27 01:45:00	26.60	26.80	24.80
9	2025-08-27 02:00:00	26.60	26.90	24.80

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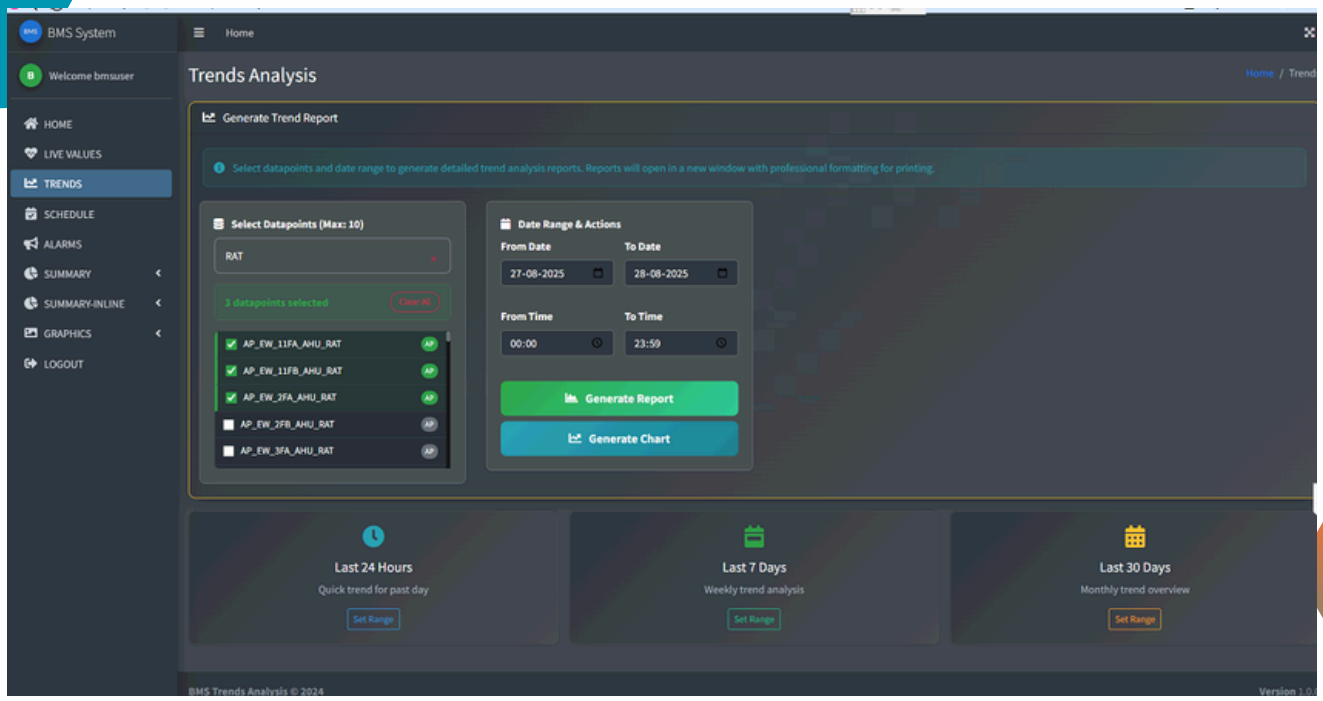
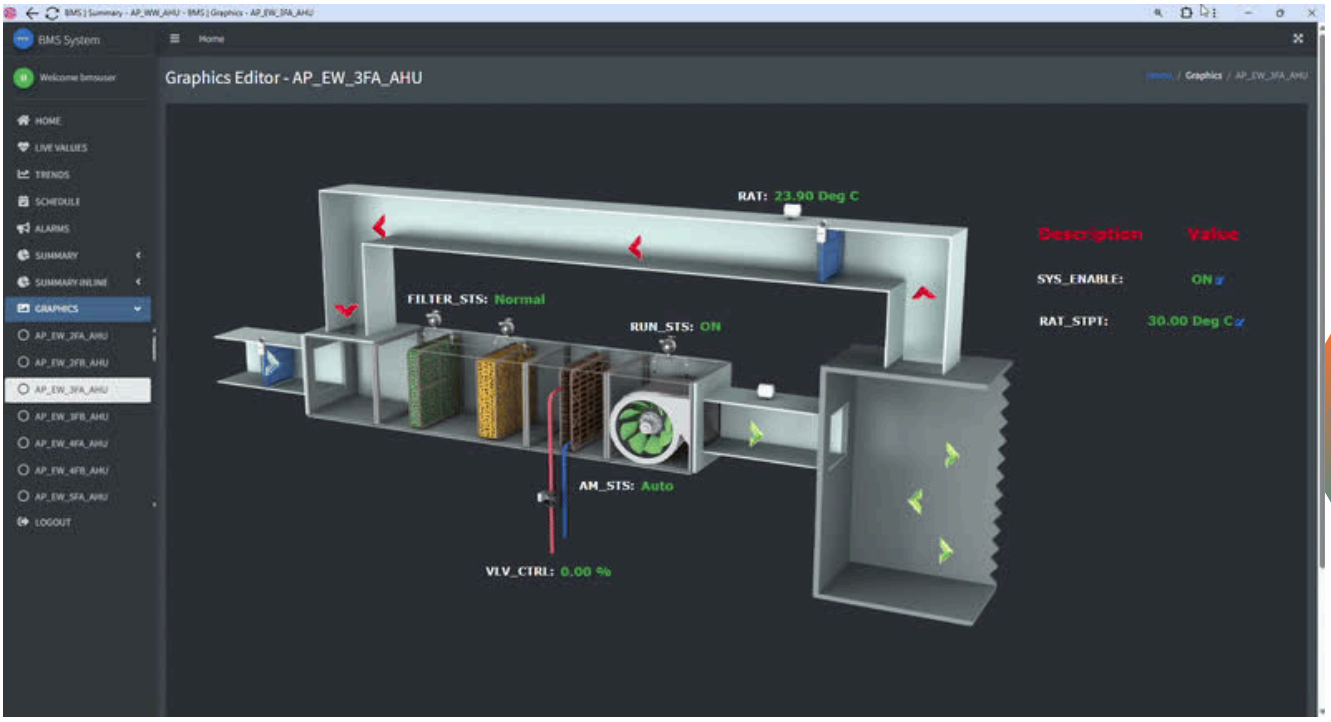
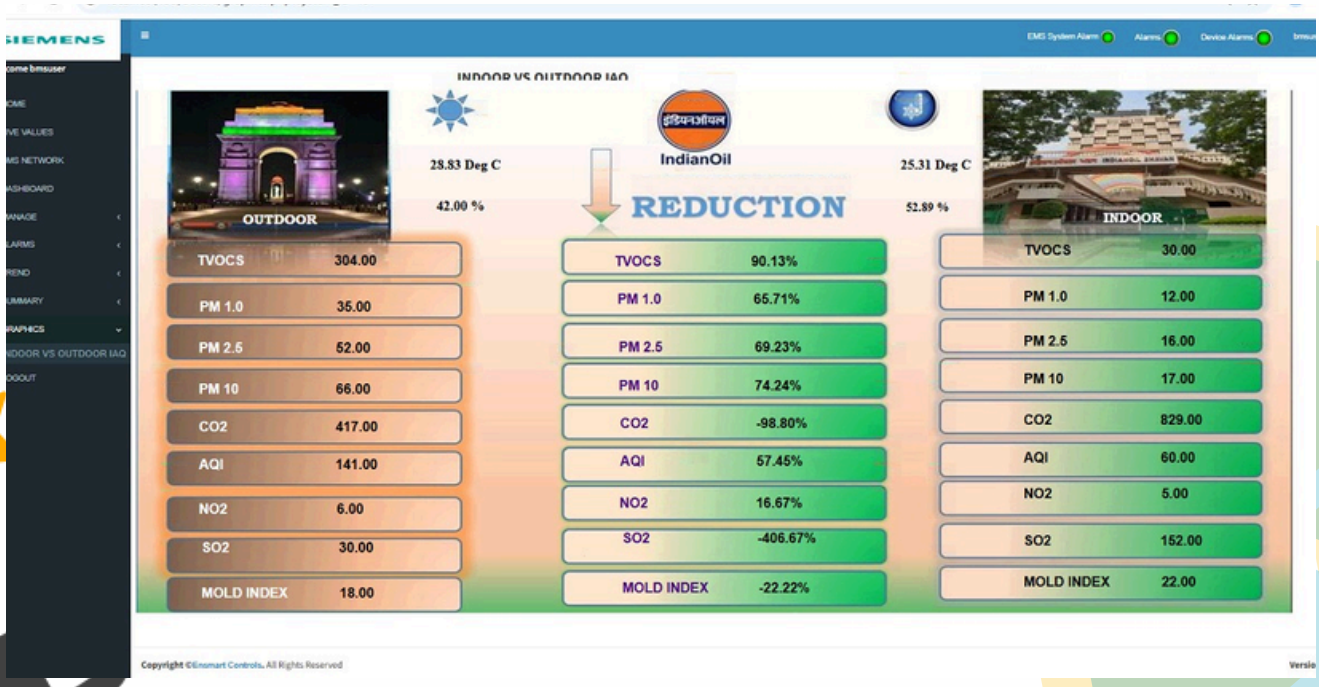
SMART AND QUICK TREND SELECTION



AHU GRAPHICS

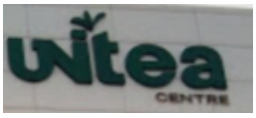


ENVIRONMENTAL MONITORING SYSTEM



EnSmart™

Our Clients



Integration Capabilities:

- Seamless integration with other cloud services and third-party applications.
- API support for custom integrations and extended functionality.

Automated Updates:

- Automatic software updates and feature enhancements.
- Reduced downtime and minimal disruption to services.

Remote Management:

- Remote configuration and troubleshooting capabilities.
- Reduced need for on-site technical support.

Environmental Monitoring:

- Continuous monitoring of environmental conditions like temperature and humidity.
- Preventive maintenance through early detection of potential issues.

Compliance and Reporting:

- Easier compliance with industry standards and regulations.
- Detailed logging and audit trails for accountability and reporting.

User-Friendly Interface:

- Intuitive and easy-to-use dashboards.
- Customizable views and alerts for personalized monitoring.

Contact:

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