

A GUIDE TO WATER SAVING SOLUTIONS FOR HEALTHCARE PROVIDERS

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CHAPTER 1: INTRODUCTION

In this white paper we discuss the key challenges facing healthcare providers when trying to ensure the hygiene of their facilities, whilst at the same time recognising the need to use less water and to be more sustainable generally across the organisation.

We provide details of the latest water saving technologies relevant to healthcare providers. At Ecoprod we have worked with healthcare providers across a range of sectors, from hospitals and GP surgeries to dentists and vets, so we have a lot of experience working in this sector which we aim to pass on in this white paper.

First we will outline the specific challenges that face the healthcare market when it comes to deploying water saving technologies, then we will outline the key water saving technologies that are applicable in a healthcare environment, then we will provide some case studies showing how healthcare organisations are already successfully using these products, and finally we will outline the key ways in which Ecoprod can help healthcare organisations use less water whilst maintaining the highest standards of hygiene.



CHAPTER 2:

CHALLENGES FACING THE HEALTHCARE MARKET

The NHS has the largest and most complex estate portfolio in Europe. These estates have a substantial environmental, cultural and economic impact on their surroundings. A clear water management strategy not only helps to mitigate the environmental impacts of healthcare facilities but will also serve to promote the sustainability of those facilities to those who use them and to the wider public.

Managing water efficiently across the healthcare estate requires a holistic approach. Done effectively, it can have a very substantial impact on the healthcare sector's environmental footprint but the healthcare sector faces some particular challenges when implementing water management strategies.

2.1 High hygiene standards combined with associated legislation and regulations

Hygiene and water safety are important in all environments but none more so that healthcare where there are specific regulations that apply to many different types of products. For example, medical taps used in hospitals and healthcare environments must comply with strict regulations and testing to aid improved water hygiene.

Healthcare providers are subject to a whole range of different legislation designed to ensure safety, hygiene and cleanliness throughout their facilities. Legislation and guidelines such as HBN 00 10, HTM 04-01 and others are there to assist design teams in the selection, specification, and application of sanitary assemblies in health buildings. This guidance applies to all new capital projects and wherever refurbishment is required to existing facilities.

All manufacturers recommended by Ecoprod in this white paper comply with the applicable regulations. Our products also include a range with built in thermostats to provide anti scalding measures, as outlined in DO8 legislation, including the use of electronic thermostat devices.

Our products also comply as a minimum with:-

- Health building note 00 10 Part C: Sanitary Assemblies (supersedes HTM64)
- HTM 04 01 Safe water in healthcare premises Part A: Design, installation, and commissioning
- HTM 04 01 Safe water in healthcare premises Part B: Operational management
- HTM 04 Supplement Performance specification D 08: thermostatic mixing valves (healthcare premises)
- HTM 07-04 Environment and sustainability Health Technical Memorandum 07-04: Water management and water efficiency – best practice advice for the healthcare sector.
- WRAS

2.2 Ageing facilities

Healthcare providers often face challenges associated with the age and diversity of both their buildings and their pipes and waste service. For example, engineering teams often have to work with a wide variety of different types of pipework as well as other challenges such as extreme lengths of pipework and dead legs not having been removed during past building works. Similarly old thermostatic mixing valves can be hidden behind new wall structures, making the day-to-day maintenance

of facilities extremely challenging. The need to balance the needs of many different stakeholders.

The facilities offered by healthcare providers also need to meet the needs of a very diverse range of different user groups, from engineering and maintenance staff to nurses, patients, visitors and third-party contracting companies.

2.3. Specialist knowledge required by both staff and contractors

Effective clean water systems require good knowledge to operate and keep in good order to avoid stagnation and the negative effects this can bring. Healthcare is and should be a highly regulated sector, but we must never assume all installers understand all compliance regulations which are applicable to water delivery in the healthcare context.

