



Whitepaper

Hospital Shopfloor Management (SQCDP)

2025





Hospitals such as Johns Hopkins have been able to realize very good and sustainable successes with the introduction of lean management methods.

SQCDP: Hospital Shopfloor Management

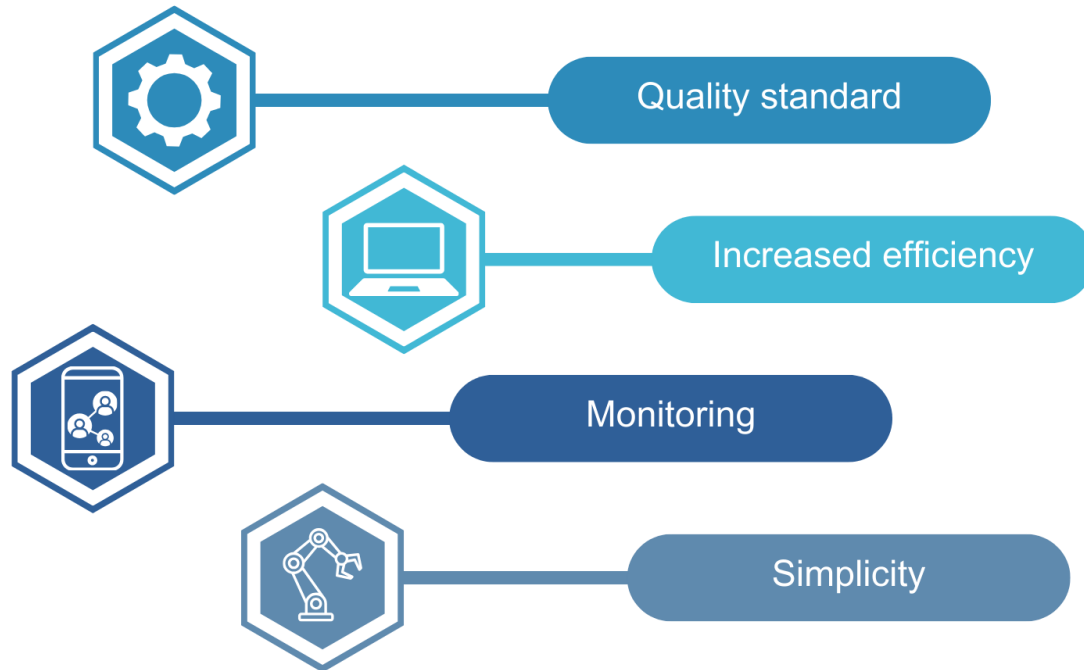
Not everything has to be redesigned.

The **Shopfloor Management (SFM) approach** is used in industry to make **processes more efficient, structure problems** and solve them sustainably in order to keep pace with the enormous speed of change.

This is only possible through a progressive, functioning and networked team, which is provided with the methods and means to shape itself in order to recognize scope for action and develop potential.

The digital process visualization of a SQCDP board creates new transparency and combines this with an integrated communication strategy.

