



# Reduce Risk with Improved Compliance

## Johnson Controls Hand Washing Monitoring

Monitoring Food Service Employee Hand Washing Compliance Simply and Accurately

You understand the regulations surrounding employee hand washing related to food preparation and delivery. But have you considered the significant risks posed by non-compliance? In a 2011 study, the Environmental Health Specialists Network found that 89% of foodborne illness outbreaks in restaurants were caused by food workers and germs on their hands. Proper handwashing can reduce these germs. It can also reduce the spread of germs from hands to food and from food to other people.

Build brand affinity and loyalty when customers see your comprehensive hand washing compliance practices with every restroom visit.

Protect your business's reputation while simplifying your management practices. Johnson Controls offers a powerful yet non-invasive solution that requires hand washing compliance of employees and generates automated reports for local health authorities. Now you can monitor employee hand washing simply and accurately with no investment in hardware or equipment maintenance.

### Changing Employee Behaviors for Effective Compliance

We can help you create an effective change management program. With data from the system, you can track employee compliance in just a few clicks.

- Employees will receive immediate, real-time alerts for non-compliance.
- Potential language barriers are overcome by visual cues on the device.
- Managers immediately receive a text when an employee does not perform hand washing correctly.

### Protect your customers by eliminating risks associated with poor hand hygiene



INCREASE COMPLIANCE %



SIMPLIFY HEALTH AUTHORITY REPORTING



IMPROVE BRAND PERCEPTION

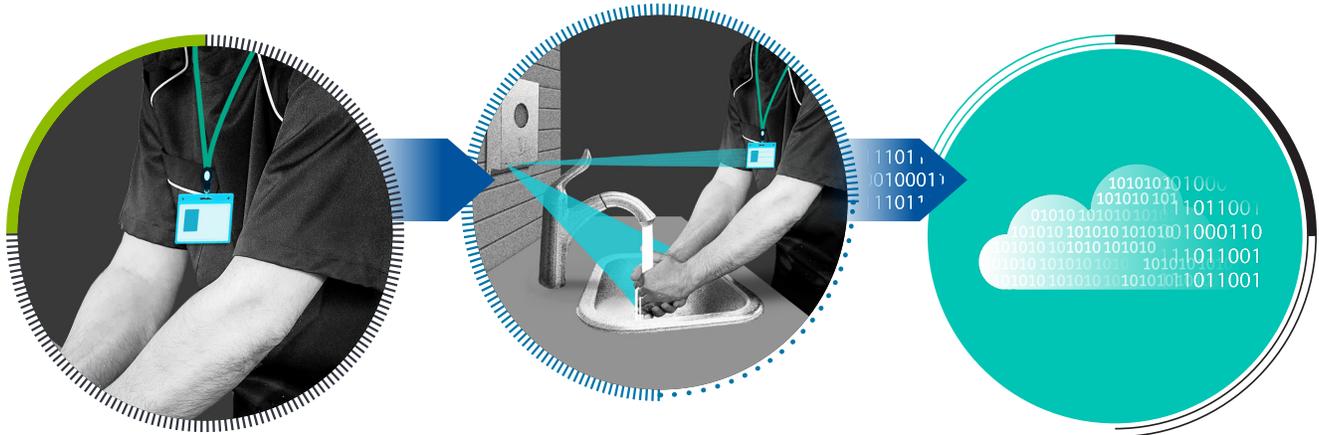


REDUCE RISK

Whether you have 10 locations or thousands – the solution scales to meet your needs

## How does it work?

Employees receive an immediate alert when they exit a restroom, enter or re-enter the kitchen area, before gloving, and when moving between kitchen zone areas (raw, fresh, and cooked food).



### WHEN

Readers are installed at entry to the food preparation area, in various kitchen zone areas, and in restrooms. Employees wear a small tag adhered to their uniform or on a lanyard.

Help your employees and associates meet compliance with best practices that are easy and intuitive.

### HOW

Readers are installed at entry to the food preparation area, in various kitchen zone areas, and in restrooms. Employees wear a small tag adhered to their uniform or on a lanyard.

Provide instantaneous feedback and measure performance

### WHY

All data is captured and pushed to the Cloud for tracking and analytics. An optional text message can be sent to the restaurant manager for an additional reminder when a hand washing is missed.

Automate compliance reporting

### Work smarter, not harder

The system can analyze the data and provide ways to optimize workflows. For example, initiating a change to reduce the number of handwashing events required.

EHS-Net determined that, for every hour worked, a food worker carries out about nine activities that should require handwashing (but most workers only complied 27% of the time). That means: 9 per hour x 8 hour shift = 72 events. Let's assume it takes the person 45 seconds to walk to a sink, perform a proper hand wash, dry hands and get back to work. That means they spend one hour per shift washing his or her hands!

### Added benefit: cleaner restrooms

Readers can be placed at restroom entry/exit points to monitor the amount of people using them. You can determine when you would like the restroom to be serviced and a message will automatically be sent to the cleaners.

We can also validate the cleaning using the badge tags. We can detect when cleaners enter the restroom, measure how long they spend inside, and determine whether or not it was a reasonable amount of time to conduct proper cleaning service.

The Johnson Controls Hand Washing Monitoring is sold as-a-service. Hardware, software and installation is provided by Johnson Controls and its global service locations. Our ability to support multiple locations quickly, with no up-front capital investment for you, means an easy start up for your risk mitigation and brand building.

Solve your hand washing challenges simply and accurately.  
Learn more at [www.johnsoncontrols.com/digital](http://www.johnsoncontrols.com/digital)

Product is pilot-ready – are you? Contact us to set up a pilot today

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