Legionella Control

You've taken the first step. What's next?

According to ASHRAE 188 and the CDC, the first step owners and managers of hospitality or healthcare facilities must take is to programmatically map out and identify the places at risk for Legionella contamination.

The next step is crucial to program success.

Know your facility's 3 points of risk

The mitigation of Legionella is not just about where the bacteria may exist in your water system, but why. The success of your team's mission depends on going beyond charting the possible locations of bacteria. It must include diagnosing underlying conditions within your system that may allow outbreaks to occur. Your water management program must address all the risks ... at the points of source, the points of use, and the points of conditions within.

Treat the condition, not just symptoms

By understanding the underlying conditions that put your facility at risk, you can prescribe an effective water management program. To properly treat the underlying conditions, you will want to consult with a specialist. But given today's confusing array of technology options and performance claims, how can you be certain you are getting the right counsel to mitigate the risks to your team and to your organization? Use our online tool to learn more.

Take your next step at www.legionella-strategies.com/



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Find your points of risk

A successful water management program must address three points of risk within your water system: 1) Points of source, 2) Points of use, and 3) Points of condition. The most important of these is your team's understanding of the points of condition that can tell you why you may be at risk for Legionella. Then you can cost-effectively address all the risks.

Points of source

Point-of-source risks are located within the equipment and plumbing that treat, conduct, and distribute water throughout your facility. To evaluate point-of-source risks, you may start with how your system takes incoming water from the municipality. Then logically trace the flow from your mechanical room into and out of such equipment as boilers, heaters, chillers, and cisterns.

Points of condition

Points of use

Point-of-use risks are located wherever people interact with the water distributed throughout your facility. The more obvious places to look are faucets, showerheads, ice machines, drinking fountains, and even ornamental fountains. But you will also want to look at any equipment that uses water, such as hot tubs and hydrotherapy spas.





You need to know the underlying conditions that tell you why your water system may be vulnerable to Legionella. For example, a "dead leg" condition may exist within a piping system. A scaling condition may exist inside a water heater. A pin hole leak condition may exist in an ice machine. These conditions are all precursors to a potential Legionella outbreak.

Log on today. Take a comprehensive approach.

Use our interactive web tool to help inform and guide you through comprehensive water quality management solutions. **Visit www.legionella-strategies.com/**

Watts is a leader in water systems engineering and manufacturing. We offer comprehensive water system solutions, including precise water tempering control —the most documented method for Legionella disease mitigation and scalding prevention.

