

## Shell EXPRO

EXPRO requires accurate short-term management information for monthly budget control, along with the detailed long-term planning information needed to predict the performance of potential projects for up to 50 years. Darayus Wadia comments: “On the operational side, budget holders need to have fast access to accurate management information, so we need to minimize the time it takes to extract and process data for reporting.”

### ▶ **PROBLEM**

Prior to Kalido, the company used two separate ERP systems to handle the different demands of planning and management information reporting.

Management information was generated primarily as SAP reports, and then displayed in a variety of spreadsheets. It was difficult for senior management to get a coherent view of the business, because asset groups were producing radically different presentations of similar data.

Furthermore, the manual processing of data to produce management information was occupying valuable staff resources. Darayus Wadia comments: “We wanted analysts to spend their time actually using the data, rather than preparing it. By the time we had the data in a useful form, the real situation it was supposed to reflect had changed: we were constantly chasing a moving target.”

### ▶ **SOLUTION**

Kalido offers a data warehouse automation solution that enables corporate agility and flexibility by liberating business information locked in operational systems. EXPRO has used Kalido to integrate its two ERP systems, providing a single source of data for consistent planning and management information.

Managers need seamless access to all corporate information in order to make informed decisions, but with data held in different systems, coherent planning and management information is difficult to obtain. This creates an information disconnect between operational systems and the information needed for decision-making, which prevents organizations from gaining a consistent view of current performance.

“Kalido has freed up approximately 10 man-years of analyst resources by cutting report generation time, and has improved the transparency, consistency and detail of management information.”

**Darayus Wadia**  
FINANCIAL CONTROLLER  
EXPRO

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Kalido has the power to bridge the information disconnect by providing a coherent view of otherwise isolated data. The unique model-driven and adaptive data architecture allows the separation of data from relationships, giving Kalido the ability to store, manage and deliver data at high speed even in a changing business framework.

Kalido has saved EXPRO time and money, and improved the speed, detail and consistency of management information reporting. Darayus Wadia comments: "Management information reports are now produced automatically from data held in Kalido. As well as ensuring that all users look at the same data in the same format, automation will save around ten man-years of report preparation time per year, freeing up resources for projects that add higher value.

The speed of management information reporting has been accelerated significantly: full reports are now ready just 4 working days after the month-end; previously, it took 14 days to produce less detailed management information.

Darayus Wadia says: "The installation of Kalido gave Finance tremendous credibility with our business users, who were impressed that we were giving them exactly the information they needed, in the format best suited to their needs. We send out an email with a hyperlink to their personal budget and cost information, which shows actual versus planned for the current month and year-to-date, and also the full year forecast. "We're now extracting information for management decisions, as opposed to just cost versus budget, which is all we were previously able to do. This is a major step along the path to business insight."

## **RESULT**

Kalido has also brought major advances in the accuracy and efficiency of long-term planning at EXPRO. Each year, EXPRO applies for funds from Shell central finance by submitting hundreds of fully-costed projects. These are ranked according to a series of economic factors in a complex and rigorous process, and funds are allocated accordingly.

EXPRO needs to predict the performance of potential projects for up to 50 years, which makes detailed long-term planning information a vital tool, as Guy Janssens, Head of Planning, comments: "The more detailed the information we provide, the better our chance of winning the necessary capital."

When shareholder pressure for best-value increased the complexity of the capital allocation process, EXPRO realized that its existing planning system no longer provided sufficiently consistent and detailed information.

By using consistent data from a single source, Kalido, the accuracy and efficiency of business planning have increased. "With the new standards for capital allocation, we need to provide more data, and more accurate fore-

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casts," says Guy Janssens. "We really couldn't have coped if we were still using the old system: it would have been difficult to submit the current year's report before the next one was due.

"Kalido also brings greater consistency to economic planning models, because the data used to populate them all comes from a single source. The added consistency makes it far easier to work out hypothetical production levels in different expenditure scenarios, and adjust long-term forecasts accordingly."

Kalido has accelerated management information reporting and business planning at EXPRO, bringing consistency and transparency through adaptive enterprise data warehousing.

The solution has saved valuable resources by automating and standardizing management information reporting, and has allowed EXPRO to cut report generation time from 14 days to 4. The accuracy and consistency of business planning models has been increased, improving EXPRO's long-term business forecasting.



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