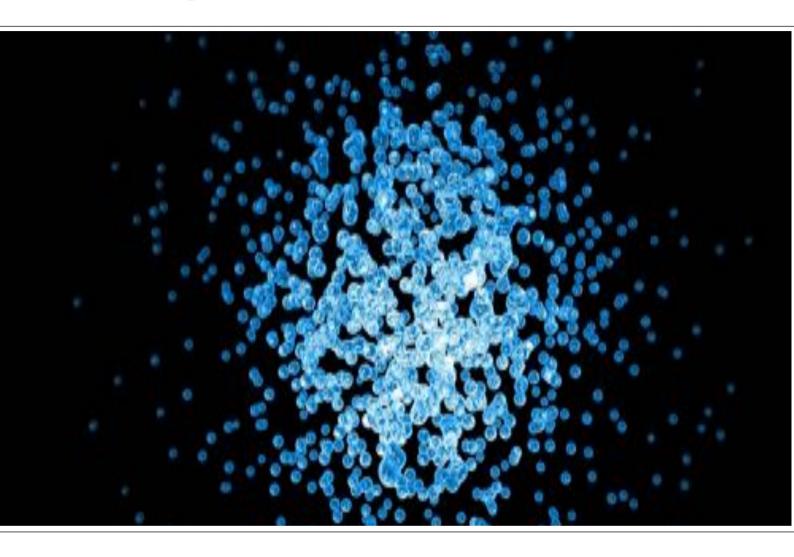
# Legionella Awareness





Course Overview

#### Introduction

There are about 200-250 reported and confirmed cases of Legionnaires' disease each year in England and Wales, however it is thought that the total number of cases may be vastly underestimated. About half of the cases are associated with travel abroad. The most often reported and serious cases are in the over 60s and these are the most likely to result in a fatality.

Poor management of water systems can cause serious exposure to the Legionella bacteria resulting in diseases that are fatal. It can also result in prosecution from such government organisation as the Health and Safety Executive. Therefore it is essential you pay close attention to the course.

The course is designed to keep you interested with the use of interaction throughout, and as well as short multiple choice tests after each module, there is a formal examination at the end you will need to pass in order to obtain your certificate

### **Occupational Relevance**

The course provides a comprehensive development of the dangers posed by the Legionella bacteria and the methods employed in controlling those risks. With whiteboard animations, exercises, and an engaging PowerPoint presentation this course is a must for those that manage water systems.

#### **Course Content**

The course includes the following: -

- The health effects of breathing in legionella bacteria
- Relevant Legislation
- Legionella Risk Assessments
- Appointing a Competent Person
- Managing the Risks of Legionella in Water Systems
- Monitoring Control Measures
- Record Keeping
- Managing High Risk Water Systems

## **Candidate Pre-Requisites**

There are no pre-requisites for this course.

## **Delivery**

2 Hours E-Learning or 3-4 hours classroom based learning.

#### Assessment

There is a multiple-choice examination of 15 questions at the end and you will have to answer at least 12 correctly in order to obtain your certificate.

## **Learning Outcomes**

By the end of the course the learner will understand:

- Where Legionella can be found.
- How Legionnaires Disease is contracted and how it impacts individuals health
- The role of duty holders and their legal responsibilities to prevent and monitor the risks from legionella.
- Risk assessing for legionella.
- An overview of the principal control measures used to reduce the risks.

