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**phs** Group a company registered in England & Wales. Company Registration No. 05384799



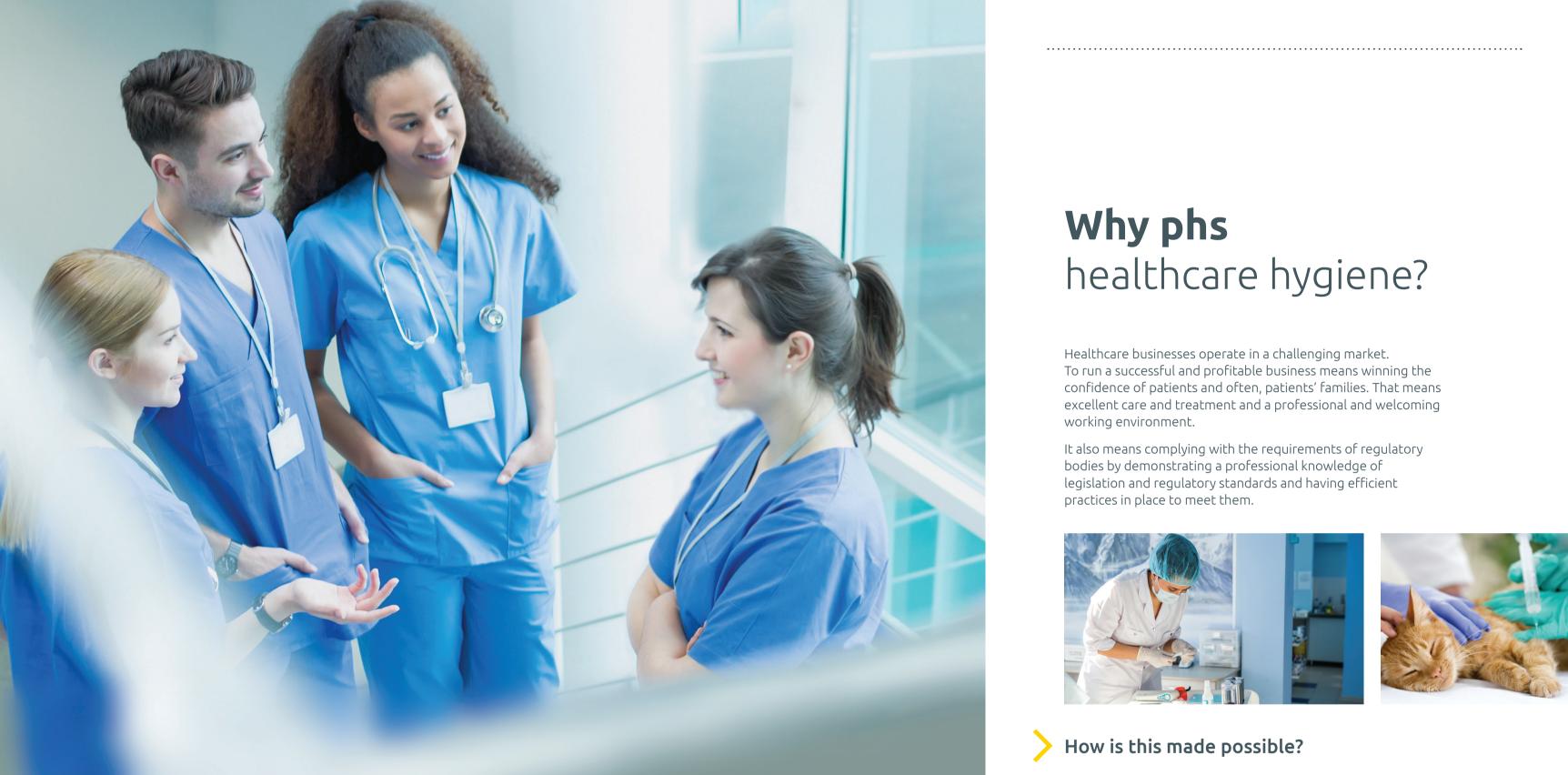






> Healthcare hygiene





We appreciate the three biggest issues facing healthcare businesses today are delivering the highest standards of patient wellbeing and care, recruiting and retaining the best people to deliver it and complying with the requirements of regulatory bodies and legislation.



#### **DID YOU KNOW?**

Indoor pollutants such as germs, bacteria, viruses, pollens, mould and volatile organic compounds can **impact** on staff health and their ability to perform at their best.

By retaining and recruiting the best people, becoming an employer of choice by showing genuine commitment to your employees' well-being.

Having an experienced and reliable healthcare management provider to help you manage these challenges can be invaluable and this is where phs can help.

