

# irrigonics

Water hygiene solutions

Part of the Bactological Group





Welcome to



irrigonics  
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## Trusted supplier of water hygiene services

Established in 2004, one of the industry-leading nationwide providers of water hygiene solutions and a certified member of the LCA (Legionella Control Association).

Our knowledgeable team of water treatment professionals are here to ensure the legal compliance of your water systems, safeguarding you, your staff, and your clients.

We work with a range of commercial customers across all sectors of the property industry, helping to mitigate the risk of water contamination and potential disease whilst providing excellent customer care and quality service as standard. As a member of the LCA, you can have peace of mind that Irrigonics comply with the LCA Code of Conduct and LCA Service standards within the industry.







## Ensuring safe water supplies

Neglecting the treatment of your water systems can cause staff, residents, visitors and customers who come into contact with contaminated water to become ill from bacteria which may grow over time in water systems.

We can provide assistance and guidance to help eliminate the build-up of limescale and biofilm and help prevent Legionella and other bacteria from developing within your water systems.

**Our range of water hygiene services includes:**

- Legionella Risk Assessment
- Water Quality Monitoring
- Water Sampling and Testing
- Remedial Works
- Installation and Servicing of Chemical Dosing Systems

**Whatever your business, we can help. We work with a wide range of businesses across many sectors including:**

- Gym & sports clubs
- Retail stores
- Housing associations
- Care homes
- Educational facilities
- Hotels & leisure facilities
- Caravan parks
- Food outlets



We are rigorous in our testing, ensuring every system we test is in line with the most up-to-date regulations, guaranteeing our work is carried out to current approved industry standards. Any issues identified are reported and we can carry out any remedial recommendations that may be required to ensure systems are maintained safely and effectively.



## Legionella Risk Assessments

Businesses are required to comply with the Health and Safety Executive's Approved Code of Practice L8. The experienced team at Irrigonics can help you achieve this.

A water risk assessment is the first step to ensuring that your water systems are hygienic and safe for everyone on your premises. Our team are industry experts in conducting risk assessments and helping to identify the risk of Legionella within water systems.

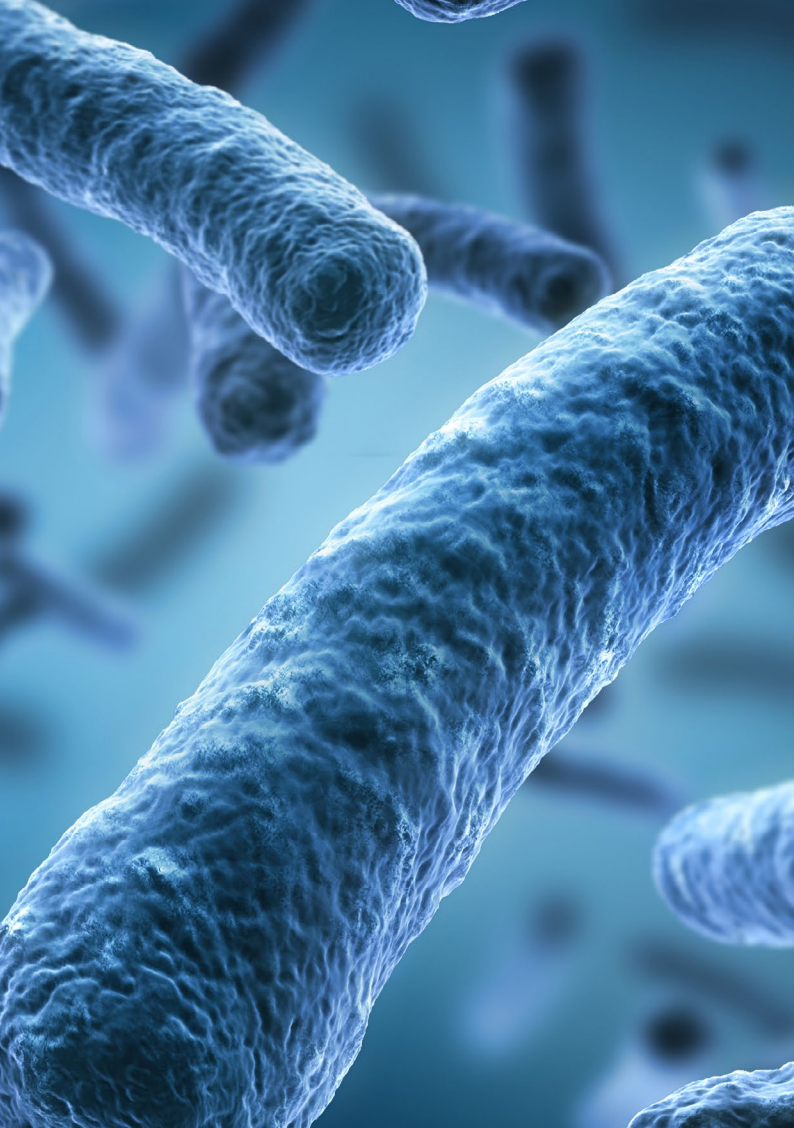
**Our risk assessment service includes an entire survey of your premises and water systems and covers:**

