SIMPLIFY ANALYTICS
BY TAKING CONTROL OF DATA

**Protect Customers From HVAC Issues
Before They Become Serious**

WEBs-N4 Analytics

Honeywell

FINALLY, ANALYTICS THAT AREN'T INTIMIDATING

Analytics offer amazing possibilities for HVAC control and energy efficiency — as long as you know how to use them. As one of the leaders in the development of analytics solutions, Honeywell is proud to offer WEBs-N4 Analytics. It provides real-time information to help protect and improve operations, and builds on your Niagara N4 knowledge. It's advanced analytics made simple.

KNOW MORE. DO MORE.

As devices and systems communicate with each other, they generate data. WEBs-N4 Analytics turns that data into actionable insights so that you can proactively identify and mitigate problems at both the local and enterprise levels.

With WEBs-N4 Analytics, you'll be able to provide your customers with the "three Ps" of system protection and performance:

• Preventing system shutdowns

• Predicting maintenance calls

• Prescribing building optimization metrics

INTEGRATED WEBS-N4 APPLICATION

• Reduce design time by leveraging WEBs-N4 histories, hierarchies and tags

INTUITIVE PROGRAMMING

• Familiar WEBStation programming

DEFINED BASE ALGORITHMS LIBRARY

• Variety of predefined algorithms provided

• Building blocks for custom algorithms
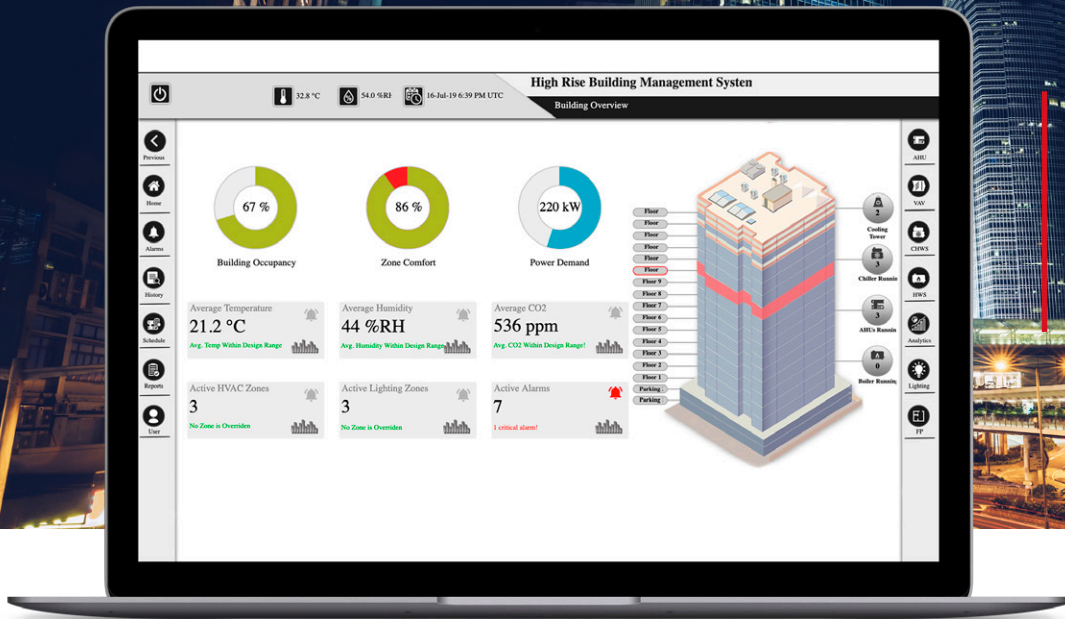
REAL-TIME, ON-PREMISE ANALYTIC CONTROL

• Full analytics functionality on embedded controllers

• Energy optimization

AUTOMATED CONTROL STRATEGIES

• Advanced alarming

• Fault detection and diagnostics (FDD)

POWERFUL VISUALIZATIONS

• HTML5-based

• User-specific dashboards

Easy to Use

WEBs-N4 Analytics begins with the familiar. It's built on the same Niagara Framework® as the WEBs-N4 solutions already used worldwide, so there isn't new programming to learn. It's an open system that supports third-party apps and easily integrates a range of devices and systems.

