

A healthcare professional, likely a nurse or technician, is shown in profile, focused on monitoring several medical monitors in a clinical setting. The monitors display various data, including waveforms and numerical values. The professional is wearing a blue and white uniform. The background is slightly blurred, showing more medical equipment and a clean, professional environment.

This is what drives us:

Improving Acute Care in Workplace Infrastructure

Generations of innovators



**Johann Heinrich
Dräger**

**Bernhard
Dräger**

**Dr. Heinrich
Dräger**

**Dr. Christian
Dräger**

**Theo
Dräger**

**Stefan
Dräger**

We share your goals ...



**Improving Clinical
Outcomes**



**Managing Cost
of Care**



**Ensuring Staff
Satisfaction**



**Enhancing Patient
Experience**

... and support you in facing your challenges



My Vision & Commitment

Stefan Dräger, Chairman & CEO

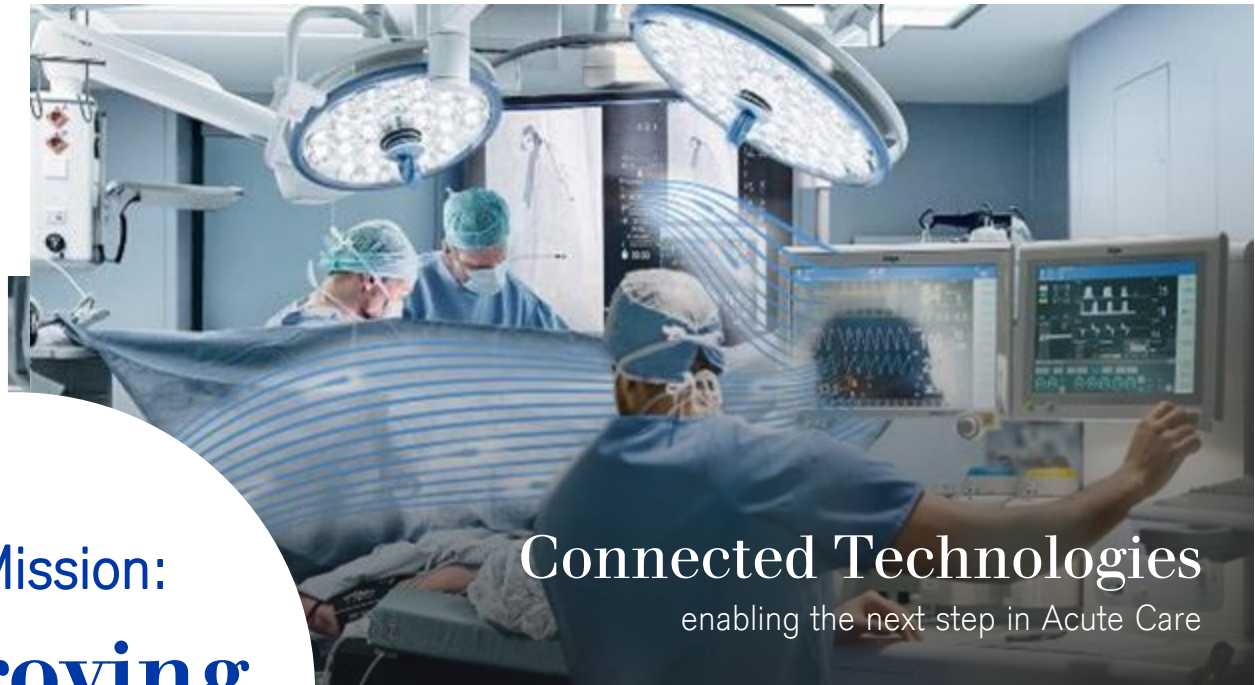
“Helping to reduce the number of preventable deaths in hospitals is a pledge that I made.

My personal goal goes beyond: Improving Acute Care with technologies and services that lead to therapy assistance and ultimately to hospital automation.”



