

◦ ENGINEERING OFFICE FOR MEDICAL TECHNOLOGY

Planning that pays off.

From the first idea to daily operation.

Together we shape progress. With many years of experience in medical technology, we support you from the first concept idea and the feasibility study through to the detailed planning of your clinic. You save time and resources, keep costs and deadlines under control – and receive results that work in everyday operation.

Cost certainty

On-time delivery

Fewer changes

One point of contact

Service phases 1–9

3D planning

Manufacturer-independent

YOUR BENEFIT

What our medical technology planning does for you.



You know your costs – early.

Active cost control from the very first service phase. Your budget stays reliable and expensive change orders never arise in the first place.



You keep your deadlines.

Clear structures and efficiently managed workflows prevent standstills between trades – and the costly delays that follow.



You get rooms that work.

Equipment, connections and operating workflows are considered together from the outset. What is planned can also be operated later on.



You have one point of contact.

From the feasibility study to commissioning – we support you as an equal partner across all service phases 1 to 9.

EARLY PLANNING PAYS OFF

Every euro spent on early planning saves a multiple of it in later operation.

We bring medical technology into your project from the very first concept phase. This lowers costs across the entire life cycle, creates schedule and cost certainty and anchors the requirements of later operation right from the start – instead of retrofitting them expensively.

WITH EARLY PLANNING

Requirements for function, operation, infrastructure and cost efficiency are taken into account from the beginning.

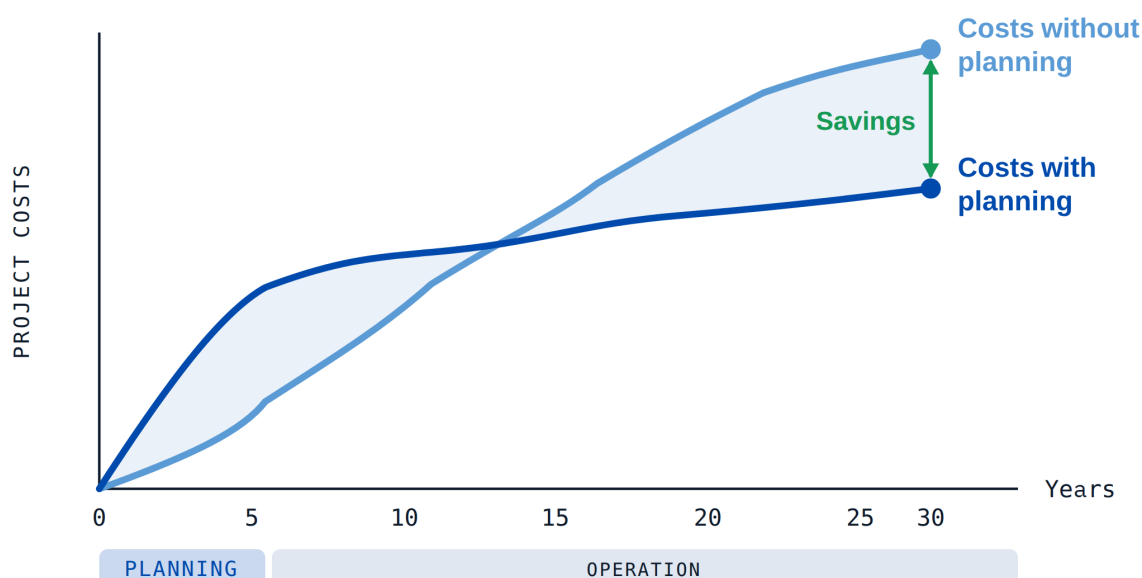
WITHOUT EARLY PLANNING

Higher costs and increased coordination effort in the later project phases.

OUR TASK

Creating reliable foundations in the early phases.

Cost efficiency through early planning



Plan early. Lower life-cycle costs.