Best of all, it makes staff and buildings more efficient by gathering and analyzing both real-time data and historical information you've already saved for energy optimization and performance optimization. WEBs-N4 Analytics installation is easy, and it comes with a library of tools for fast setup, data selection, and reports.
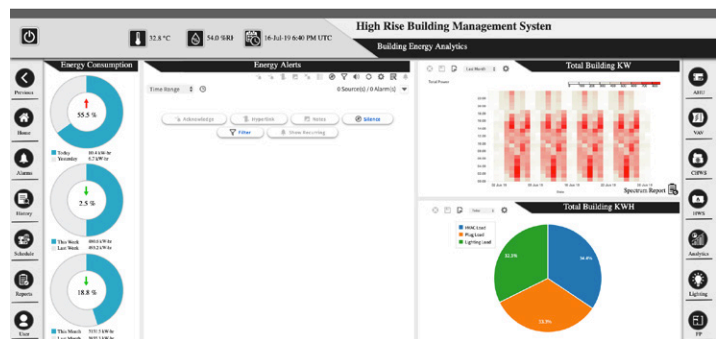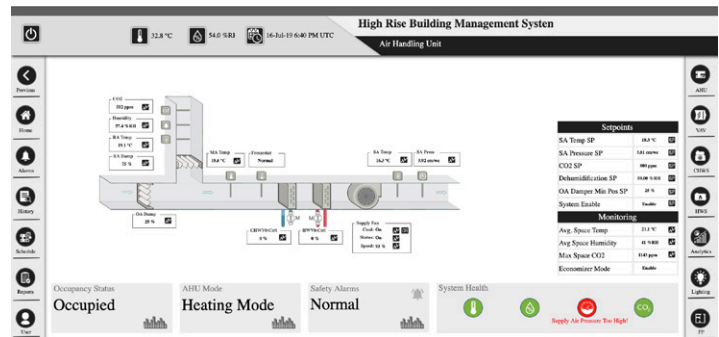
niagara
framework®

Maximize uptime by preventing, predicting and prescribing maintenance.

MOVE FROM REACTIVE TO PROACTIVE

Spend more time working and less time waiting. Because WEBs-N4 Analytics analyzes real-time and historical data leveraging Niagara N4 tagging, you don't have to take time to create a data model. Plus, WEBs-N4 Analytics includes a library of predefined algorithms as well as a custom algorithm creation tool, so you never have to do the same work twice. Once you've set the algorithms to deploy, you're done.

Then take advantage of what that real-time data analysis offers:

- Arrange data and analysis information exactly how you want it on the dashboard.

- Improve efficiency and reduce downtime by determining service needs for equipment and systems based on their actual conditions rather than predetermined dates.

- Identify situations and make changes in real time. In many cases, you can resolve an issue before a customer is even aware of it.

- Chart analytic points to review trends and make long-term plans for efficient operation and energy use.

- Always have a wide range of data — and actionable insights — at your fingertips.

LEARN MORE

For more information on using WEBs-N4 Analytics or adding it your suite of offerings, contact your certified Honeywell distributor or visit **buildingcontrols.honeywell.com**.

DATA IS ONLY USEFUL IF YOU'RE ABLE TO USE IT

WEBs-N4 Analytics doesn't overwhelm you with data. Instead, it simplifies decisions through real-time insights. You'll be able to manage buildings — and your time — more efficiently and effectively than ever.

For More Information
buildingcontrols.honeywell.com

Honeywell Building Technologies
1985 Douglas Drive North
Minneapolis, MN 55422
www.honeywell.com

01-00128 | PM | 08/19
© 2019 Honeywell International Inc. All rights reserved.

THE FUTURE IS WHAT WE MAKE IT

Honeywell