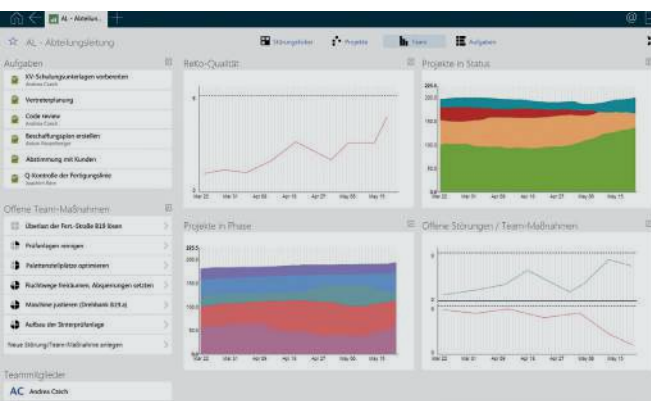


# VIRTUAL SHOP FLOOR MANAGEMENT

Manage complex processes and leadership in global organisations

valueSstreamer



## STAUFEN.

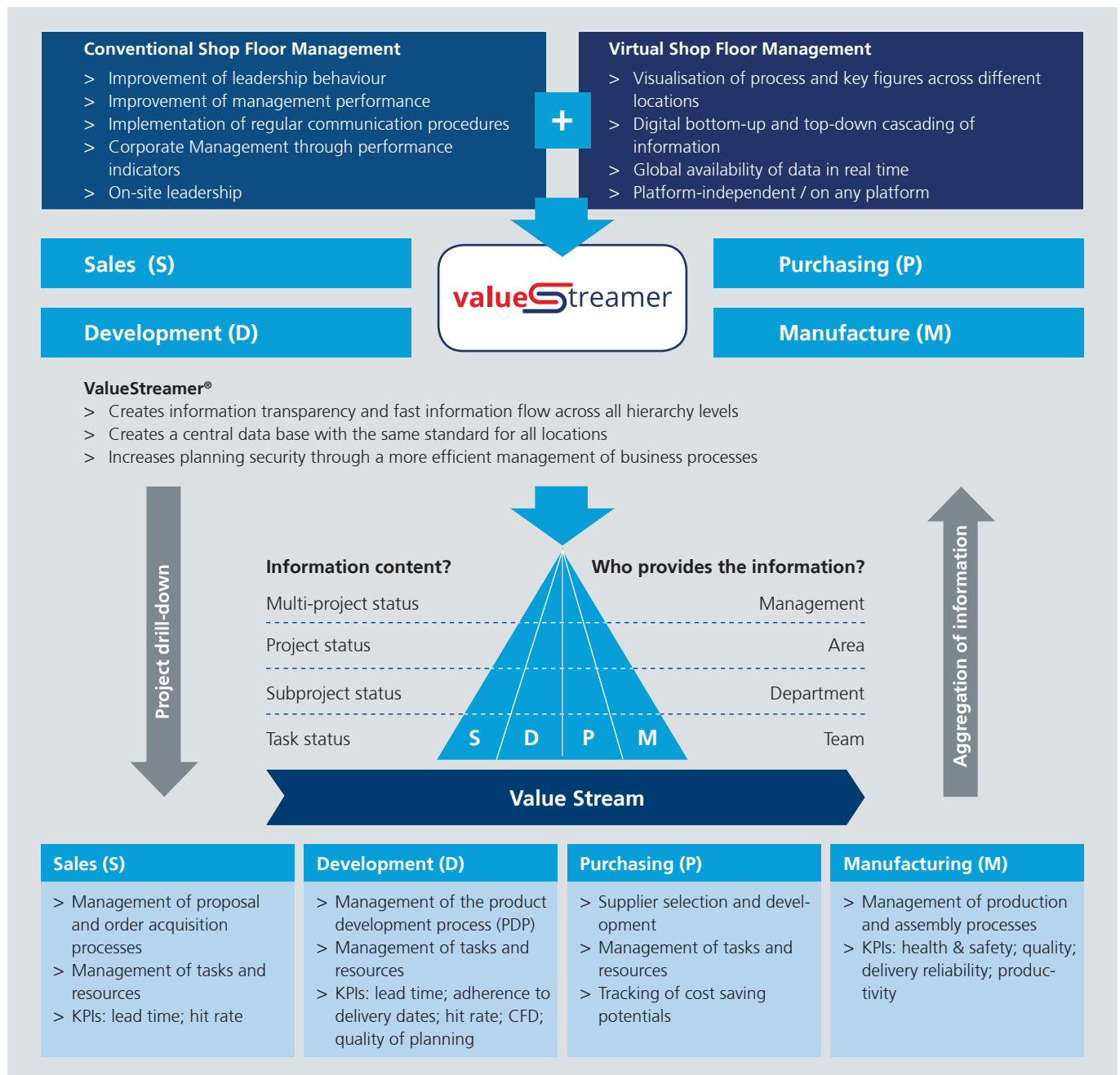
Your partner on the way to Top-Performance