Issues of infection control need to be at the forefront of all decision making throughout the supply chain, from the commissioner of the system to the installer of the products. Contractors need specialist knowledge and experience. For example, the tools used to carry out works should be cleaned between projects and individual jobs to enhance hygiene and support tight infection control processes and safety measures.

2.4. How a clear water safety plan can help address these challenges

A hospital water safety plan helps staff identify and reduce the risks associated with water systems in hospitals. Individual project requirements and product specifications should be checked by relevant personnel at the design stage to ensure the outcome of commissioned products meets the demand of the area and the correct performance settings for continuous water flow parameters.

Ultimately the water authorising engineer should be satisfied that the solutions recommended will meet or exceed the standards required and the principle of thought through solutions is upheld. This will ensure that all new installations offer enhancements to the water system.

There are many measures that hospitals can take to reduce water consumption whilst maximising hygiene. An effective water safety plan can identify where savings can be made and which products are best suited to the particular environment of an individual hospital.

At Ecoprod we have a range of products that can help healthcare providers address these challenges, as well as offering considerable sustainable improvements (as per the best practice guidelines outlined in the Environment and Sustainability Health Technical Memorandum 07-04), combined with many years of practical experience installing such products in healthcare environments.

- Leak protection technology to identify existing leaks and automatically alert staff to new leaks before they become problematic
- Sensor taps to operate at low flows with auto switch off, starting from 2 litres per minute
- Electronic controlled shower panels with lower water flow (from 8 litres per minute) and automatic digital temperature control
- Waterless urinals which can save up to 100,000 litres of water per urinal per year whilst significantly lowering maintenance costs
- Low flow toilet cisterns
- Rainwater harvesting and grey water recycling

The rest of this report provides more detail about these technologies and how they can be deployed effectively in a healthcare environment.

CHAPTER 3:

AN INTRODUCTION TO CONTI+ SENSOR TAPS AND SHOWERS

CONTI+ has been producing high quality taps and showers for over 45 years. From advanced electronic and mechanical showers to sensor washbasin taps, CONTI+ offers innovative technologies, long-standing expertise, and comprehensive range of services, all exclusively available from Ecoprod.

CONTI+ has been supplying products into healthcare environments throughout Europe for many years now. Its products deliver great performance, compliance and sustainability improvements to keep the use of safe water in balance and reduce waste wherever possible. Hygiene requirements are increasing all the time, so CONTI+ continually optimises its products to meet the needs of healthcare clients.



3.1. How CONTI+ products are optimised for healthcare

CONTI+ products have hygiene at their heart. For example, they are made of hygienic materials and incorporate important functions such as flushing regimes and thermal disinfection flushes to keep water clean. Smooth internal components allow for continuous water flow without restrictions and all products are designed to be easily

accessible for removal and cleaning of core elements. This provides less downtime for users and quicker levels of duties being carried out, saving valuable cleaning and maintenance time across your estate. CONTI+ products are designed to reduce dead legs for mixed water and provide water call off basin hand wash where no hot water pipework is required.

CONTI+ ConPrimus shower panel – with Thermostat-E, a fully electronic thermostat positioned directly on the shower head, removing mixed water dead leg problems

Freshwater shower panel – only requires cold water feed, the panel has a connection to building heating system and is fitted with heat exchange plates internally to warm the water to a maximum 41 degrees

Lumino taps – do not require a hot water feed, using instead a small localised energy efficient heater to provide hot water, combined with routine flush with flexible parameters to suit hygiene requirements

Lino Primus – electronic Thermostat-E under counter with the provision to provide hygiene flush for hot, cold and mixed water via the CONTI+ Ble App

CONTI+ Service App with Ble – provides tap control and parameter changes to communicate with installed sensor products, capable of creating product profile reports on usage and settings to aid understanding of building demands

3.2. Sensor taps are ideal for patients who are less mobile

Touch-free controls are ideal for less able patients who struggle to grip and turn a control. Scalding risk is eliminated with pre-mixed water which can be pre-set to an optimum temperature.