SQCDP explained: The key to optimization and efficiency



SQCDP stands for

- **Safety,**
- **Quality,**
- **Costs,**
- **Delivery &**
- **People**

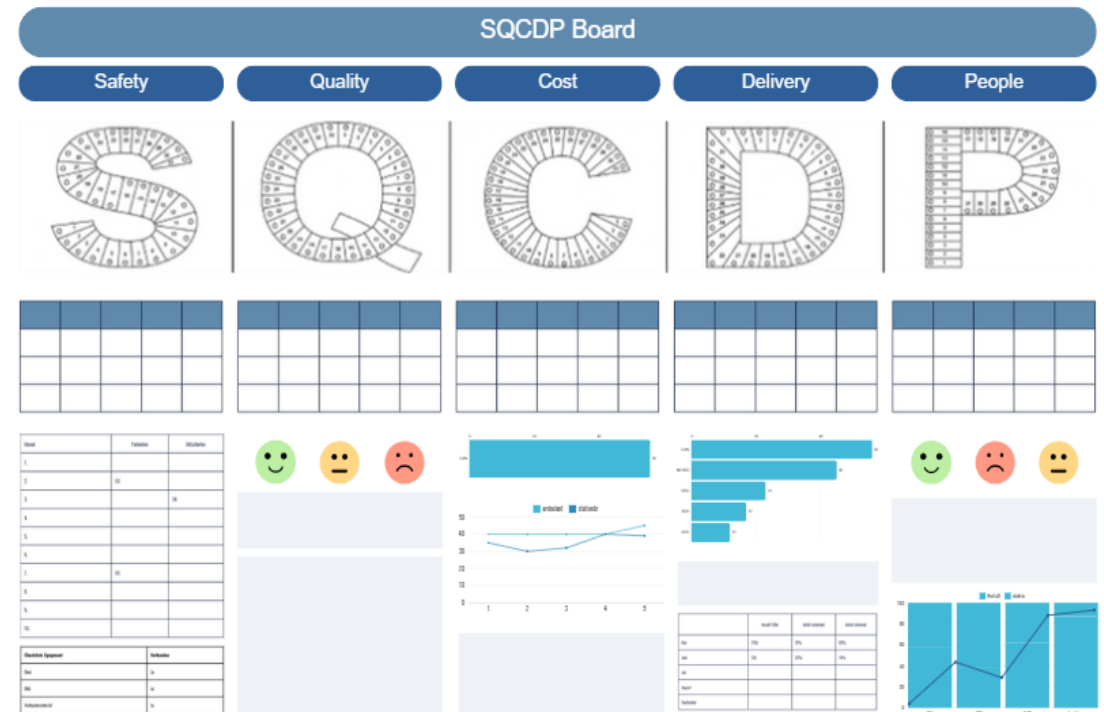
and thus addresses the key elements for managing a department or hospital.

Efficient process optimization in everyday clinical practice:

The SQCDP Board as the key to transparency and employee satisfaction

The SQCDP Board visualizes an area of the clinic, maintained by the department team – on a daily basis, with a time expenditure of approx. 15 minutes. The systematic and software-supported implementation records **relevant key performance indicators (KPIs)** and derives **measures for optimization** (e.g. 20 percent fewer walking routes for nursing staff).

With a process and organizationally integrated application, hospital management gains **transparency** on a daily basis **at all levels**, including the **prioritization of measures**. Employees contribute their specialist knowledge to the design and preparation of ward-specific challenges - employee satisfaction increases.





Contact

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Your contact partner

IFOHRA GmbH combines expertise from industry and the healthcare sector to implement innovative and people-centered solutions to increase efficiency in the healthcare market.

As a spin-off of the Medical Valley, IFOHRA has **a cross-industry partner network**, such as the Ostbayerische Technische Hochschule Amberg-Weiden, MSE-Solution PointOut and others.

We are also developing long-term technology plans in the area of **5G infrastructure** and **the digitalization** of clinical processes.

The Medical Valley is one of the most dynamic ecosystems in the healthcare industry, both **nationally** and **internationally**.

Frequently asked questions

Here you will find answers to frequently asked questions about SQCDP

What is SQCDP and what does it mean in the context of process optimization?

- Transparency of the processes makes it possible to recognize when tolerable limits are exceeded and to initiate targeted measures. Every team member has the same information basis.

What problems are the focus of our analysis?

- Frequent lack of process transparency
- Working on issues with little impact on the result (80%/ 20% Pareto rule)
- High or increasing process costs

What added value is there for your company?

- Process transparency
- Prioritization of work packages with the highest effectiveness
- Support for effective methods, such as the Pareto principle, PDCA and ABC analyses
- Optimized use of resources
- Reduced reaction time to deviations
- Preparation of optimization results and their sustainability

Frequently asked questions

Hier finden Sie Antworten auf häufig gestellte Fragen zum Thema SQCDP

How is shopfloor management implemented in the context of SQCDP and how long does this process take?

- The team is extensively introduced to the use of the board and its methodology through workshops
- The SQCDP Board is set up so that it is clearly visible to every employee
- Total project duration depends on the size of the facility

Why IFOHRA?

- Scientific and objective survey method
- Comprehensive overview of technologies and processes in the healthcare sector
- Experienced interdisciplinary team from healthcare and industry
- IFOHRA creates transparency and works with you to identify the strengths and weaknesses of your processes