Web-based BI with Qlik®
Fiegl + Spielberger relies on
browser-based data analysis

Qlik

Future-proof BI architecture
Browser-based data analysis as a turbo-charger transparency and performance

Fiegl + Spielberger is one of Austria's leading electrical engineering companies. Founded in 1927, the family-owned company employs around 600 people at ten locations in Germany, Austria, and Switzerland, providing solutions in the fields of electrical engineering, building automation, automatic doors, security technology, communications, and IT.

Reporting reaches its limits

Until now, Fiegl + Spielberger had been working with a traditional reporting tool that mainly provided list-based evaluations. As the volume of operational data grew, this solution increasingly became a bottleneck, resulting in slow performance and limited analytical flexibility. The companys heterogeneous data landscape included an AS/400 system, several SQL databases, SharePoint, and File. At the same time, it became apparent that the company wanted to introduce additional systems in the medium term to expand its system landscape. In order to make better use of its own database and evaluate it across systems, the company decided to use a modern, flexible BI platform.

Qlik Sense® impresses in selection process

Based on Gartner analyses, Fiegl + Spielberger evaluated three leading BI solutions. Qlik Sense® clearly came out on top thanks to its high performance, clear separation of data model and application level, numerous connectors, and a fully web-based architecture without local installations.

„Qlik® impressed us with its performance, the clear separation between the data model and application level, and the wide range of connectors", explains Pascal Moser, Head of Digitalization and Process Management. «It was also particularly important to us that the solution is browser-oriented, supports single sign-on, and can be operated both in the cloud and on our own servers. This covers our current and future requirements in the best possible way."

ppmc supports you from proof of concept to rollout

Fiegl + Spielberger brought Qlik channel partner ppmc group on board as an implementation partner. The project began with a proof of concept in purchasing. "A PoC not only shows whether a technology works, but also whether the collaboration is a good fit – that´s crucial for project success," says Pascal Moser.

The PoC confirmed expectations in terms of speed, usability, and modelling capabilities. As part of a "train-the-trainer"

„Qlik® has opened up new perspectives for us in the field of analytics. The combination of performance, intuitive operation, and browser-based access fits perfectly with our digitalization strategy of making processes simple, centralized, and, above all, transparent."

Pascal Moser, Leiter Digitalisierung & Prozessmanagement by Fiegl + Spielberger

approach, internal users were empowered to further develop dashboards independently. Qlik® was then gradually rolled out to other areas of the company.

Qlik® is uses company-wide

Today, around 16 users actively use Qlik® as power users.

Purchasing: Analysis of product and price trends over longer periods, early detection of cost increases, supplier comparisons, evaluation of order quantities and frequencies, and monitoring of delivery dates and reliability.

Sales: Focus on sales development; order opportunities and customer analyses; comparison of quotation and order data; evaluations by product group and region.

Management: An integrated dashboard bundles key figures from purchasing, sales, and project business, providing ma-

nagement with an up-to-date overview at all times.

Other areas of application: Vehicle fleet management, inventory analysis including historical tracking, inventory monitoring with short update intervals, and analyses of the use of mobile ordering processes on construction sites.

Report distribution is automated via Mail & Deploy, an add-on for Qlik® that allows reports to be automatically generated and distributed via email to defined recipient groups.

Future-proof architecture for data and reporting

Qlik® has noticeably changed the way data is handled at Fiegl + Spielberger. "Transparency has improved enormously. We can now analyze the areas in which we use it in a more targeted manner, react more quickly, and make more infor-

med decisions," emphasizes Pascal Moser. "Some colleagues talk about a real quantum leap in analytics."

The architecture makes it possible to retain dashboards even when changing systems—only the connected data sources are replaced. "The front end remains the same, so users don`t have to adapt," says Pascal Moser.

Fiegl + Spielberger also remains flexible in terms of licensing: the company can switch between user-based and capacity-based models at any time, allowing it to adapt billing to current requirements.

PPMC
Business Intelligence

About Qlik®

Qlik® transforms complex data landscapes into actionable insights that contribute to business success. More than 40,000 customers worldwide use our portfolio, which stands for modern, business-ready AI/ML and consistently high data quality. Our strengths are data integration and data governance, and we offer comprehensive solutions that work with a wide variety of data sources. Qlik`s intuitive real- time analytics uncover hidden patterns and enable teams to overcome complex challenges and capitalize on new opportunities. Our practical and scalable AI/ML tools lead to better decisions faster. As a strategic partner, we improve our customers› competitiveness with our platform-independent technology and expertise.

qlik.com

About ppmc

pppmc has been a recognized expert in customized business intelligence solutions and digitalization consulting since 2007. ppmc provides comprehensive support to customers in the Alpine Rhine Valley and the DACH region, as well as international companies, ranging from consulting, licensing, installation, development, and training to support.

ppmc covers the key areas of data strategy, data integration, data analytics, data reporting, and data governance & compliance, and supports companies in the sustainable optimization of their data landscapes. With a deep understanding of individual requirements, ppmc creates solutions that are not only technically impressive, but also strategically effective

ppmcag.com

fiegl + spielberger

Kunde: Fiegl + Spielberger GmbH

Industry: Electrical engineering / Electronics

Region: DACH

Functions: Purchasing, Controlling, Sales, Procurement

Challenges: Limited performance and low flexibility of the previous reporting solution; heterogeneous data sources (AS/400, SQL, SharePoint, REST-API)

Solution:
Qlik Sense® Enterprise on Windows as a web-based BI platform, Mail & Deploy for automated reporting

Results:
- Significantly improved tranparency and performance
- New analysis options, for A-items and supplier comparision
- Browser-based access without local installation
- Future-proof, flexible expandable BI landscape

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