Dräger

This is what drives us: **Improving Acute Care** in Intensive Care



Reducing obstacles in Acute Care

At Dräger, we develop technology for life. But you provide the basis for our ideas and innovations – with the daily challenges you face in the hospital. Improving clinical outcomes, reducing treatment costs and increasing staff and patient satisfaction: these are the challenges that motivate us in our constant quest to develop efficient solutions to improve Acute Care in ICUs. With protective therapy approaches, care-centred workplaces, connected technologies and comprehensive services, we help you minimise obstacles in Acute Care.

And that's why we are "Your Specialist in Acute Care".

In 1907, Heinrich Dräger developed the Pulmotor: the first series-produced ventilator in the world. In so doing, he laid the foundation stone for the ventilation of intensive-care patients. Since then, we have continued to raise the bar in acute medicine. Across the world, our solutions help save, protect and improve lives.

One reason for this success: We never get complacent, but purposefully pursue our mission of constantly improving the **Quality of Acute Care in the ICU** while at the same time managing costs. To do this, we draw on our experience and capacity for innovation. "Helping to reduce the number of preventable deaths a pledge that My personal goal goes

in hospitals is I made. beyond:

Improving Acute Care with technologies and services that lead to therapy assistance and ultimately to hospital automation."

> STEFAN DRÄGER, CHIEF EXECUTIVE OFFICER

Increasing efficiency with protective therapy solutions

As gently as possible: This is our guiding principle in developing treatment options that minimise risk and can help to shorten the length of time patients stay in the ICU. You can rely on our support when it comes to making the right decisions for the benefit of your patients.

LUNG PROTECTIVE VENTILATION

Protecting the respiratory system by:

- individual ventilation settings to avoid lung injury and prevent acute respiratory distress syndrome (ARDS),
- regional lung monitoring to allow quick and flexible adjustments of the therapy.

QUICK AND SAFE WEANING

Supporting spontaneous breathing and extubation by:

- modern technologies for better patient/ventilator synchrony,
- · automated weaning.

EARLY MOBILISATION

Shortening length of immobility and stay in the ICU by:

- shortening ventilation times,
- · seamless data recording and continuous treatment,
- integrated patient lifter system.

Better patient outcomes by efficient clinical processes

Patient well-being and efficiency of your clinical processes: both are equally important for the long-term success of your hospital. When designing medical workplaces for the ICU, we therefore consider both the patient needs and your requirements.

PROCESS-ORIENTED WORKPLACE DESIGN CONSULTATION

An optimal response to your needs via:

- individual consulting for planners, architects and clinicians,
- virtual mock up via 3D visualization,
- comprehensive live testing in our Design Centre.

HEALING SUPPORTIVE ENVIRONMENT

Patient satisfaction and staff motivation are increased by:

- noise visualisation and reduction,
- intelligent alarm management,
- tailored lighting concepts.

EFFICIENT WORKPLACE DESIGN

Streamline work processes and reduce errors by:

- customised and flexible workplace design,
- instant access to clinical information at the bedside,
- uniform user interface.

INFECTION PREVENTION AND CONTROL

Curb the spread of hospital pathogens with:

- hygienic workplace design,
- generation of hygiene plans and professional equipment preparation,
- certified disposable accessories and consumables.

The future of Acute Care one step closer

Connectivity in the hospital is no longer a dream for the future – it is now reality. Today, we are already offering solutions to **streamline clinical workflows and ensure uninterrupted access to patient data**. We continue to develop these technologies on an ongoing basis to offer you new, smart applications for greater patient safety and more individualised treatment.

OUR VISION

HOSPITAL AUTOMATION

Optimising the future viability of hospitals via:

- interoperability in an open medical device system,
- decision-supporting solutions for greater patient safety,
- automation of clinical processes.

ASSISTED THERAPIES

Optimising workflows and patient safety with:

- seamless patient monitoring at the point-of-care and during transport,
- technologies assisting with the individualized delivery of care to enhance human capabilities,
- integration of relevant data into the electronic medical record.

SAFE AND SECURE CONNECTIVITY

Improved data protection and safer operations for your hospital systems with:

- cybersecurity as a core element of our product development activities,
- integration of the latest safety mechanisms and encryption technologies.*

*Not valid for all legacy solutions.

360° services,

so you can achieve your clinical targets

We support you in offering the highest quality in Acute Care – with a range of services specially tailored to your needs, before, during and after the installation of your devices and systems.

INDIVIDUAL SERVICES IN ALL AREAS

2 million

ilräse

Improved results via:

- consultancy in designing medical workplaces, alarm management and risk management,
- all-round maintenance and preventive care for your medical devices.

SPECIALISED KNOWLEDGE AND EXPERTISE

Better system performance via:

- individual training for your clinical and technical staff,
- · on-site assembly and customised service tools,
- well trained and certified service engineers.

DIGITAL SERVICES

Greater efficiency, flexibility and safety via:

- networked maintenance and management of your medical devices,
- data analyses to identify potential for cost reduction.

Our promise to our customers: You can count on ...

Our commitment

to never stop Improving Acute Care, by supporting you in improving clinical outcomes, managing costs, enhancing patient experience and ensuring staff satisfaction.

That's why we are

"Your Specialist in Acute Care".

Not all products, features, or services mentioned in this brochure are for sale in all countries. Contact your local Dräger representative for more information.

CORPORATE HEADQUARTERS Drägerwerk AG & Co. KGaA Moislinger Allee 53–55 23558 Lübeck, Germany

unu droog or oom