1. Our initial findings
2. Assessment of identified risks present
3. Recommendations for change
4. How we can help going forward

With our advice and support, you can be confident that your business not only complies with industry regulations but also has the correct water hygiene monitoring systems in place to prioritise the safety of you, your team and your customers.

Our 24/7 online portal runs 365 days a year, so you can stay up to date with recommended changes and get in touch with us if you identify a problem.





## Safeguarding your water supply with Sampling, Testing and ongoing Water Monitoring

The build-up of limescale and biofilm is common within water systems and is something that can be easily avoided. If not regularly reviewed and inspected, this build-up can increase the risk of bacterial contamination at your premises. If not monitored and tested, bacteria in water systems can go unnoticed for long periods of time.

To effectively identify the presence of any dangerous bacteria in your water systems, water sampling and testing should be carried out regularly by industry professionals and processed by a UKAS Quality Assured Laboratory.

To ensure your business is compliant with legionella regulations in line with the HSE's Approved Code of Practice L8 and HSG 274 we recommend the implementation of a reliable Sampling, Testing and Water Monitoring regime.

Our process involves micro-bacterial analysis, water sampling, monitoring and the regular review of your water infrastructure in line with your business needs. We will ensure our service is tailored to your systems and each visit fits with your business's schedule so day-to-day responsibilities can remain as undisturbed as possible, ensuring total peace of mind when it comes to safeguarding your water supplies.



