

Upgrade your MIS Application for Improved Decision-Making



Introduction

C.O.S offers a unique solution of upgrades and plug-ins designed to enable financial institutions to get the most value for money from their MIS systems.

Using the Microsoft Office SharePoint Server, the gap between application problems and IT technology is closed. The integrated suite of user-friendly server applications increases the organisational effectiveness and improves the interaction between persons, contents, processes and business applications.

The challenge

Current MIS applications which are based on Excel lack the ability to provide past, present and future information needed for sound decision making that enables the controlling department to run efficiently. These approaches consume a considerable amount of personnel and financial resources. Furthermore with today's large, multinational corporations, Excel-based solutions used to create management reporting, MIS analyses and profitability reports are not sustainable.

Integrate existing MS/Office reports into a web browser-based environment or create new reports tailored to your requirements using the MS SharePoint Server.

Immediate and tangible benefits

- Reports and plans can be accessed throughout all the bank using a web browser with role-based access protection
- Audit-proof change management for your EXCEL files
- Faster and safer processes for business planning
- Clearer, transparent presentation
- Easy access to profitability-relevant ratios for allowed employees
- Existing MS/Office documents can be used without any changes
- Integration with Outlook and email
- Integrated complete, auditable archive and online history for analyses and planning, e.g. the last 6 monthly statements
- Drill down options for the linking of documents e.g. for detailed proof



Flexible methods to plan the financial year consistently

 **This service offering improves the entire MIS reporting quickly and at low cost while creating workflows which automate business processes.**

Enhanced ratios for robust and thorough analyses

Plug-in

Income

- Standard risk cost calculation
- Standard capital cost calculation
- Income calculation
- Cost centre accounting
- Unit costing

Regulatory

- Net exposure
- Capital requirements
- Credit and market risk, other risks

Valuation

- Cash flow generation
- Present value / Fair value calculation
- Durations
- Option price
- Volatility

Accounting

- Accrual/deferral based on balance interest calculation
- Accrual/deferral based on amortised cost

MIS data mart

The following decentralised data are stored centrally in one database, on which all reporting processes are performed.



Accounting

Regulatory Reporting

Internal Reporting

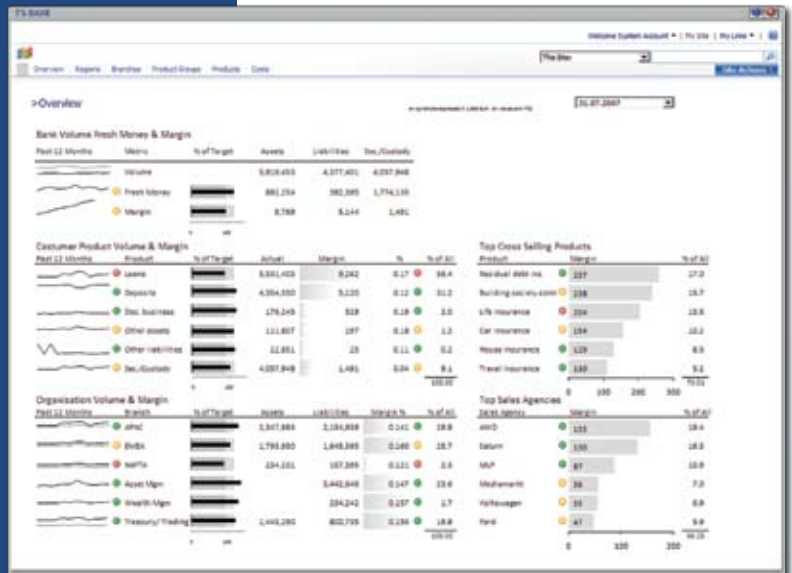
- Credit and market risk
- Other risks
- Risk capital
- Equity

- Yield and Risk management
- Customers
- Scenario analyses
- Planning

Added value

- Data quality can be controlled centrally for all reporting processes of the bank
- Perfect alignment of results presented in different reports since all reports use the same data source for the determination of results (however, the results will still be calculated decentrally)
- Inbuilt flexibility to accommodate any new reporting requirements as the data sets are now consolidated. New reports that include data referring to different areas can be implemented without any programming efforts
- Optimum controlling functionalities lead to an increase in performance using role-based KPIs and scorecards whereas report and business planning processes meet all compliance requirements using server-based change and authorisation management

- Creation of OLAP cubes for aggregating data according to bank-specific dimensions and hierarchy levels
- Batch reporting and ad hoc reporting
- Presentation of data using Business Intelligence methods
- Balanced scorecards, dashboards, KPIs
- Drill down option
- Definition of limits and alert functions in order to monitor that the KPIs are adhered to
- Automated publication of the report packages: Intranet, email,...
- Release and acceptance procedure is based on workflows
- The reports are versioned and archived automatically
- Any formats
- Role-based access rights management



Dashboards providing transparency, reconciliation and cooperation across the organisation

Options are available to use the dashboards if the MIS data mart is used. Examples and demonstrations are available on your request.

About C.O.S Enterprise Management Solutions AG

For more than 15 years we have been specialising in collaboration solutions on the basis of Microsoft Office SharePoint Server. The functional plug-ins are licensed by FERNBACH-Software S.A. The comprehensive applications for the described technologies are used by several hundred thousand users worldwide. Since we link the areas Lotus Notes/Domino – Microsoft, we are the ideal partner for all questions regarding migration and coexistence of systems. We can provide optimum support for our customers in our locations in Luxembourg and Germany.

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