

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







# Reducing obstacles in Acute Care

At Dräger, we develop technology for life. You provide the basis for our ideas and innovations – from the challenges you face every day in the hospital. Improving patient care in the OR, increasing patient safety and simultaneously increasing cost-effectiveness in the perioperative field: These are the demands that drive us to develop effective, efficient solutions to improve Acute Care in ORs. With protective therapy approaches, care-centred workplaces, connected technologies and comprehensive services, we help you to minimise the obstacles in acute care in the OR.

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



In 1902, the first "Roth-Dräger" anaesthesia device established our reputation as a **pioneer in the field of medical devices**. Since then, we have continued to raise the bar in acute care 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 improving the **Quality of Acute Care in the OR** 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



Our OR solutions support protective ventilation strategies, enabling individual adjustment of ventilation to specific patient needs. In addition, these solutions provide you with relevant information and an innovative display for your clinical decisions – for greater patient safety, more effective treatment and minimised hospital stays and costs.

#### **LUNG PROTECTIVE VENTILATION**

Ventilation-induced complications are avoided via:

- ICU-like ventilation performance,
- precise, safely applied tidal volumes,
- humidification and heating of ventilation gas with low-flow anaesthesia.

#### **SUPPORTING CLINICAL DECISIONS**

Clinical data displayed innovatively and intuitively for:

- assessing the physiological effects of ventilation,
- supporting safe low and minimal-flow anaesthesia,
- evaluating the efficacy of recruitment manoeuvres,
- calculating and visualising the effect of anaesthetic drugs.



Enhanced workflows  
for efficient treatment  
and patient safety

The safety of your patients and the efficiency of your clinical processes: These two things are equally important for the sustainable success of your hospital. That's why we work with you to design ergonomic and hygienic anaesthesia workstations that provide your team with optimal support in all situations.

#### **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.

#### **ERGONOMIC DESIGN AND EFFICIENCY**

Optimisation of your OR processes via:

- a high level of ergonomics to help OR staff,
- flexible and individually tailored supply units to meet specific, changing requirements,
- standardised, intuitive device operation.

#### **IMPROVED PATIENT SAFETY**

Increase the safety of your patients with:

- tidy, well-designed OR workstations, to prevent errors,
- a better overall view of clinically relevant information for shorter response times,
- optimised cleaning and disinfection thanks to well planned design and material choices as well as off-the-floor systems.





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.

A healthcare professional is seen from the side, interacting with a large medical monitor. The monitor displays various vital signs and waveforms. Below the main screen, there is a smaller, separate display unit. The background shows a clinical environment with medical equipment and a window.

# 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

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.

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