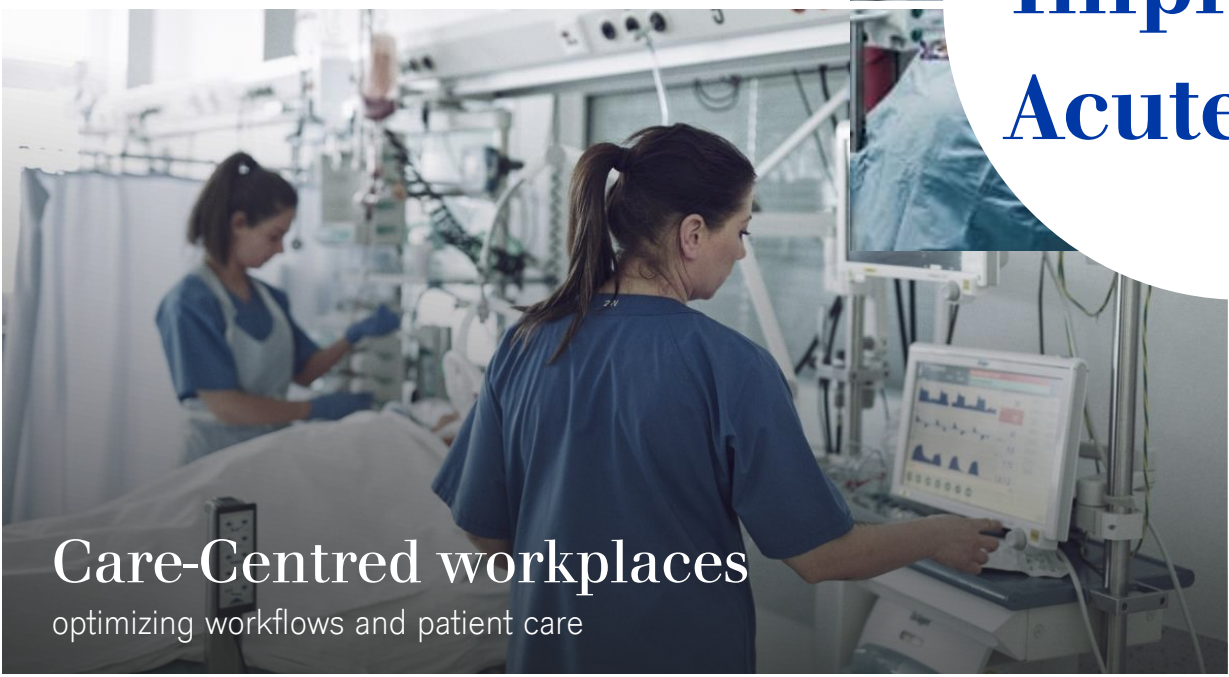
Protective Therapies

supporting clinical effectiveness



Connected Technologies

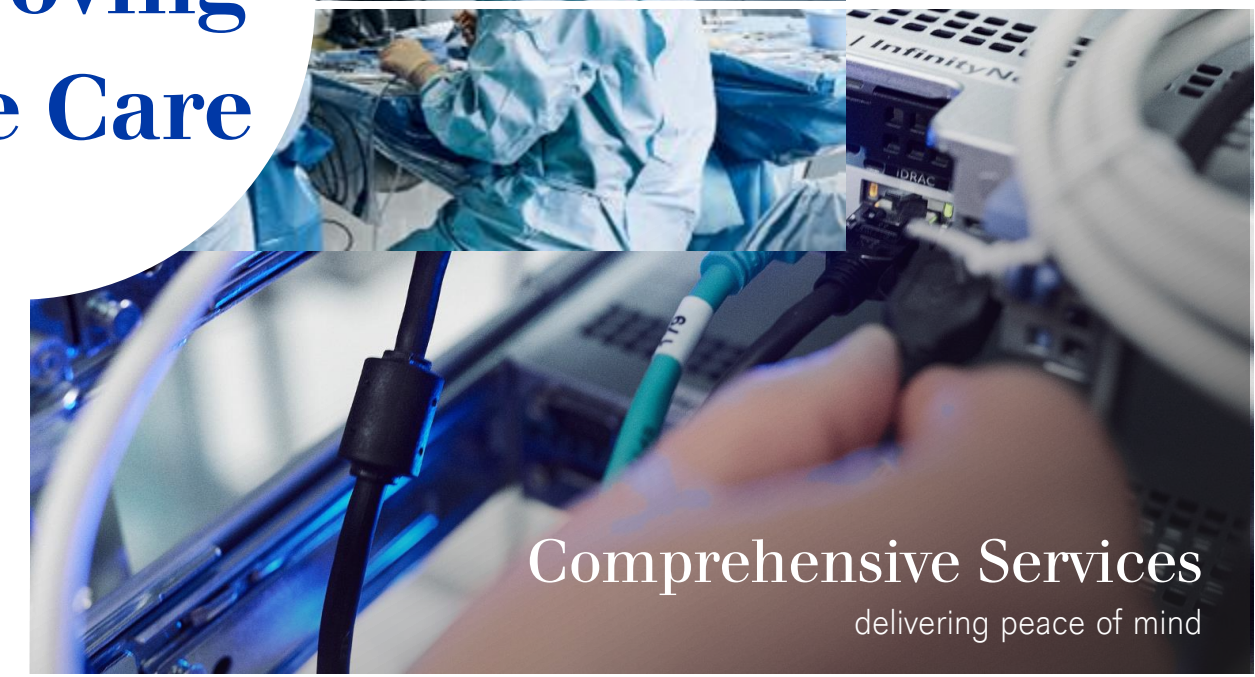
enabling the next step in Acute Care



Care-Centred workplaces

optimizing workflows and patient care

Our Mission:
**Improving
Acute Care**



Comprehensive Services

delivering peace of mind



Breaking the chain of infection

Healthcare-associated infections (HAIs) are a major, yet often preventable, threat impacting morbidity and mortality in patients. Steps can be taken to control and prevent HAIs in a variety of settings.