What this means for you in practice

Reliable budgets instead of estimates

No expensive change orders

Fewer redesigns on site

Predictable operating costs

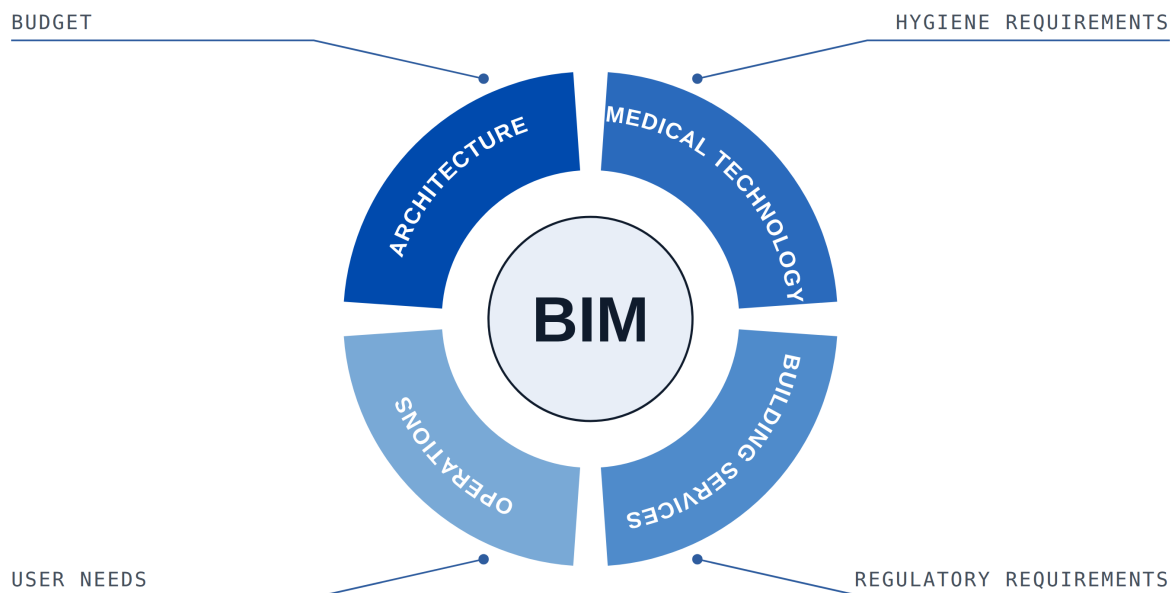
Early certainty in decisions

INTEGRAL PROCESS

Your requirements in one place – not spread across five trades.

Medical technology planning is not an isolated step; it connects architecture, building services and operational organisation. We coordinate these interfaces for you: budget, hygiene requirements, regulatory specifications and the needs of your users flow into one shared model – so contradictions never arise in the first place.

INTEGRATED PLANNING MODEL



BIM forms the central coordination hub at the core of the collaboration. External factors shape the planning process.

What our medical technology planning enables for you

Fewer changes

Reliable costs

Dependable schedules

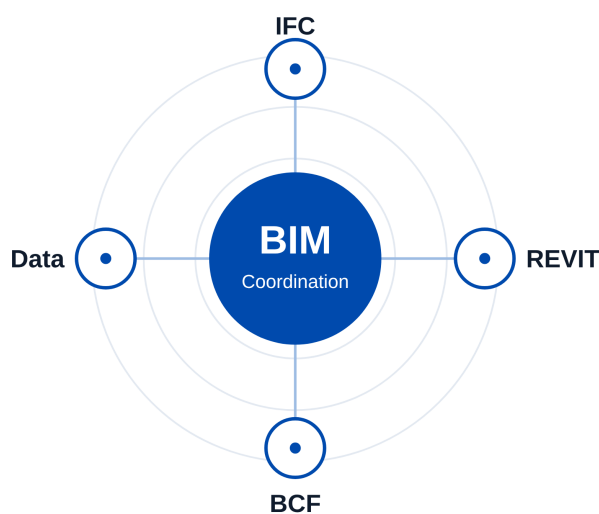
Efficient collaboration

Optimal operating workflows

BIM-BASED PLANNING

You see your project before it is built.

Model-based working, our own databases and repeatable results are the backbone of our planning. For you this means: clashes are resolved on screen instead of on site, your data stays consistent across all phases – and in the end you receive a model you can keep working with.



BIM as the central coordination hub – open interfaces (IFC, BCF) secure the exchange with everyone involved.

01 · TOOL**Model-based working**

Autodesk Revit as the standard tool, applied consistently across all service phases and integrated into architecture and MEP models.

02 · DATA**Our own databases**

Equipment and connection database plus a maintained BIM family library – you benefit from experience out of ongoing projects.

03 · RESULT**Standardised results**

Structured room books, functional programmes and reviewed tender texts – clear and traceable at any time.

Our scope of services for your project

Service phases 1–9

3D planning

Active cost control

Clear room books

Project management

Construction supervision

Feasibility studies

Strategic procurement

Are you planning a new build or a refurbishment?

Talk to us while everything is still possible – the best moment is the early one.

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