With CONTI+ the temperature can even be pre-set in the factory, to reduce the workload of the installer prior to onsite temperature checks as part of the commissioning process.

3.3. Unique tap design eliminates infection risk in the solenoid

The patented CONTI+ Bi stable solenoid provides no water path in which bacteria can breed and allows for larger particles of water debris to pass through the product's filter point to avoid the creation of bio film gathering point.

Due to the unique design of the CONTI+ Ultra tap, water does not even pass through the solenoid. The tap also has larger than average filtration holes which enable larger debris to be flushed away, preventing a build-up of material to which germs can adhere.

A regular hygiene flush removes any stagnant water and areas where risk is increased, for example empty patient rooms, are quickly identified through internal management processes. Maintaining both showers and taps is simple with a 12, 24- or 48-hour hygienic flush activated by the estates team by using a simple stop/start button, reassuring them of a germ-free system.

3.4. Ability to set flow rates and temperature to control water

CONTI+ taps offer the ability to set flow rates. Not only does this enable estates teams to efficiently control water usage but also assists users by setting flow rates at optimum levels to reduce the risk of splashing therefore keeping

wash areas cleaner. Energy usage can also be reduced by pre-setting the water temperature to levels which are sufficiently high for the cleaning of hands.

3.5. Stylish design and easy access for maintenance

The stylish design of CONTI taps conceals its smart electronics. Useful functions such as turning off the system whilst cleaning takes place are easily activated making work easier for cleaning personnel. Aerators and the control electronics are all integrated into the body of the product which is also protected against tampering with access only possible with the use of a security key. Having all components, including filters, valves and isolation valves, within the body of the tap means that all maintenance can take place from above.

The modular design of the taps mean that servicing can be carried out in seconds with the possibility to quickly change a filter without the need for tools. The 'twist stop' is a unique and fully automatic water cut-off function which means that individual taps can have water isolated from above deck with ease. Small LEDs in the electronic modules signal the maintenance status and provide a straightforward diagnosis.

3.6. Energy and water efficient showers ideal for patients with limited strength

The Tipolino is an electronically controlled shower valve which can be operated with a simple tap of the stop/start control on the side of the unit. Even patients with limited strength can control the shower with a gentle touch. The temperature can be easily adjusted with its reliable thermostatic cartridge that offers

anti-scalding and auto-thermic protection. The unit is manufactured in brass with a chrome finish, ensuring that it remains cool to touch throughout its use. The shower length can also be controlled via a pre-set timer which provides a maximum operation time of 3 minutes (or however long is required) for water saving.

3.7. Easy access to spare parts

Spare parts are standardised across most CONTI+ products which allows estates teams to stock a limited number of parts which will service all taps and shower units. Battery powered units use standard batteries available

in the high street or online so there is no need to purchase from specialised suppliers. CONTI+ taps are available in mains, battery, solar and turbine options, depending on the requirements of your specific site.

CHAPTER 4:

CONTI+ CNX SMART WATER MANAGEMENT SYSTEMS

The CONTI+ CNX smart water management system is a building-wide water control system which allows for full centralised control of taps and showers within healthcare buildings. The CNX system allows easy management of up to 150 taps and showers connected into one central system, providing reliable implementation and documentation of all hygiene functions and operational actions across your building network. Effectively it provides you with a building management system for your water, which you can then connect via an API into your existing BMS as a single tool for management of water within the estate.

All activities on your water system are logged and data is stored to provide a complete audit trail of all operation uses by staff, patients and visitors. This can then be used to evidence underused water connected products wherever they are in the estate, so action can be taken to further improve hygiene, such as more regular thermal flushes to avoid stagnation. You no longer have to send your FM and estates teams out to provide flush routines as CNX carries out these operations for you when you want it too, for as long as you need it too, with no human error.