Preventing HAIs is possible, but it will take a conscious effort of everyone working together toward improving care, protecting patients, and saving lives.



7%

of the hospitalised patients in developed and 10% in developing countries will acquire at least one health care-associated infection.²

Fast & Easy Cleaning Processes

- Rounded profiles without edges
- IPC-friendly surfaces and closed housings
- Shape and set-up of workstation components supporting easy cleaning

Reduced Complexity

- Recommended detergents and list of approx. 20 validated disinfectants
- One detergent for all devices

Reducing Infection Risks

- Cable Management Solutions for Supply Units and Workstation Components
- Single-use consumables



Efficient workplace design

We design customized workplaces that streamline workflows, reduce the risk of errors, and facilitate informed decisions.



55%

of MSIs (Musculoskeletal Injuries) in direct patient care occupations are caused by ergonomics.³

Flexible & Standardized

- Modular and flexible workplace solutions for individual configuration and easy adaptation
- Standardized user interfaces for a uniform control concept

Workplace Ergonomics

- Effective workplace design with ergonomically optimized workflows
- Ergonomically designed devices
- Intuitive user interfaces on devices
- All-around Patient access always in focus

Seamless Processes

- Analyzed and optimized workflows for more efficiency
- Environments with clearly structured workplaces can minimize errors
- Lighting solutions for more safety

Healing Supportive Environment

Stress experienced by patients can affect healthcare outcomes⁴. Turning a care unit into a healing environment enables your patients to feel more comfortable and your staff to be naturally motivated.

Patient Comfort

- Lighting Solutions, to prevent patients from additional stress and help to ensure good sleep^{4,5}
- Noise Display helps to recognize and reduce noise levels

Colour Concept

- Colour Line for supply units with a selection of RAL colours
- Creating a room atmosphere which contributes to the patient's well-being

Protective Environment in the OR

- Protect the patient during surgery for more patient safety
- By having the right workflows and processes in place, errors in operating medical devices can be minimized



Healing Environments

are claimed to have beneficial effects on health indicators such as anxiety, blood pressure, postoperative recovery and the length of stay⁴.

Sustainable Gas Supply

A reliable and highly-qualitative supply of gas is of utmost importance for every hospital. The gas supply must be ensured at any time, without any quality restrictions, in order to keep the patient alive – because every breath is vital



>300 m³

of medical gases are needed every day for ventilation and anesthesia in a medium sized hospital ⁶.

Reliable Gas Management

- Integral solutions to ensure sustainable medical gas supply
- Extensive system expertise to manage the gas system reliably

Patient Safety

- Quality of medical gas supply is top priority
- 24/7 gas supply, 365 days a year, needs to be ensured
- Compliance to prescribed quality of compressed air by European Pharmacopeia

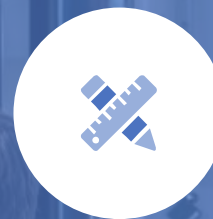
Customized Solutions

- Individual set-up of the gas management system
- Consulting, planning, installation, after-sales service from single source



Consulting Excellence

It's often the little things that interfere with the daily routine: this is the starting point for our customer workshops in one of our 17 Dräger Design Centres worldwide. Our teams will work with you on individual workplace set-ups to create the ideal environment towards your vision of care.



Consider

that Design can have a significant impact on human performance.⁷

Workplace Design Experience

- In-depth knowledge of clinical workflows with >50 years experience in workplace design
- Initial analysis of workflows and needs as a basis for further planning

3D-Tool / VR Tool

- Delivery of 100%-customised workplaces in 3D-Tool
- Focus on patient access, spatial conditions and ergonomics

Design Centres

- Customer Workshops to test medical workplaces under nearly realistic conditions
- Experience alternative workplace set-ups and compare them



Installation with Peace of Mind

We not only manufacture the solutions and guide you through the planning phase, but we also accompany you in the implementation. With Dräger you have a reliable expert on your side that cares for installation in your hospital or care unit, trains your staff and also conducts after sales services from a single point of contact.

