

# Acterys Smart XL for PowerBI

Spreadsheet flexibility with unparalleled writeback capabilities within Power BI



# INSTANTLY MIGRATE EXCEL-BASED PROCESSES TO SMART APPLICATIONS IN POWER BI

Introducing Acterys Smart XL Visual for Power BI, the ultimate tool designed to transform your data analysis and planning processes. Acterys Smart XL combines Excel flexibility with real-time planning in Power BI, providing a seamless, intuitive, and efficient solution for all your business intelligence needs.



## 1. SEAMLESS EXCEL INTEGRATION

- Effortlessly integrate your existing Excel models and data into Power BI.
- Maintain the familiar Excel interface while leveraging the powerful analytical capabilities of Power BI.
- Empower your team with the ability to perform custom calculations directly within the Acterys Smart XL Visual in Power BI. This feature allows users of all skill levels to create, modify, and execute complex calculations tailored to their specific needs.

## 2. ADVANCED DATA WRITEBACK

- Advanced concurrent editing in Power BI at enterprise scale.
- Save time and reduce errors with real-time data writeback to your single source of truth.

## 3. DYNAMIC VISUALIZATIONS

- Create interactive and dynamic visualizations that provide deep insights into your data.
- Use a variety of chart types, pivot tables, and custom visuals to present your data in the most meaningful way.

## 5. ENHANCED COLLABORATION

- Collaborate with your team in real-time.
- Share insights and reports easily across your organization, ensuring everyone is on the same page.

## 6. ROBUST PLANNING AND FORECASTING

- Utilize unparalleled planning and forecasting capabilities to make data-driven decisions.
- Incorporate advanced statistical models and what-if analysis to predict future trends and outcomes.

## 6. USER-FRIENDLY INTERFACE

- Enjoy an intuitive and user-friendly interface that simplifies complex data analysis tasks.
- Customize your dashboards to suit your specific needs and preferences.

## 7. SCALABILITY AND PERFORMANCE

- Handle large datasets with ease, ensuring fast and reliable performance.
- Scale your analysis from small projects to enterprise-wide implementations.

## SALARY BUDGET TEMPLATE

The screenshot displays the Power BI Desktop interface with an embedded Excel spreadsheet. The spreadsheet is titled 'Salary Budget' and contains data for various departments and their respective budgets. Annotations with arrows point to specific features: 'Excel Formula Functions in Power BI' points to a cell with a formula; 'Directly input data into each cell and the system will automatically write back the data to the Acterys Database.' points to a cell in the 'Average Salary' column; and 'Add new sheets for more robust reporting in Power BI' points to the 'New' button in the sheet tab bar.



### Excel Formula Functions in Power BI

Utilize ALL Excel's extensive formula functions directly within PowerBI. Easily perform calculations and manage data using functions like SUM, SUMIF, and more, without leaving the PowerBI environment.



### Direct Data Input and Writeback

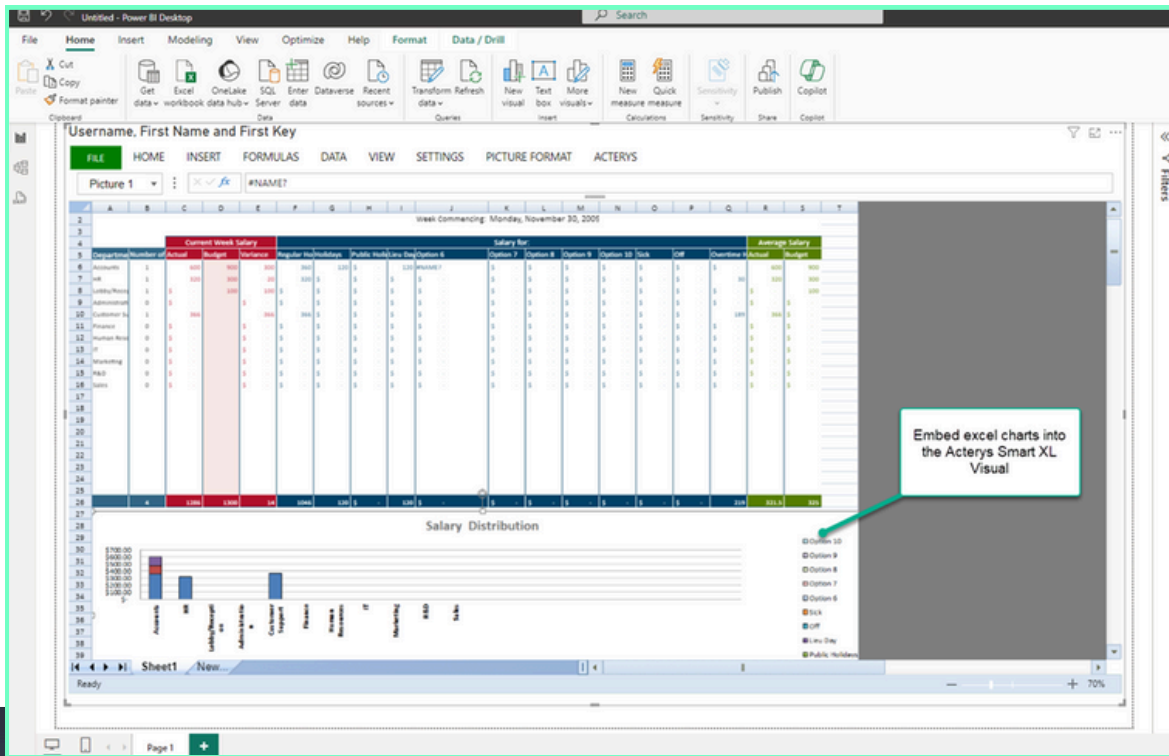
Input data directly into each cell of the Acterys table. The system automatically writes back the data to the Acterys database, ensuring real-time updates and synchronization. This feature streamlines data entry and reduces the potential for errors.