Tasks such as hygienic flushing and thermal disinfection can be controlled through its intuitive user interface using a tablet included in the standard delivery. This tablet can also be used to change settings, call up status information, activate individual and group functions and access recorded data.

Logging, safety routines and verifiable function checks of all hygienic measures provide reassurance to all users of the quality management of the water system whilst providing essential proof of safety reports. Reports are saved in PDF format and can be printed and sent easily.

If sitewide water management is not possible on your estate for whatever reason you can still benefit from using the CONTI+ service app which allows individual connection to each tap and shower, providing activity reports including usage data, flushing data, last used periods and so on, all of which can save the valuable time of your facilities management staff.

CHAPTER 5:

miscea 3-IN-1 SENSOR FAUCET

miscea taps are capable of dispensing water and liquid hand hygiene products from the same tap, hands-free - the first sensor tap system of its kind in the world that can do this. For this reason miscea products are trusted by medical professionals worldwide. Its systems comply with strict hand hygiene guidelines in healthcare settings.

miscea taps help designers simplify any medical area as it is only necessary to install one product (which comes with either wall or deck mount options) providing clean design finish. No separate soap or disinfectant dispenser is required.

By combining the functions of a tap with liquid dispensers, miscea taps make proper hand washing fast, easy, hygienic and efficient to perform. When the user moves their hand

close to the sensors the selected function – water or soap – is activated. Moving a hand under the water and dispenser outlets will activate the pumps and dispense the selected liquid. A coloured LED light confirms the function selected, making the system intuitive and easy to use.

With miscea taps, good hand hygiene habits can be effortlessly adopted into daily work processes and personal routines for all medical staff, patients and visitors within a healthcare environment. Consequently, miscea taps are installed in many healthcare settings, from operating theatres of leading hospitals and medical centres, research facilities or laboratories, through to modern lavatories and washrooms.



5.1. miscea taps ensure compliance with WHO hand hygiene guidelines

The World Health Organization (WHO), the Robert Koch Institute (RKI) in Germany, the Dutch Working Group on Infection Prevention (WIP), and many other leading healthcare organisations around the world, all recommend using taps and dispensers without hand contact as the optimal standard for the prevention of infections.

With manually operated taps and dispensers, bacteria are easily transferred from person to person through hand contact with contaminated surfaces. For this reason, the risk of cross contamination when using conventional products is significantly higher than when using sensor-controlled solutions.

According to the WHO Guidelines on Hand Hygiene in Healthcare, hand washing stations in healthcare settings should have a reliable supply of hand hygiene products and be adequately equipped with the following:

1. Taps that can be operated without the need to touch the faucet (including water temperature adjustments)
2. Dispensers (soap and disinfectant) that can be operated without hands coming into contact with the dispenser itself

miscea is the only company in the world offering an all-in-one, completely touch free solution that satisfies hand hygiene guidelines in healthcare settings recommended by world leading healthcare organisations.



5.2. Why miscea sensor taps are a better option than lever taps

Manual taps and dispensers with an extended lever can be used to meet these requirements, however operating these types of taps and dispensers with the forearm can be uncomfortable and suboptimal, especially if they are mounted in hard-to-reach places.

In addition, long lever taps are uneconomical, since significantly more water is consumed than self-closing taps, if the user leaves the water running while hand washing.

If water temperature adjustment is available on manual taps, it can usually only be realised with direct hand contact, this is of course not ideal due to the potential risk of cross contamination.

A single miscea sensor tap system replaces the need for the following separate products:

- Long lever faucet for changing the water temperature
- Foot switch that must be installed
- Solenoid valves for hot and cold water
- Separate soap dispenser
- Separate disinfectant dispenser

5.3. Create safe and stylish spaces, no need for separate dispensers

Whether in a surgical setting, medical area or public space, the surfaces around the tap and washbasin area should be kept as clean and clutter free as possible. miscea's sensor tap systems with integrated dispensers eliminate the need for a multitude of dispensers hanging on the walls or placed on surrounding surfaces near the washbasin.