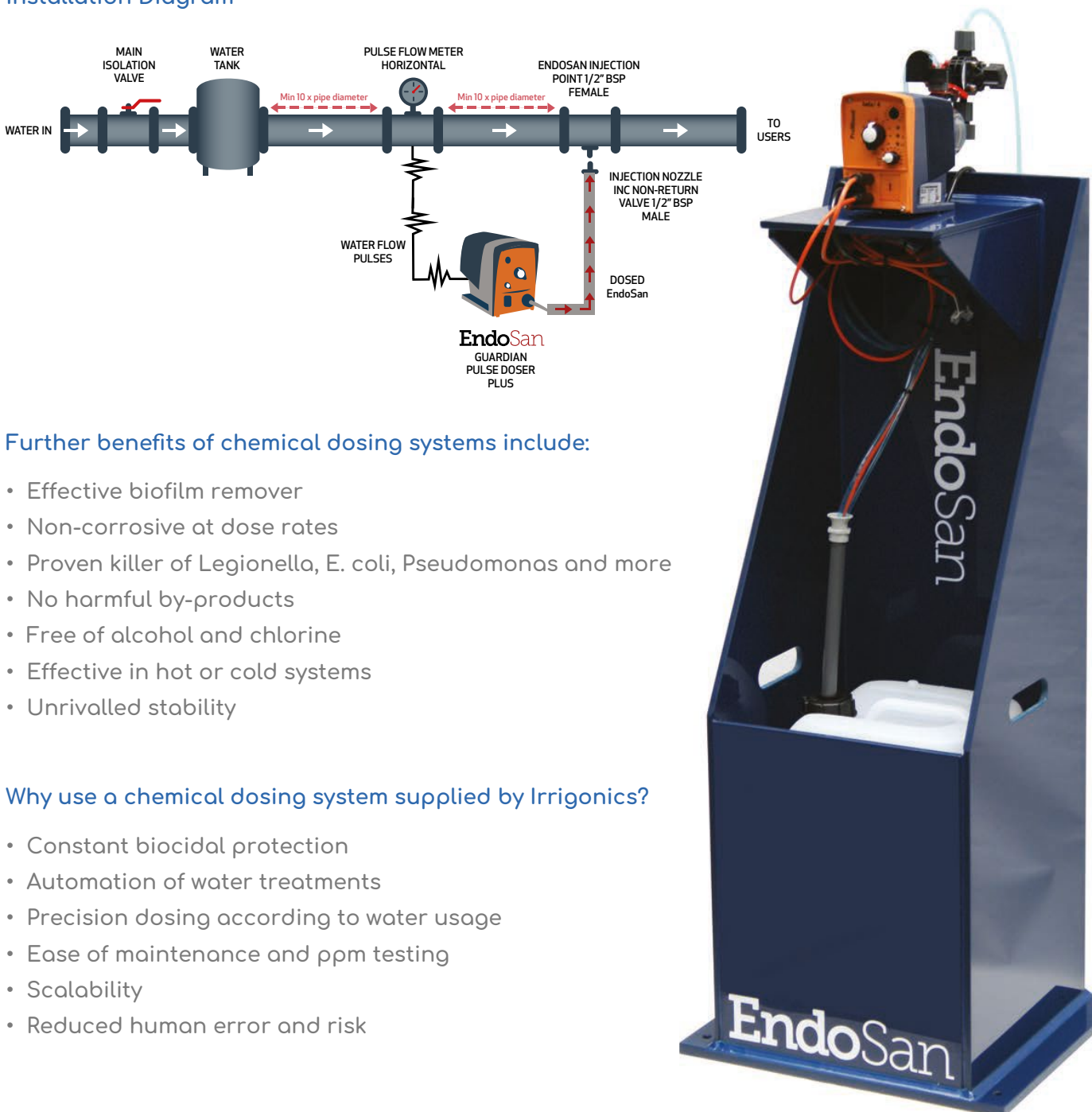
## Installing and servicing Chemical Dosing Systems

Installing a Guardian chemical dosing system with Irrigonics is key to safeguarding your water tanks. With a constant and controlled concentration of Endosan Silver-Stabilized Hydrogen Peroxide, these systems help to prevent bacteria and biofilm from building up in tanks and pipeworks.

The controlled dose also helps to reduce, and in most cases, eliminate bacteria proliferation across the system.

Our NSF-certified chemical dosing systems are compatible with and safe to use across all water systems. The organic product we use is Vegan, Kosha, and Halal certified, making this a suitable solution for all sectors and communities.

### Installation Diagram



### Further benefits of chemical dosing systems include:

- Effective biofilm remover
- Non-corrosive at dose rates
- Proven killer of Legionella, E. coli, Pseudomonas and more
- No harmful by-products
- Free of alcohol and chlorine
- Effective in hot or cold systems
- Unrivalled stability