### Dynamic Sheet Management

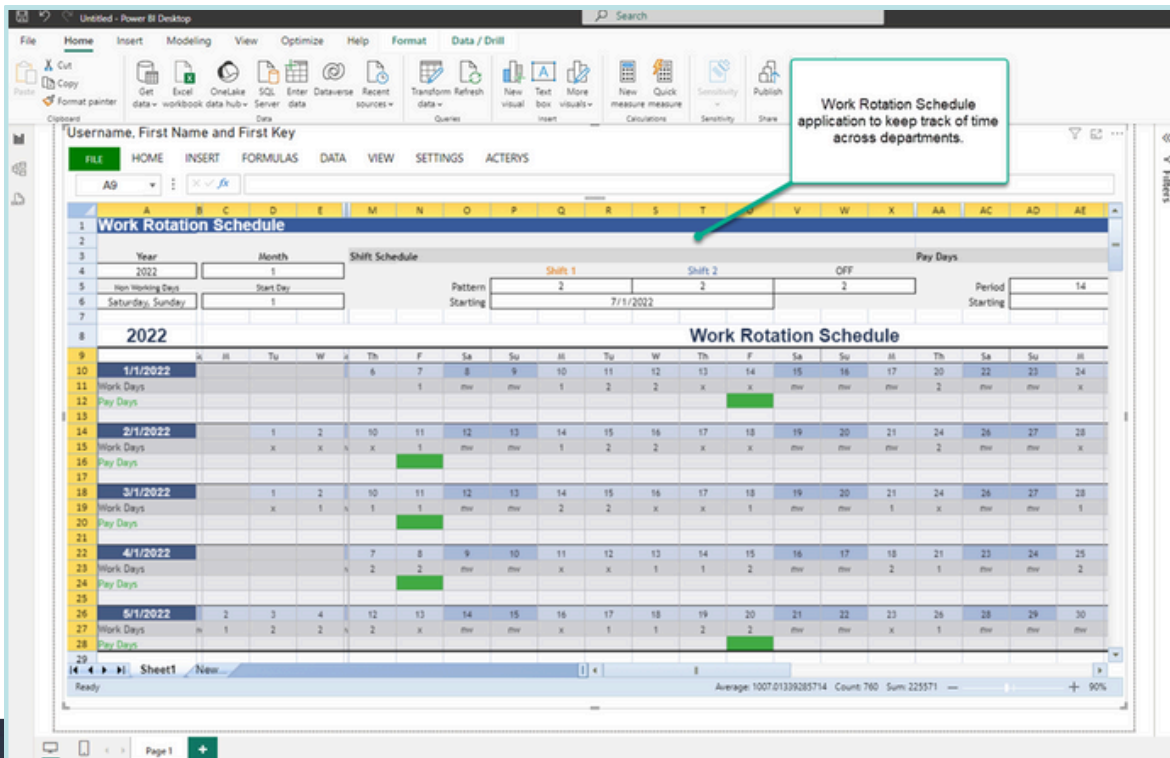
Add new sheets for more robust and comprehensive reporting. Manage multiple datasets and perform in-depth analyses within a single PowerBI report. This flexibility enhances your reporting capabilities and allows for detailed, multi-dimensional data views.

## EXCEL GRAPHS AND LOGIC



Embed Excel charts directly into the Acterys Smart XL Visual. This capability allows users to create and display rich visualizations and charts that are natively built in Excel, enhancing the visual appeal and clarity of reports.

## WORK ROTATION SPREADSHEET



Utilize the work rotation schedule application to efficiently keep track of time across departments. This feature supports detailed scheduling, making it easier to manage and visualize work shifts, pay days, and non-working days.

## KEY BENEFITS

### Familiar Interface

Integrating Excel within PowerBI provides a familiar interface for users, ensuring an easy transition and effective use of advanced BI features without a steep learning curve.

### Smart Planning Writeback & Planning

Ensure that all data entries are instantly written back to the Acterys database, maintaining up-to-date and accurate information across your organization.

### Enhanced Reporting

Create detailed and dynamic reports with embedded Excel charts and multiple sheets, offering a comprehensive view of your data.

### Master Data Management with Ease

Simplify data entry and manipulation with direct input and formula functions, all within the PowerBI environment.

### Efficient Scheduling

Manage and visualize work schedules across departments with the work rotation schedule application, improving time tracking and organizational efficiency.

### Single Source of Truth for Excel

Convert any Excel file to the cloud to enable organization-wide reporting, analysis, and business advancement, eliminating the risks of formula deletion and macro breakage. This approach also ensures secure data storage on the cloud rather than individual machines.

## CONCLUSION

Acterys Smart XL Visual for Power BI is designed to enhance your data analysis and planning processes, providing a user-friendly yet powerful tool for all your business intelligence needs. Experience the future of BI with Acterys Smart XL.

## ABOUT ACTERYS

Acterys is a leading provider of state-of-the-art solutions that enable businesses to transform their planning and reporting processes. With the groundbreaking Acterys xP&A Suite, Acterys is redefining how businesses budget, forecast and analyze their operations. The Acterys solution is used by a broad range of industries across the globe to drive strategic decisions and future-proof their businesses.