

INTELLIGENT CARE FOR A MODERN, CONNECTED WORLD





FOR A MODERN WORLD

The digital revolution has enabled better connection to the world around us. Internet of Things technology has come to enhance many aspects of daily life.

This has led to significant progress in modern healthcare – from artificial intelligence-led advancements in surgical techniques, to intuitive monitoring systems for chronic illness.

Rada is now bringing that same advancement to washrooms. Intelligent Care is our next generation of taps designed specifically for healthcare.

The range can play an active role in helping guard against infection, keeping patients safe and supporting healthcare staff.

[“Intelligent Care is more than just a tap. It’s a pioneering piece of technology that embraces all the advantages of a modern, connected world.”](#)

TRANSFORMING WATER MANAGEMENT

Intelligent Care’s digital capabilities start inside the tap itself. Each tap collects and stores data about its own performance.

By networking multiple taps together, Intelligent Care can provide levels of precision, efficiency and control not previously available.

[“Networking Intelligent Care can help healthcare estates teams achieve levels of safety, efficiency and control not previously available.”](#)

CENTRAL CONTROL

over temperatures and flow times to guard against scalding and support water-saving measures. Each tap can be programmed independently to meet its own unique requirements.



DATA CAPTURE AND REPORTING

that accurately records the behaviour of each tap. Data can be assessed and used to inform adjustments, meaning the system is always optimised for sustainable water management and the best user outcomes.



SMART DUTY FLUSHING

so that flushing is only carried out when needed and backed up by data capture – vital for proving compliance with healthcare standards and guidelines. Automating the process saves staff time and money and removes the risk of human error.



A PREVENTATIVE SOLUTION

is achieved through the ability to monitor the performance of each tap in the network in real time from a central point. Abnormalities can be identified immediately and remedial action taken – minimising downtime and expenses.



INTELLIGENCE MADE SIMPLE

All the enhanced functionality of Intelligent Care can be controlled through the Rada AP1 app.

The app has been as carefully designed by Rada as Intelligent Care itself. It's flexible and scalable enough to cater for different installation and connection requirements.

“The result is control over every aspect of the product, all through a seamless interface accessed from an iPad. It's that simple.”



Want to know more about our powerful technology and how we can help you unlock the benefits it offers? Call us on **0344 571 1777** or email rada_technical@mirashowers.com



“For staff that already monitor and control their facility's activity in a single location, Intelligent Care is the perfect solution.”

INTELLIGENCE THAT SUITS YOU

In today's world, building technology is constantly evolving. That's why we've created Intelligent Care to be flexible, with the ability to integrate with existing networks and management systems.

INTEGRATION WITH EXISTING BUILDING MANAGEMENT SYSTEMS (BMS)

- **A complete building solution** enables all water controls technology to be monitored, managed and controlled from a central dashboard, increasing operational efficiencies
- **Secure connection via an existing network** that provides building managers with an overview of water usage from floor-to-floor and facility-to-facility
- **Scalable and flexible functionality** that suits your programming requirements
- **Intuitive system alerts** can be set up to issue advance warning of any changes that require intervention, meaning remedial action can be taken immediately and downtime is minimised
- **System health checks** – remotely monitor the status of valves to ensure they are always working at their best

INTEGRATION WITH A CLOUD-BASED NETWORKING SOLUTION

Depending on your choice of cloud solution;

- **Live monitoring** made possible from any location
- **Easy integration** that suits you, with the choice of laptop, phone or iPad interfaces available depending on your choice of cloud solution
- **Secure and wireless** with encrypted data and no physical connections to existing networks needed in the building
- **Expert service support from Rada** available that includes remote monitoring and advice on network diagnostics

Want to find the solution that suits you? Rada's specialist team is here to help. Call us on **0344 571 1777** or email rada_technical@mirashowers.com