### > Healthcare hygiene

#### PATIENT WELLBEING

Patients are increasingly knowledgeable about health and safety practices. They make decisions about which healthcare provider to choose, based on what they see and how confident they are about the hygiene of your business.

Patient safety and well-being is paramount. Whether you're a doctor, dentist, hospital, care home provider, tattooist or a vet, you'll know that you need to make provision for the safe storage, collection and disposal of all types of healthcare waste to reduce the risk of cross contamination and infection. This includes swabs, dressings and sharps as well as the waste that is specific to your profession.



Our sharps and waste storage, collection and disposal service will ensure that you meet your duty of care obligations. We'll ensure that all of your healthcare waste is handled strictly in line with current legislation and according to Best Practice guidelines.







### > Healthcare hygiene

#### LEADING THE WAY IN SUSTAINABLE WASTE MANAGEMENT

Your patients will have different needs for the disposal of their hygiene waste products whilst at your premises and meeting those needs effectively, reassures them that you put your customers first.

Providing for a range of human needs also demonstrates your commitment to your employees, helping to maintain morale and retain the people who help make your business successful.

We know that space in washroom cubicles is often limited and our range of sanitary bins, incontinence bins and nappy bins offers different options to fit the area you have available. The frequency of our collection service can be tailored to suit your needs, ensuring that your absorbent hygiene waste is properly managed and disposed of in an environmentally responsible way.

We process our customers' absorbent hygiene waste products through our LifeCycle plant.





gone up by over 250% since 2007, and this is set to increase even further. •••••••••••••••••••

#### **KEY FACT**

There are an estimated **1 million** working men in the UK living with some form of incontinence, with many requiring male incontinence pads.



LifeCycle is our revolutionary solution for the recycling of items such as nappies, incontinence waste and sanitary waste and is unique to **phs**. We process the waste and turn it into Refuse Derived Fuel (RDF) to be used in power stations. You can be confident that when you work with us, you are also helping to protect our environment by diverting this waste stream away from landfill.

### How our LifeCycle process works



Commercial hygiene waste (i.e. sanitary, incontinence pads and nappies) is collected from cinemas, shopping centres, leisure centres, travel hubs etc and is delivered to our state-of-the-art facility.





# LifeCycle



Waste is then processed to remove moisture content to leave a raw, clean burnable mass.

CONVERSION The raw material is then burned to create energy. POWER The energy is then used to power factories, schools, public buildings, homes, and even to light washrooms, and the cycle begins again.

## > Healthcare hygiene

#### HEALTHIER WAITING AREAS

Often your patients or visitors may be unwell or vulnerable to infection. Public and shared spaces, like waiting areas, are breeding grounds for bacteria, viruses, dust, allergens and harsh chemicals and odours. As a result, airborne viruses such as flu are easily passed, affecting between 15% and 20% of the population each year<sup>1</sup>. That also means that your employees are regularly exposed to patient germs and viruses which can equate to lost work days and reduced productivity, particularly difficult for small businesses. <sup>1</sup>NHS, www.nhs.uk/conditions/Respiratory-tract-infection/Pages/Introduction.aspx

We can help you to make your waiting areas healthier and more hygienic places for both patients and employees. Our **AERA**MAX Professional is an air purifier with a HEPA filter that has been shown in an independent laboratory study to remove 99.9% of the airborne flu virus within 35 minutes of operation, filtering ambient air several times an hour<sup>2</sup>.

<sup>2</sup> Independent Laboratory Influenza Study - March 2015



Our **phs** BioZone is proven to be effective against E.coli and flu viruses, making BioZone the perfect hygienic solution for hospitals and doctors waiting rooms.



### **DID YOU KNOW?**

The air we breathe indoors is up to five times more polluted than outdoor air



Biozone has provided the Royal Infirmary of Edinburgh with an outstanding solution to controlling infections. The spread of viruses and bacteria are a huge concern. The Biozone unit not only kills nearly 100% of germs but also keeps bad odours under control.

This is an excellent product for hospitals as it helps us to control infection without adding to the workload of our staff.

Operations Manager, Balfour Beatty Workplace, Royal Infirmary of Edinburgh

Sick building syndrome (SBS) is responsible for **24.6 million lost working days each year**\*. 'Sick Building Syndrome May 2013" www.fmintelligence.co.uk









ODOUR CONTROI



AIR FRESHENER

#### The placement of a **phs AIR FRESHENER** or **AIR PURIFIER**

within your waiting area provides a simple and hassle free solution and helps you to ensure your business adheres to relevant legislation surrounding air care.

