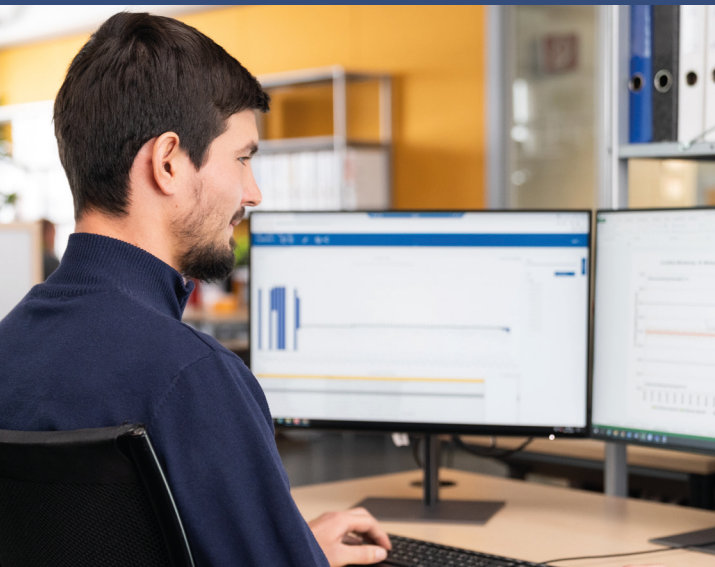


BUILDING SOFTWARE

OPTIMIZE

HIGH-QUALITY ANALYSIS



In the Optimize area, dashboards specializing in data management and analysis for production environments play a central role.

Relevant operational data from the building and the production environment is analyzed in real-time. Using analytical and statistical methods, as well as automated reporting, Optimize creates comprehensive transparency, uncovers inefficiencies, and presents key performance indicators.

The provided dashboard library can be individually extended and is continuously updated with new dashboards.

FEATURES



- **Modular Data Analysis:** Allows for the application of statistical methods for customized evaluation and adaptation to specific requirements.
- **Robust KPI Generation:** Creates key performance indicators using mathematical functions based on fixed values and recorded parameters.
- **Automated Reporting & Monitoring:** Enables fast and targeted information distribution throughout the company.
- **Historical Data Access:** The alarm list and change log can be accessed for historical analysis.

BENEFITS



- **Automated report distribution** saves significant time on routine analyses.
- **Provides a fact-based foundation** for decisions regarding ongoing operations, as well as for optimizations and investments.

OUR SERVICES

- **Engineering:** Even before the building planning phase begins—where the potential to influence costs is greatest—we develop new, innovative approaches in production, logistics, and energy.
- **Funding Management:** During the building planning process, we evaluate potential funding opportunities and handle the entire funding application process, from submission to final settlement.
- **Integrated Engineering:** To ensure our innovative goals are met, we coordinate the various technical specialist planners and define the necessary functions.
- **Building Automation:** It controls and analyzes all technical building systems and communicates with energy generation units, production plants, and intralogistics systems. This leverages synergies between the building and production, blurring the lines between manufacturing and the facility itself.
- **First-Year Operational Support:** After commissioning, we harmonize the overall system, integrating both the building and production operations.
- **Support:** Reliable assistance from our experts.
- **Lifecycle Management:** Based on a multitude of automatically collected data, we regularly analyze our customers' energy consumption, user behavior, and production processes. We optimize energy requirements and production conditions for performance efficiency and product quality, and we analyze system reserves for future production expansions and modifications.
- **Sustainability and Legal Obligations:** Preparation of Scope 1-3 reports and execution of energy audits, support with ISO, VSME implementation, and EU Taxonomy compliance.



STIWA BUILDING SOLUTIONS

With our experience in mechanical engineering and our approach of understanding **a building as a machine**, we master all challenges and interface issues between people, machines, and the building. We identify, analyze, and optimize your environment, allowing you to concentrate on your production.

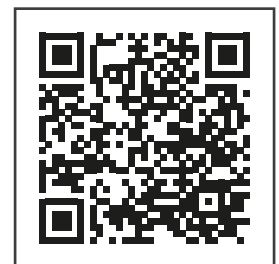
Whether for new builds or existing facilities—with our software and services, we create tailor-made solutions in building automation for both greenfield and brownfield projects. By integrating your machinery, **we ensure a demand-driven supply for all systems.**

CONTACT



Philipp Stelzmüller
Head of Business Unit
STIWA Building Solutions

P: +43 664 80 80 38 65
M: philipp.stelzmueller@stiwa.com



STIWA **Building Solutions**

Softwarepark 37, 4232 Hagenberg, AUSTRIA
+43 7236 3351 - 9065, office@stiwa.com

Subject to typographical errors, misprints, technical inaccuracies, and changes. 06/2026

stiwa.com