

# CIP – Cleaning in Place

**Duration** half day

## **Target Audience**

This course is for anyone who uses or needs to understand more about CIP – this could be a Hygiene Manager or Production Manager as well as engineers, process operators and lab / quality personnel. The course is pitched at beginner / intermediate level.

## **Course Description**

This CIP course designed to help your employees understand the workings of a CIP set. The tutor will explain the hardware and instrumentation and checks which need to be carried out regularly. The course also includes what the BRC requirements are for CIP and what to look for when you audit your system.

## **Learning Outcomes**

On completion of the training the learner will understand:

- Types of CIP systems
- Instrumentation to regulate and monitor what is needed to ensure the CIP systems works properly and repeatedly and to ensure it complies with both BRC regulations and customers' codes of practice
- BRC v.8 – dedicated section to cover everything CIP related in the new regulations
- What chemicals are required
- Key requirements for tank and pipework cleaning
- Ancillary equipment such as flexible hoses and swing-bend panels
- Aborted cleans and action needed for remedial cleans

**Assessment** - A selection of questions marked by the tutor

**Certification/Accreditation** - CPD