Instead, the components of the miscea system can be hidden away from view in an IPS, or under the sink vanity. Its compact design requires very little space. This leaves users with a clean and tidy impression of the facilities while the completely touch free operation reduces the risk of cross-contamination.

5.4. No dripping, minimal cleaning efforts and improved safety

Studies have shown that unhygienic and unappealing hand washing areas discourage hand washing and drive users away. Dirty washbasins, empty soap dispensers or puddles on counter tops are just some of the things that can negatively impact hand hygiene behaviour and user experience. miscea systems ensure liquid products end up directly in the sink, keeping surrounding surfaces cleaner for longer. Cleaner spaces mean improved hygiene safety for everyone. As a result, the cleaning effort is minimized.

5.5. Ergonomic and easy to use

On average, a healthcare worker washes their hands 70 times a day. An ergonomic product design is indispensable. The intuitive miscea tap is extremely comfortable to use. All functions can be activated completely

touch free by moving a hand to the desired sector around the glass display. No unnatural movements of the arm are required as is often the case with manual surgical forearm washing.

5.6. Fast and reliable sensor technology

miscea systems are the most reliable and responsive sensor taps on the market. Unlike other taps, miscea systems respond promptly and accurately for a stress-free and enjoyable experience with every use.

5.7. Safe starting water temperature

The pre-set starting water temperature of miscea sensor faucet systems helps to prevent scalding accidents. Even if the water temperature is changed during use, the system will immediately revert to the predefined starting water temperature upon the next use.

5.8. Optimise performance of miscea systems with the remote control

Many of the functions of miscea sensor tap systems can be individually adjusted with the miscea remote control. The amount of soap and disinfectant dispensed can be adjusted according to the different requirements of each facility. As a result, the consumption

and costs for liquid products can be reduced. Other functions such as the starting water temperature, the duration of the water flow, the automatic water spool cycles, and the light mode of the glass ring can all be adjusted individually.

5.9. Easy installation without special tools

miscea sensor tap systems are delivered with all the necessary fixings and fasteners for installation so no additional items need to be purchased. By adhering to standardised industry measurements, miscea sensor faucet

systems can be installed promptly without the need for special tools or preparation. Installation and set-up of miscea sensor faucet systems is designed to be fast and simple so it can be used immediately.

5.10. 100% independently certified

As a sensor tap manufacturer, miscea has a special responsibility towards everyone who uses its products and the wider community. By only selecting materials that have been certified and proven to be safe when in contact with drinking water, it ensures the water quality remains unchanged.

The materials selected by miscea do not release harmful substances into the water and how miscea systems are engineered helps prevent bacterial growth inside the system.

To help users more easily identify this, miscea has gained WRAS product approval for all its sensor tap systems. This means decision makers and users alike can have the confidence and peace of mind they are selecting high quality and safe products from a brand they can trust.

CHAPTER 6:

URIMAT WATERLESS URINALS

Using URIMAT waterless urinals saves a huge amount of water compared to traditional flushing urinals. Typically each URIMAT urinal saves 100,000 litres of water per year. As a guide, this equates to between £250 and £600 per urinal per year, just in water savings alone (depending on region).

URIMAT urinals are much easier and quicker to clean than traditional urinals. Each bowl is made of a super-smooth polycarbonate or ceramic material to which deposits cannot stick, and is specially moulded with no pipes, awkward corners or sharp edges to clean. Cleaners need only spray the inside of the bowl with MB Active Cleaner, a micro-biological cleaner which then breaks the urine down organically. There's no need for scrubbing and scouring so cleaning time is reduced and effectiveness increased.

