

"Today, we are agile in our decisions and can truly rely on the data and analyses."

Bastian Kubik, Strategic Performance Management
Stadtwerke Bochum Holding GmbH



CASE STUDY



Efficient Planning and Accurate Forecasting: How Bochum Holding and the Grid Company Benefit from Agile, Informed Decisions

As part of its digital transformation in performance management, Stadtwerke Bochum implemented a fully integrated and energy-sector tailored corporate management system. This transformation has enabled the company to prioritize data reliability, conduct ad-hoc analyses, streamline operations with a time-saving cost allocation system, and leverage automated forecasts for more informed and agile decision-making.

Stadtwerke Bochum Holding GmbH is a leading municipal energy supply company, delivering a wide range of essential services, including: electricity, gas, water, district heating, internet/telephony & TV services, as well as energy solutions and is also involved in energy management and consulting.

Facts About the Company

Founded:	1855
Employees:	2300
Revenue (2023):	1.101 Mio.€
Headquarters:	Bochum, DE

INITIAL SITUATION of Stadtwerke Bochum Holding GmbH

- ▶ Decentralized Systems with Limited Functionality
- ▶ Low degree of automation, lack of data trust
- ▶ Process and system inefficiencies
- ▶ Long calculation times for complex, multi-step cost allocation procedures
- ▶ Lack of intra-year forecasts despite high priority
- ▶ High planning effort, little time for value-added analysis
- ▶ No overview of progress and costs of initiatives
- ▶ No possibility for ad-hoc and scenario analyses



PROJECT OBJECTIVES

"Our goal was to replace the old decentralized system with a modern, integrated planning system. We aimed to ease the workload on our employees and enable them to focus more on value-adding activities. The 25 years of experience that the smartPM team brings in the energy sector, along with the readily available system content, provided significant value to our project."

Bastian Kubik, Strategic Controlling
Stadtwerke Bochum Netz GmbH

- ▶ Integrated Corporate Planning with the seamless integration of all sub-plans (Loan & Investment Planning) into balance sheet and profit & loss statement
- ▶ Faster forecasts and budgeting, forecast planning with integrated variance analysis, accelerating informed decision-making
- ▶ Streamlined multi-step cost allocation
- ▶ Automated suggested values for forecasts
- ▶ Access to a single point of truth, higher data trust
- ▶ Measures Management - transparent monitoring of initiatives and actions

PROJECT IMPLEMENTATION

- ▶ Integrated Financial Planning, Implementation of Relevant Sub-Plans, Cost center planning, investment planning, loan planning, etc. across multiple organizational units and sectors including water, electricity, and gas
- ▶ Transition of sub-plans into planned Profit & Loss statement and Balance Sheet
- ▶ Implementation of complex multi-step cost allocation procedures based on manual and system-calculated distribution keys such as FTEs
- ▶ Additionally, an automated suggestion system leverages historical data to support decentralized controllers in the budget planning process, significantly reducing manual effort and enhancing accuracy
- ▶ Forecasting – automated calculation of forecast values on an annual basis, additional Comprehensive Plan vs. Forecast comparisons
- ▶ Dashboard-driven monitoring and control of initiatives and measures

"The team at smartPM.solutions completely transformed our action tracking system, leveraging their extensive experience in project performance management to deliver exceptional results.

With intuitive dashboards, we now have full, real-time visibility into all ongoing initiatives, their costs, and progress.

smartPM.solutions is a trusted partner for utilities and has been instrumental in streamlining and optimizing our performance management processes."

Jörg Schmidt, Head of BW/Performance Management, Stadtwerke Bochum Netz GmbH

Current Projects

The consulting team at smartPM.solutions is currently implementing a comprehensive long-term planning model for ewmr's corporate planning. This extended 10-year planning cycle will provide management with a stronger foundation for making strategic decisions about future developments.

To reduce the workload for planners, portions of the long-term plan are automatically calculated by the system using historical index values, while still allowing for manual adjustments when needed.

Additionally, an integrated financial planning solution is being implemented in collaboration with smartPM for Glasfaser Ruhr, a subsidiary of ewmr, ensuring streamlined and future-proof financial processes.

STADTWERKE
BOCHUM



CONCLUSION & LEARNINGS

"smartPM.solutions supports us across all areas of FP&A performance management, effectively handling both ad-hoc requests and the strategic development of our existing model.

Since implementing smartPM, we've reduced the resource workload of our planning managers by 25%, enabling us to focus more on strategic content and real-time forecasting.

What impressed us most was smartPM's rapid response to ad-hoc requests and the exceptional expertise of their consulting team, who guided us with their experience and innovative solutions."

Bastian Kubik, Strategic Controlling
Stadtwerke Bochum Netz GmbH

- ▶ Increased Efficiency in Budget Planning
- ▶ Improved model performance
- ▶ Reduction/elimination of planning errors
- ▶ Secure Decision-Making with Mid-Year Forecasting
- ▶ High User Trust in the Software Solution
- ▶ Self-Service Mindset Empowered by Ongoing Support
- ▶ Significant Process Improvements Through Industry Expertise
- ▶ Industry content and knowledge transfer

What's next for Stadtwerke Bochum

Currently, the focus is on MS Power BI as the standard for reporting and ad-hoc analysis.