Tailored Manufacturing

- Production of tailor-made solutions according to your needs
- Compliance to certified country standards

Project Mgt. & Installation

- Support in managing the project at your hospital
- Installation, testing, commissioning and hand-over with minimal interruption of your care unit

Implementation and Services

- Implementation at your site
- Customer trainings and educational offerings
- Services, like maintenance and repair



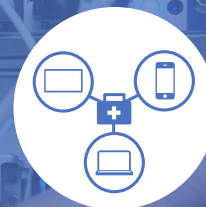
Consider

That Dräger accompanies you throughout the whole planning and implementation phase, from start to finish.



Operations with Peace of Mind

As Your Specialist in Acute Care we are able to provide tailored services that support your daily business to improve outcomes: by profiting from greater cost-efficiency, reducing technical complexity, and applying and managing your workplaces effectively.



The URM Office of Director quotes a cost of

\$3,600 / hour

of unused operative time per operating room.⁸

Global Service Network

- Over 100 service sites worldwide
- 1,600 international service technicians in 190 countries
- All service technicians are trained in global standards

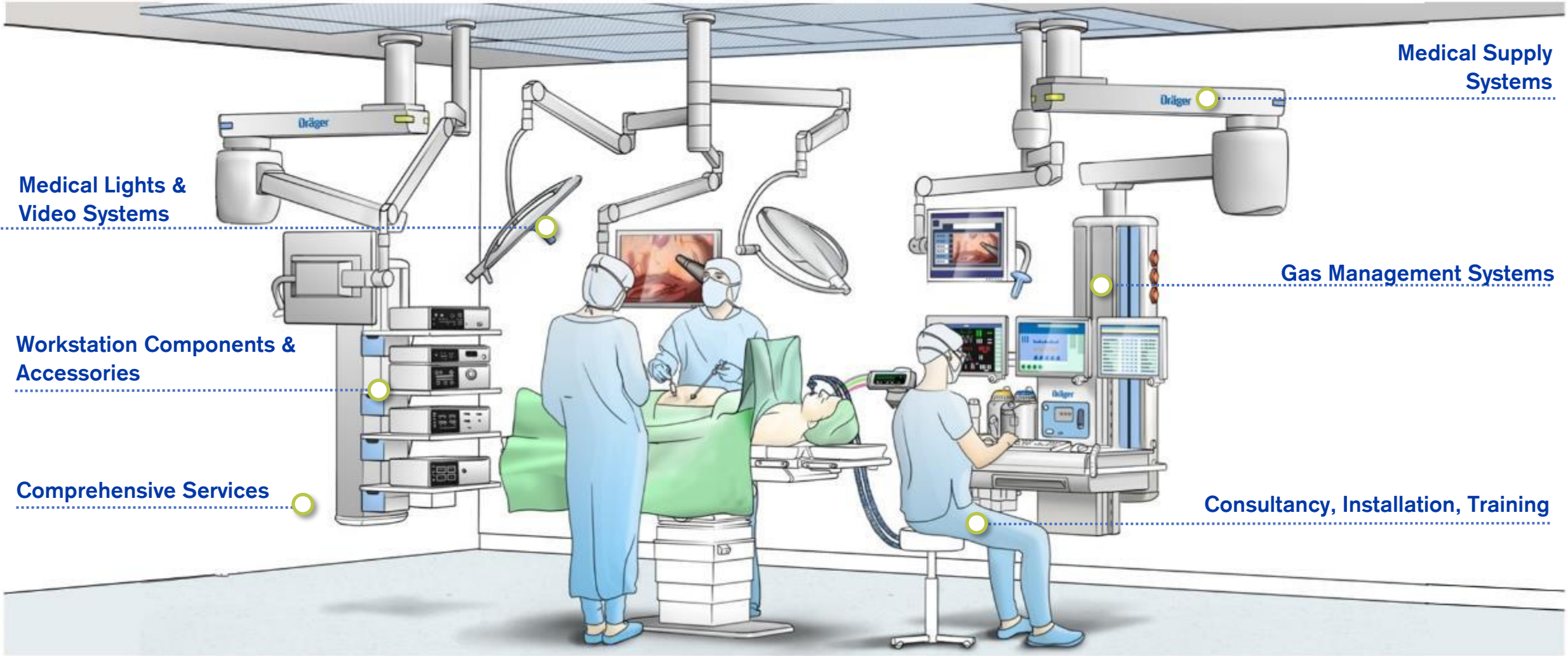
Efficiency over Lifetime

- Regular inspection
- Preventive maintenance
- Repair
- Easily upgrading components for changing needs during lifetime of system

We suit your needs

- Individual product service levels
- Additional contracts, e.g. remote service, or multivendor services
- Finance models

Workplace Infrastructure Portfolio



INTENSIVE CARE

OPERATING ROOM

NEONATAL INTENSIVE CARE



Together let's focus on
Improving
Acute Care!

Dräger. Technology for Life®