

HEALTHCARE INFORMATION SYSTEMS

MEETING HEALTHCARE CHALLENGES OF TODAY AND THE FUTURE

DEDALUS CARE

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THE CONTEXT

HEALTHCARE CHALLENGES

Healthcare organisations worldwide are grappling with an array of challenges. The pressures of growing and aging populations strain already limited resources. While healthcare technology advances rapidly, financial constraints hinder its swift implementation.

Empowered patients now demand higher quality care, and clinician burnout is on the rise due to overwhelming workloads. Innovative models like hospitals 'without walls' are emerging, redefining care delivery beyond traditional settings. In the developing world, a lack of healthcare access remains a significant issue.

Adapting to these challenges requires collaborative and innovative solutions from the entire healthcare ecosystem.



THE NEEDS

GROWING HEALTHCARE DEMAND

Improving effectiveness and efficiency in operations is paramount for healthcare advancement. It is equally vital to elevate the quality of services delivered, while emphasizing personalisation.

Being faster in the execution of strategic plans and enhancing integration across healthcare services are crucial goals. There is a push to extend the reach and accessibility of services offered. The success of the healthcare sector depends on the ability to attract and retain high-calibre professionals.

Embracing emerging digital technologies fosters innovation, while a commitment to sustainability is essential in delivering healthcare services.



THE SOLUTION

DEDALUS CARE






Dedalus Care represents Dedalus' strategic solution suite for healthcare organisations globally.

Enhance the quality of care and patient experience while boosting clinical and operational efficiency with Dedalus Care.










Our suite of solutions supports care teams across the entire continuum of care, unlocking the power of patient data, refining workflows, and bolstering patient safety initiatives.

Dedalus Care encapsulates everything from primary to tertiary care, revenue cycle management to advanced analytics, and virtual care to home care.

Core Solution Components

-  Patient Administration System
-  Electronic Medical Record
-  Pharmacy and Inventory
-  Billing
-  Platform

Add-value Solution Components

-  Pre-hospital
-  Mobile apps
-  Teleconsultation
-  Document Management
-  Rostering
-  Blood Donor and Transfusion Management
-  Mortuary Management
-  Kitchen Management
-  Radiology Information System

THE FEATURES

UNIQUE SET OF FUNCTIONALITIES

- Smart Electronic Health Record
- Innovative scheduling services available everywhere
- State of the art clinical pathways to improve treatment quality and efficiency
- Virtual care and telemedicine capabilities
- Full billing and inventory support
- Mobility with multidevice approach
- Next generation clinical user experience



THE STRENGTHS

HIGH QUALITY SOLUTION

- All Dedalus Care components rely on a large multinational install base and experience, while in a continuous improvement cycle
- Dedalus Care solution components are integrated across the continuum of care
- Dedalus Care is designed to support an easy and quick adaptation to local healthcare regulations and organisational models



THE BENEFITS

HOW ABOUT EFFECTIVE, EFFICIENT AND FUTURE-PROOF

- Supports hospital care and extended beyond-hospital services
- Enhances healthcare providers' productivity by removing administrative burdens linked to repeated manual input
- Cuts expenses by automating information transfer from clinical to financial and inventory management applications via adaptable business process models
- Guarantees precision and expedites cost recovery
- Frees up healthcare professionals to concentrate on patient care
- Facilitates improved decision-making through immediate access to more precise data across clinical, financial, and supply chain systems
- Offers the capacity to refine business processes
- Lowers the overall cost of ownership by diminishing implementation duration and expenses and using cost-efficient technologies





Dedalus

Life flows through our software

ABOUT DEDALUS

Dedalus is the leading healthcare and diagnostic software provider in Europe and one of the largest in the world. With its innovative framework of comprehensive and process-oriented solutions, Dedalus enables a revolutionary digital transformation of country-wide Healthcare Systems fully supporting the patient digital journey. Dedalus serves more than 6,100 private and public hospitals across 40 countries, through more than 6,500 highly specialised resources, of which 2,000 are dedicated to R&D activities. We aim to help caregivers and healthcare professionals deliver better care to the communities they serve and for this reason we are very proud of doing a special job, working with healthcare organisations to improve healthcare outcomes for patients.

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