Bad odours are eliminated. Once you install URIMAT urinals, bad odours in washrooms are a thing of the past. URIMAT urinals guarantee an odour-free washroom, with no need for a constant flush. The patented URIMAT drain trap stops any odours from the drainage system entering the washroom.

No more waste pipe blockages. The URIMAT urinals collect urine in a patented drain trap, from where it is discharged into the drainage system without the need for a constant flush. This means that no limescale or urine stones can form in the pipework, reducing the possibility of blockages and significantly decreasing your urinal maintenance costs.

URIMAT waterless urinals put an end to overflowing urinals. The urine is immediately passed into the waste system and none is retained within the urinal. The absence of water flushing means that the waste pipework does not become scaled up and block, causing a backup into the urinal.

The shape of URIMAT urinals is designed to minimise splashing beneath and around the urinal, so hygiene levels dramatically improve, even while cleaning requirements reduce.

The URIMAT system is entirely chemical-free. The urinal bowl is made of 100% recyclable polycarbonate. The manufacturing process is carbon neutral. The MB ActiveCleaner contains no harmful chemicals and because it's biological, it is not dangerous to humans, animals or plants and it biodegrades completely. Dermatological tests confirm that it doesn't irritate cleaners' skin, as do the harsher cleaning agents required to clean traditional urinals.



CHAPTER 7:

AGUARDIO TEMPERATURE MONITORING AND LEAK DETECTION

The Aguardio temperature and leak detection product provides the perfect solution for an automated and constant recording of hot and cold-water temperatures at each point of use, as well as identify local leaks, which can easily be missed by staff.

The product will identify leaks from toilets, taps and showers and provide a local alarm to ensure a investigation can be carried out.

The system gathers the data from the local device for both leaks and temperature monitoring and sends this to a cloud-based system via two means of communication (depending on the size of the site installation and the number of staff working within the building).

Temperature monitoring parameters can be set to the facility's requirements, for example cold as a maximum 20 degrees and hot not lower than 60 degrees. An alert is then sent out if these parameters are breached, enabling local investigation and corrective action to be taken.

The data is recorded 24/7 so staff do not need to constantly walk the site taking manual readings, saving time and also eliminating the risk of human error. Reports can be generated to suit the requirement of each site and each management team. This data can also be used to identify little-used positions and so to guide future planning and enable estates teams to better understand usage patterns.

Aguardio can also support remote monitoring requirement, for example to help with monitoring in difficult to access places. This can be combined with CONTI+ and miscea products which can provide regular flush regimes and also provide reporting data, offering the perfect solution for any building.



CHAPTER 8: PRODUCT CASE STUDIES FOR CONTI+ AND MISCEA

8.1. Installing CONTI+ products at the Hospital of St John and St Elizabeth

The charitable Hospital of St John and St Elizabeth covers a site of approximately 14,000m² in St Johns Wood, with 5 operating theatres and 70 in patient bedrooms, caring for around 80,000 patients and visitors a year.

Like all healthcare facilities, water management and the control of infection is a critical concern for the Hospital of St John and St Elizabeth. Thus, the Estates Team has tested and rolled out the CONTI+ range of



sensor washbasin mixers and showers for public areas. Whilst safety and infection control were vital, a number of additional requirements also influenced the team's selection of the CONTI+ product range, in particular reliability, functionality and the availability of spare parts.

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“At the Hospital of St John and St Elizabeth, we are always looking for innovative ways to deliver that excellence. CONTI+ was a clear choice based upon the quality of their products with unique features and yet available at a commercially viable price.”

Steve Kimp, Director of Estates and Projects

“The safety and well being of our patients and visitors is central to everything we do and it's refreshing to discover new products that support that whilst making our jobs easier.”