### Why use a chemical dosing system supplied by Irrigonics?

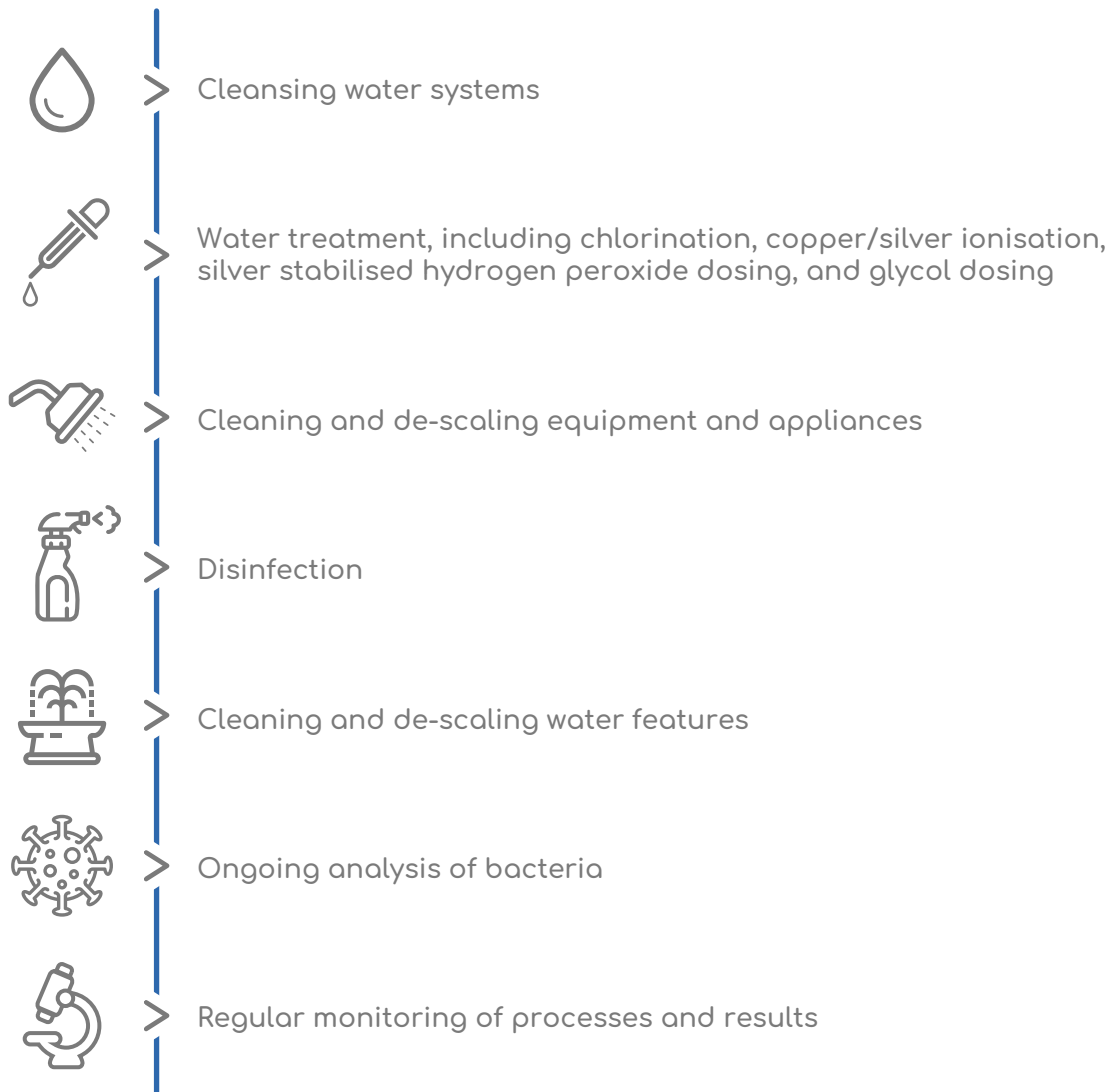
- Constant biocidal protection
- Automation of water treatments
- Precision dosing according to water usage
- Ease of maintenance and ppm testing
- Scalability
- Reduced human error and risk

## Remedial works

After your risk assessment, water monitoring and sampling processes are complete, we are on hand to help you implement changes to your water systems to ensure future protection.

Whether you need ongoing bacterial analysis or professional water treatment, we have a range of solutions to ensure your water is safe.

Our range of remedial services includes:



## Confidence, certainty and assurance

Our team are experts in everything from testing water systems to putting remedial solutions in place and managing water quality across a range of sectors.

To find out more about how we can help your business stay safe, contact us on 0121 788 0111 or email [admin@irrigonics.co.uk](mailto:admin@irrigonics.co.uk)



We offer our water hygiene services  
across the whole of the UK



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