# ValueStreamer®

## The ideal tool for global leadership in SHOP FLOOR MANAGEMENT

Shop Floor Management, on-site leadership, finds its way to all business areas. The presence of the responsible manager and the consistent and sustained development of processes gains importance. The focus on deviations and the direct path towards problem solution delivers clear benefits and results. However, conventional Shop Floor Management reaches its limit managing global processes and projects. The fragmentation of the value added chain of geographically dispersed teams hampers communication, leadership processes, the provision, and the necessary transparency.

**ValueStreamer®** digitizes the success factors of conventional Shop Floor Management and makes them applicable across locations



# ValueStreamer® increases leadership efficiency through deviation management (performance indicators - transparency - action)

## Efficiency due to transparency across multiple locations

- > Automatic generation of process indicators
- > Tracking of process indicators compared to target specifications (productivity, lead time, hit rate, etc.)
- > Visualisation of resource utilisation

## Simplification and acceleration of complex management processes

- > Increase of leadership efficiency by focussing on process deviations
- > Recognition of the need for action in case of deviations
- > Prioritisation and implementation of measures
- > Management of resource utilisation

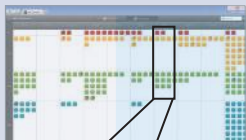
## Improvement of the cooperation culture

- > Transparency of information and communication
- > Organized communication and decision paths
- > Leadership support across different locations
- > Management on an equal footing

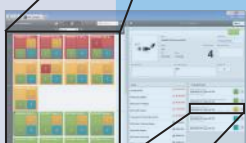


All important process indicators are available and visualised in a central database using private cloud technology. ValueStreamer® supports the efficient planning, management and control of teams in different places. It ensures transparency across different locations, which is compliant with the various hierarchy levels.

## Project overview and fast drill-down for management



**Multi-project board:**  
Overview of all projects and their status



**Project sheet:**  
Overview of the project and the status of subprojects



**Subprojects:**  
Overview of the subproject and the status of task completion



**Task board:**  
Matching of tasks resources (utilisation management)

## Consolidation of performance indicators and definition of actions across all company levels

**Management level:**  
Overview of the performance of all business units



**Unit level:**  
Overview of unit performance using aggregated department performance figures



**Department level:**  
Overview of department performance using aggregated team performance figures



**Team level:**  
Overview of team performance



**Trouble ticker, the CIP instrument:**  
Trouble reports are collected, categorised, prioritised and measures defined

# SUCCESSFUL PROJECTS AND SHARED SUCCESS STORIES

**BestPractice and Development Partner Marquardt:** Marquardt achieved the following results by using **ValueStreamer®**:

- > 25% reduction of project lead time
- > 55% increase of project throughput
- > 100% increase of transparency across all hierarchy levels
- > Increase of employee satisfaction
- > Increase of development quality as the result of global information exchange in real time

„A simply ingenious tool that provides an excellent connection between all participants of a project in an efficient and target-related manner.“

Karl Müller,  
Executive director for Technology, Marquardt GmbH



## A STRONG COLLABORATION

It was **Staufen AG's** experience as an international Lean Management Consultancy for the introduction of Shop Floor Management and the design of multi-project environments that initiated the development of **ValueStreamer®**. In collaboration with **CAS Software AG**, a software solution was created that is capable of visualising complex processes and projects and adding virtualisation to complement Shop Floor Management method.

[www.valuestreamer.de](http://www.valuestreamer.de)

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