### > Washroom hygiene



Quiet

Fast

Hygienic

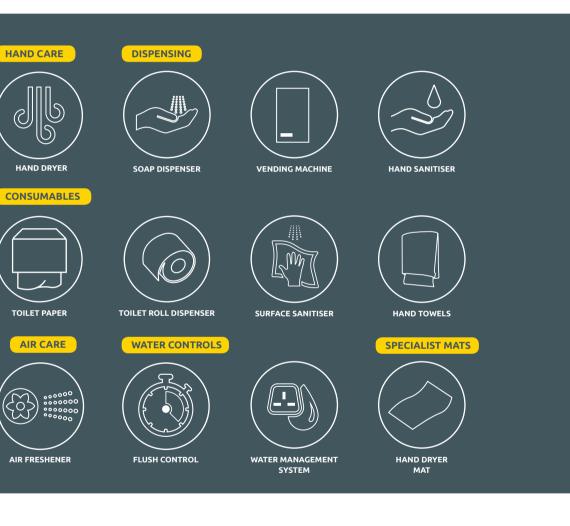


#### WHY PHS WASHROOM HYGIENE

Patient and visitor washrooms help those using them to make a judgement about your premises and how you manage your business. We can provide you with **hygienic, fully serviced washrooms**, equipped with hand sanitisers, soap, toilet paper and cost-saving toilet paper dispensers and our new series of Airstream hand dryers shows how we apply our pioneering technology and innovation to meet the diverse needs of our customers.

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Whether your priority is high speed drying at low cost, discreet drying at a low volume or purifying the air with every dry, we can provide you with a solution.





#### **DID YOU KNOW?**

The average person uses 8.6 sheets of toilet paper per bathroom visit and a total of 57 sheets per day.







#### **DID YOU KNOW?**

On average an entrance mat absorbs so much material that it becomes ineffective after two weeks of use.



#### WHY PHS FLOORCARE HYGIENE

Creating a **clean, safe** and **welcoming environment** isn't just about managing the specific waste associated with your business. It's also about managing the less obvious, day-to-day dirt that is part of being human. And in everyday life we regularly collect dirt on our shoes, taking it with us wherever we go.

Patients, visitors and employees walk along busy streets where there are pigeons, seagulls and dogs and will bring this dirt, as well as grease, soil, mud, soot, hair, glass and skin

into your premises. All of this dirt can be captured by mats placed in the areas of highest footfall, helping to prevent it from spreading throughout the building.

Suppliers of Mats and Matting Services phs Group, Caerphilly



mats for your business, we also launder them, making sure that they continue to function effectively, trapping dirt and retaining moisture.

Not only do our unique mat products carry the Royal Warrant, we also help protect the environment by providing mats made from ECONYL® - a recycled material using fishing nets and plastics disposed in the ocean.



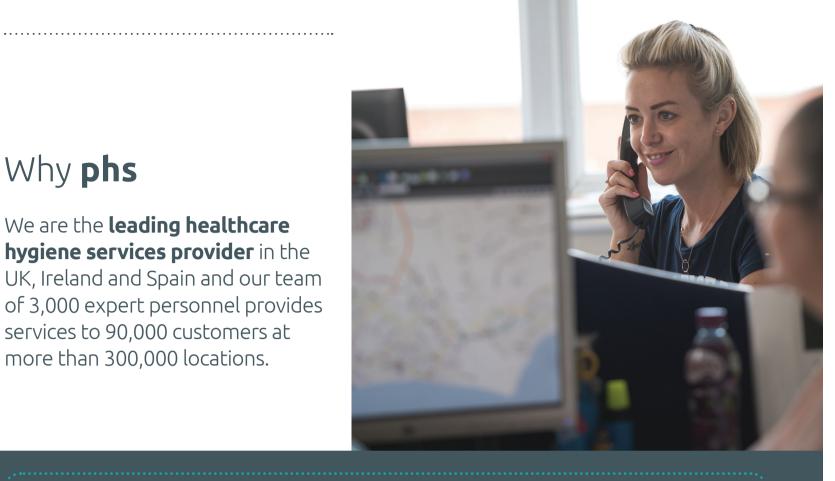
- Our mats also help to avoid slips and trips at work by soaking up water that can lead to wet and slippery floors, so you can avoid unnecessary and potentially





## >Why phs

We are the **leading healthcare** hygiene services provider in the UK, Ireland and Spain and our team of 3,000 expert personnel provides services to 90,000 customers at more than 300,000 locations.



We have a network giving FULL COVERAGE to a population of more than

# 100 million

...and with **90,000** more than **CUSTOMERS** we service everything from beach bars in Ibiza to Buckingham Palace.

We're in every geographical area and because we're **Next door. Everywhere,** we are on hand to help wherever you are. And as a single supplier, meeting all your needs, we can help reduce your day-to-day administration commitment as well as your financial costs.

Our professional service drivers provide a discreet and efficient service, calling ahead to check that our servicing times are convenient for your business. And, if any of your products or services need changing, we're just a call away and have the flexibility to adapt to whatever is needed.

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