

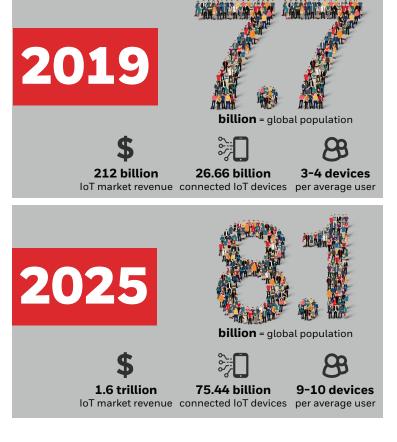


## HELP YOUR CUSTOMERS LEAP INTO CONNECTED SOLUTIONS

At the World Economic Forum, Tea Yoo of Cisco declared, "Technology is changing the world around us at a rapid pace and the capabilities of connected devices will continue to advance at break-neck speed. When we harness the ability to turn connections into data, and then into knowledge, we can empower citizens, patients and professionals to prevent disease, avoid or better manage health crises and even save lives." And in support of those ideals, comes an opportunity to add value to what you provide to your customers through connected OEM equipment.

The connected world is expanding and changing industries of every type. Buildings are no exception. In today's world, building systems are connected and managed remotely through cloud computing. Through predictive analytics, systems are optimized and building occupants feel safer, more comfortable and productive.

Let us help you connect your customers.



# END-TO-END CONNECTED SOLUTIONS

As a trusted industry leader in controller and field device manufacturing, our products and systems are backed by engineering service experts, quality control processes and customer support.



### **Connected Systems**

Become more connected with your OEM systems through our webenabled building management system, Niagara N4 platform, that allows for an open distribution business model and open protocol support. Our systems enable your customers to have leading control products that improve efficiency on a vendor-neutral application, compatible with most devices and systems throughout the world.



### **Connected Products**

Integrate Honeywell products into OEM applications that meet building systems goals, from making disparate systems work together to centralizing building management to improving a building's health. Since every application is different, we can supply several combinations of products. Our flexible controllers offer as simple or complex solution as needed.



### **Connected Services**

From design to implementation to field support, you'll have access to Honeywell product experts to customize solutions that save time and money during the product life cycle. Customer Care, Tech Support and Global Engineering Services (GES) teams are available to support your customers at every step.



### **Connected Technology**

Honeywell was recently recognized for creating the world's fastest Quantum computer. And we put the same resources and innovation into all our technologies. As a result, businesses are able to make step changes in connectivity and automation for efficiency and reduced costs.



### Software

The <u>WEBs Niagara Supervisor</u> connects multiple Niagara-based controllers, along with other IP-based controllers and field devices, to provide a real-time control network. Our GES team is available to help your customers with programming to get them up and running.



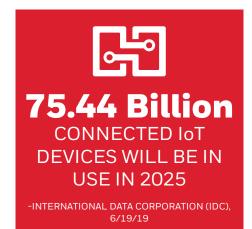
### **Analytics**

The <u>Analytics Framework</u>, based on our Niagara N4 platform, provides real-time business intelligence to make smarter decisions and improve operations with less time, work, waste and expense. Provide your customers with premade or customizable algorithms, and an open distribution system, so they can do more with their data.



### **Enterprise Cybersecurity**

Enable your equipment to protect your customers and buildings. From initial conception to the end, our solutions are designed with a focus on security. Once properly configured, they rely on both the security of the network and the organization. Our SSL-encrypted communications provide peace of mind while protecting the facility's assets and building infrastructure. Our products are FIPS 140-2 Level 1 compliant which means you can confidently install in many applications.







### **TAKE YOUR CUSTOMERS** INTO THE FUTURE

With our deep technical experience, we'll guide you through new systems or upgrades. We're here to help with a connected solution too. Prepare your customers for the future with Honeywell for cost-effective, connected solutions that are valued by your customers.

### **HONEYWELL CONNECTED SOLUTIONS** ADDRESS A WIDE RANGE OF INDUSTRIES AND APPLICATIONS

### **INDUSTRIES**

Government

Education

**Power Management** 

**Airports** 

Commercial Buildings

**Factories** 

Healthcare

### APPLICATIONS

Commercial HVAC

Filtration Systems

Agriculture

**Burner Boilers** 

Greenhouses

### **APPLICATION EXAMPLE: SMART CAMPUS**

Campuses all around the globe are preparing for a new, more connected environment for their occupants. From safety to ease of transactions to intelligent building diagnostics, OEMs can support buildings

by integrating Honeywell's high-quality, reliable end-toend connectivity solutions in their OEM equipment and

edge devices. The color-coded Smart Campus illustration

demonstrates where connectivity solutions can be designed into campus buildings. For more information on other applications, please

contact your Honeywell

Connected expert.

### **HEALTHY BUILDINGS / CAMPUS**

Media air cleaners, electronic air cleaning, UV-C lights, IAQ sensors (humidity, VOC and more), pressurization, healthy buildings dashboards and KPI

#### **EDGE DEVICES**

Controllers/thermostats, actuators, sensors, valves, meters and VFDs

> N4-BASED SUPERVISOR



#### HVAC (AHU, RTU, VRF) (BUILDINGS)

Controllers: CIPer™ Model 50 or Spyder® Model 5, Control valves, Diamond Sylk™, Air cleaners, UV products

> **COOLING TOWER** (BUILDING ROOFS)

Plant controllers: WEB-8000 or CIPer™ Model 50 Control valves: Butterfly or Ball Communicating actuators: MS3120 or MS7520 Temperature sensors: Immersion sensor C7041d ontrol valves Wall modules

VAV BOX (CLASS ROOMS)

Controllers: CIPer™ Model 50 or Spyder® Model 5



LINIT HEATERS (FRONT DOORS)

Water valves, Thermostats

### **BOILER AND CHILLER** (BASEMENTS)

Plant controllers: WEB-8000 or CIPer™ Model 50 Control valves: Butterfly or Ball Communicating actuators: MS3120 or MS7520 Differential pressure sensors Temperature sensors: Immersion sensor C7041d

Pumps with VFD

### **Learn More**

buildingcontrols.honeywell.com Contact an OEM Sales Representative (800) 475-7515

### **Honeywell Building Technologies**

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