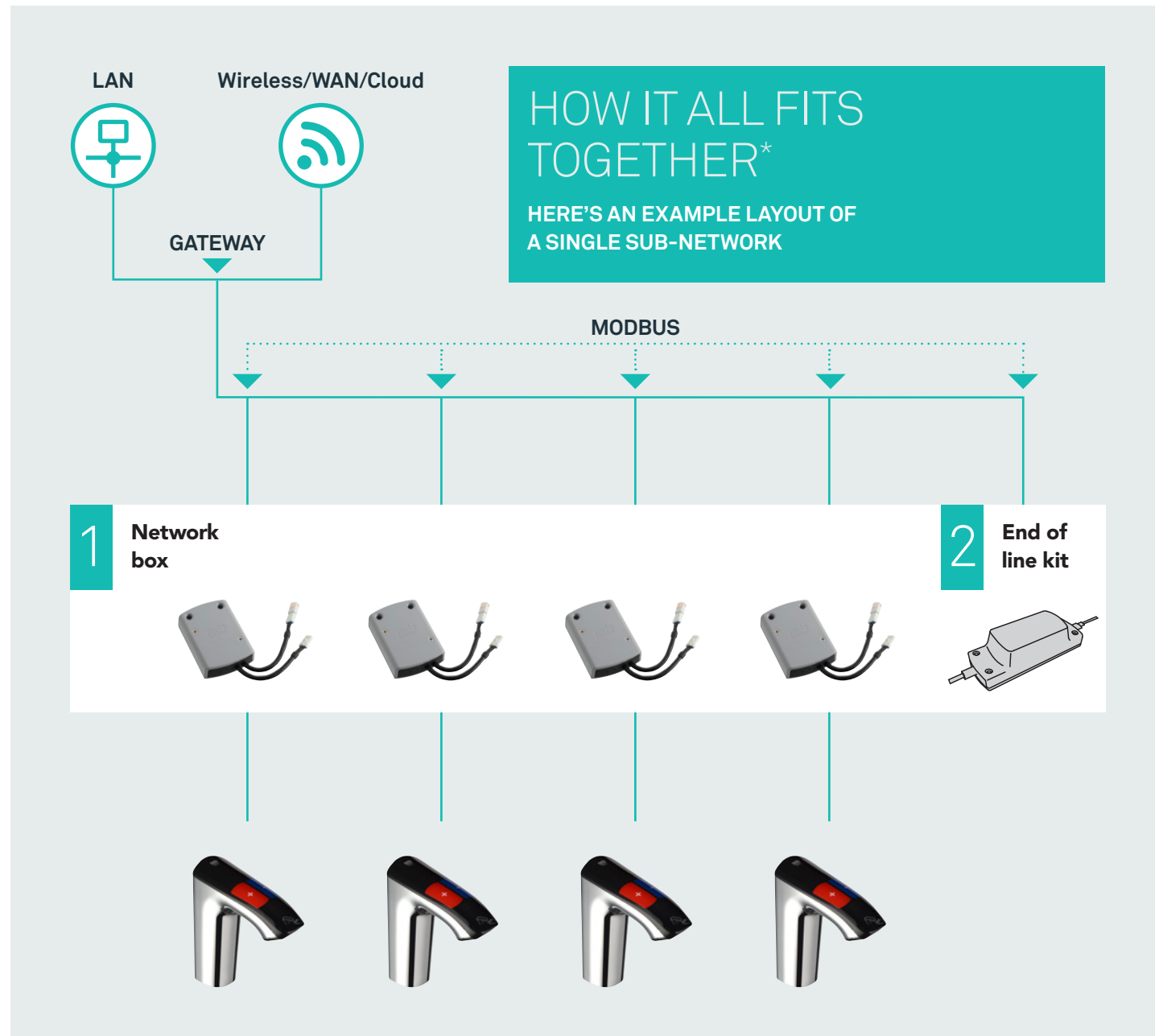
MAKING CONNECTION POSSIBLE

Whatever your networking preference, Intelligent Care is the ideal product for the digital age.

Two components have been created by Rada to make setting up an Intelligent Care network – or integration with an existing network – easy.

1 Network box: Allows up to 31 Intelligent Care taps to link and communicate with each other. One box is required for each tap*

2 End of line kit: Additional power supply needed for each sub-network*



WE'RE HERE TO HELP

Intelligent Care offers a host of connection and networking possibilities, all bespoke to a range of different healthcare facility sizes and budget needs.

To make sure you achieve the optimum Intelligent Care solution for your building, our expert team of networking consultants is on hand to help.

- **Bespoke advice** on technical specification and the additional components needed for the size and type of your networking choice
- **Unrivalled expertise** from the people who created Intelligent Care and its supporting software
- **Ongoing service support** options to ensure Intelligent Care is always working at its best

[“We know our products and their potential better than anyone. That’s why we’re best placed to provide technical advice and guidance on the option that suits you.”](#)

Find out how we can help you deliver the optimum solution for your healthcare water system. Contact Rada’s technical office to arrange a consultation with one of our networking specialists today. Call about a site survey on **0344 571 1777** or email rada_technical@mirashowers.com

*Additional components and connections will be needed and may vary depending on the chosen networking option and installation scale. For more information or technical advice, contact us on **0344 571 1777** or rada_technical@mirashowers.com

THE RADA WAY

Rada has been at the forefront of designing and manufacturing water controls and washroom products across a range of sectors for the commercial buildings market for more than 80 years. It believes people should use taps, showers and water outlets designed to keep users safe, prevent waterborne infections and conserve resources.

It's uncompromising in its approach to reimagining the way its products are designed, made, installed and serviced.

Rada – A Kohler Company

Kohler brings together a number of market leading bathroom and shower brands including Rada, Kohler UK and Mira Showers. If you'd like to know more, please visit www.kohlermira.co.uk

Rada – A Kohler Company

T +44 (0) 344 571 1777

T +44 (0) 1242 282527

E rada_technical@mirashowers.com

www.radacontrols.com



A **KOHLER** COMPANY