STADTWERKE
BOCHUM

Power BI Reporting Suite for energy utilities

Over 150 tried and tested, predefined reporting templates and analysis paths for energy utility companies in Microsoft Power BI and SAP SAC.

smartPM Reporting Suite for energy utility companies
Combines the best of both worlds: Planning in your controlling system combined with accurate, modern reporting and dashboards in Microsoft Power BI.

- Use optimized, tried-and-tested templates with business content from over 25 years of industry experience for your reporting.
- Single-click company reporting for selected years and measurements such as planning and reporting for grid companies.
- Reporting templates for major reports and measurements as well as management reporting / management group reports.
- Customize all reports to your requirements easily and with just a few clicks. Benefit from our user-friendly and interactive dashboards with the option of ad-hoc analysis.

All functions at a glance

- Automated measurement of grid / O&M data**
Easily access your PPA, data in real time.
- MS Power BI reporting capabilities**
P&A, balance sheet, cash flow, KPI, spend analysis, project performance management, etc.
- Intuitive Microsoft Office integration**
Maximize your efficiency by accessing your reports directly in Microsoft Excel, Word or Outlook.
- Interactive dashboards and reports**
Get important insights through ad-hoc analysis, ad-hoc and drilling.
- Real-time reporting capabilities**
To make your actual and plan data consistent and integrated with the rest of your solution.
- Control your investments**
Benefit from innovative user-friendly software for better your workflow.
- Automated visualizations**
Intuitively customize predefined dashboards and reports to suit your preferences in real-time across your company.
- IT and management support**
As part of the Microsoft Office Suite, you can utilize software you already use in your daily business.

25 years of performance management know-how
Support your utility sector for over 25 years with 20 years of Microsoft Office Suite and SAP SAC experience. Our experts are ready to help you with your reporting and analysis needs.

Free report chat

We look forward to talking to you!

Head Office: | Tel: +43 (0)13880070 | Email: info@smartpm.solutions | Expert Chat | You can also find us at: | XING | LinkedIn | Facebook

Unlock powerful insights with our new Energy Utilities Infosheet - the planning and controlling solution for energy utility companies.

Download the Energy Utilities Infosheet:

<https://smartpm.solutions/utilities-reporting>

Our experts are happy to offer you a free, no-obligation consultation.

Schedule an Expert Meeting



Expert talk with our specialists

< 2025 >

MO.	DI.	MI.	DO.	FR.	SA.	SO.
27	28	29	30	31	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
1	2	3	4	5	6	7



Book Appointment



<https://smartpm.solutions/request-live-demo>

The Specialists for Integrated Planning



What we Offer Our Customers

Modern technology for integrated planning, analysis, budgeting, forecasting, reporting, and consolidation, combined with business-oriented consulting and excellent service.

25 years of Business Expertise

"Our experienced consulting team not only adapts planning solutions to the company's requirements but also assists in establishing smart workflows and optimizing processes.

Our advantage: Extensive know-how and proven solutions based on over 25 years of market experience."

Alexander Hein, CEO smartPM.solutions

What Customers Say About Us

"The consultants at smartPM.solutions bring extensive expertise not only in business management but also in the specialized fields of the transportation and energy sectors. This unique combination makes smartPM.solutions the ideal partner for us."

Karin Kray
Head of Corporate Controlling
Dortmunder Stadtwerke AG



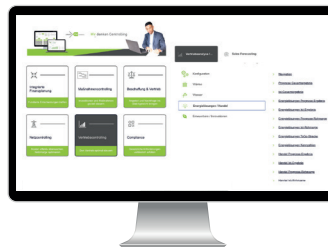
Business Expertise Included

smartPM planning solutions embed knowledge from hundreds of projects and 25 years of project experience. Whether you're planning for entire departments or cross-departmental structures, you'll receive reliable support from experienced business and technical consultants – before, during, and after the project.



smartPM – More Than Software

As a market-leading technology provider, smartPM specializes in integrated planning. The optimal combination of software and business planning expertise. smartPM solutions are available for: **IBM Planning Analytics (TM1), SAP Analytics Cloud (SAC), Microsoft Power BI / Acterys, Jedox, Unit4 FP&A**



High Customer Satisfaction

Top Customer Ratings:

4,9/5 ★ Project Satisfaction
6,8/7 ★ Support Satisfaction



Support That Convinces

Ensure first-class support and guaranteed reaction times for uninterrupted operation of your controlling solution.

Learn more about SLAs: ↓

<https://smartpm.solutions/service-level-agreement>

We're Happy to Advise You in a Consultation



Not sure which of the leading performance management technologies is the right fit for your business?

No problem! Our experts will analyze your specific use case and gladly recommend the best solution tailored to your needs.



Head Office:
Seidengasse 9/2.3
1070 Vienna
Austria

Tel. +43 / (0)13580070
E-Mail: info@smartpm.solutions
Web: www.smartpm.solutions

Contact →



We look forward to talking with you!

You can also find us on:



Analysis - Budgeting - Planning
Forecasting - Reporting - Consolidation

WE THINK CONTROLLING

www.smartpm.solutions