**Richard Metcalfe,
Head of Estates**

“The internal collaborative approach was something which we embraced. Working closely with the team from an early stage has enabled us to deliver a solution which works to deliver their individual goals”

**Paul Musgrove,
Ecoprod**

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8.2. miscea taps at Philip Friel Advanced Dentistry

Philip Friel Advanced Dentistry opened its doors in Glasgow in November 2010, and since then, has garnered an enviable reputation for first-class dentistry – ranging from bespoke general dentistry and oral maintenance to the latest cosmetic and restorative techniques including image-changing dental implants surgery.

It combines highly qualified, experienced staff with advanced technology and equipment in its state-of-the-art clinic at the heart of the west end in Glasgow. As part of its focus on excellence, Philip Friel Dentistry has been using miscea taps since the start of its operation.



"I had been considering other options but I saw the miscea tap and it looked unlike anything I'd ever seen before. By the time I had looked into it a little more and researched it a little more it was clear to me that it was the top of the range. When you're building a new clinic, you want something that looks very nice from an aesthetic point of view and in that respect the miscea tap is outstanding, so it was a fairly easy decision after that. The look of it is very important.

"The fact that there are variable options in terms of the size of tap and mounting of tap was also appealing to me. Also the fact that the miscea tap is auto flushing for anti-legionella, that you can load up the soap together with the alcohol disinfectant rub. All of these things were positive factors that made the decision easy for me.

"It's so efficient. We have our miscea tap positioned over our scrubs sinks and it adds to the whole efficiency of the clinical set up in terms of surgical preparation. You have the functional aspect of it but also in a clinic that's fairly minimalistic one of these taps flashing every couple of seconds above the scrubs sink looks really good as well. It fits perfectly with the desired clinical look.

"All the staff use it and have had no issues with it. The look of it is important but it's also

about the function and the reliability. We use it all the time, day in day out, so it gets heavy use. Patients are sometimes curious as to what it is and why the light is flashing and we can explain to them that it's a touch free tap for scrubbing and when it comes on as it does to self-flush and self-purge it can be a bit of a talking point.

"Dealing with Ecoprod has been completely hassle-free, and in a busy world that's exactly what you want. You want someone to deliver the product as advertised and as promised with minimal hassle and that's exactly what we've had. In terms of after care, it's a testament to the product itself that I've had absolutely no aftercare requirements – it has functioned in daily use for around 9 years with no problems at all, but I have the confidence that if there ever were any issues with it they'd be rectified immediately."

Philip Friel



CHAPTER 9:

HOW ECOPROD CAN HELP HEALTHCARE ORGANISATIONS

9.1. Specialist expertise

We can work with healthcare organisations to supply and install any of the products discussed in this white paper. We work with your estates engineers and IPC team to add value throughout all steps of the process of

installing new facilities or managing your water supply. Our product expertise means we can recommend the best products for your specific requirements, by appreciating the condition of the building and the existing infrastructure.

9.2. Commissioning and maintenance

After any new product is installed, it is vital that it is commissioned and set up correctly, and with CONTI+ and miscea products this is no different. We can carry out this process on your behalf or your own team can be trained and certified to carry out this work themselves, keeping costs lower and resource in house.

Ecoprod offers full training on all products to ensure maintenance engineers are self-sufficient and educated on good practice to provide the best support continuously. Our team are on hand to provide office support from 08.00-17.00, Monday to Friday and with suitable notice periods provided site support can be arranged.

9.3. Other water saving solutions

As well as taps, showers and water management systems, Ecoprod has solutions for the following.

- Flood and leak prevention
- Leak detection and continual temperature monitoring with cloud reports
- Toilet flushing solutions including no contact walk away
- Grey water recycling and rainwater harvesting
- Full water management strategy and consultancy

Contact us to discuss your requirements

If you would like to find out more about any of the products discussed in this white paper or any of the other ways that Ecoprod can help your organisation use less water, reduce its environmental impact whilst improving hygiene levels please get in touch – we would love to talk to you.

Give us a call

0844 800 7890 or 01483 77 33 73

Email us

enquiries@ecoprod.co.uk

www.ecoprod.co.uk

