Your goal: select and start the right projects at the right time.

What are the right projects? Clearly defined criteria, based on business figures and soft facts form the basis for comparison and ultimately priorities.

What is the right time? Budget and resources with the right skills are limiting factors. Projects must therefore be planned in such a way that the organization has a chance to implement them.

KLUSA portfolio management supports this planning approach.

Value benefit analyses as well as financial KPIs of demands and projects provide the basis for deciding on priority. Several teams or persons evaluate projects according to weighted criteria. Financial KPIs describe the profitability of the projects. This results in priorities within a portfolio that are used as a transparent decision template for project selection.

The KLUSA Portfolio Management lets you run through planning scenarios. A portfolio can be optimized so that budget and resources are used in a perfect way. KLUSA provides instant feedback on the potential impact of, for example, shifting a project or demand temporarily.

The result: only the right projects are prepared or implemented in the best possible time frame with the greatest possible benefit and optimal capital expenditure.
Decide

KLUSA multi-project management for operational management

Your goal: oversee and successfully manage the complex project landscape.

After selecting new projects, these projects need to be executed efficiently with already running ones. For this purpose, KLUSA provides support with its projects and management dashboard including the very latest data. The multi-project dashboard displays a summary of all projects with critical deviations compared to the approved line. In addition, all pending decisions such as open project change request are displayed.

The multi-project reports show the current status of your projects with a mouse click, sorted by the typical questions that are relevant in the daily business of the project management office.

- What milestones come up?
- Are there any deviations from the plan?
- Which risks are still open?
- Are the projects yet in line with the budget?
- What costs have been incurred to date?

When creating the periodic project report, all relevant project information is copied into the report and is available read-only anytime. This allows prompt or later analysis of the projects’ progressions.
Your goal: do efficient single project management

Here, KLUSA offers the core elements of project planning:

• Description of the scope and the deliverables
• Work breakdown structure, including schedule and GANTT-chart
• Resource and material planning
• Planning of budget, costs, earnings and savings
• Document management system (DMS).

Project management, however, is more. With components for risk, quality and project change management and many other elements projects can be planned and controlled more efficiently. KLUSA calculates the progress of work packages and the project automatically or it can be entered manually. The daily work can be traced by the project time recording. KLUSA can calculate accrued costs out of it automatically. Alternatively, costs of ERP systems can be taken over.

The project manager can save time by the tool support when creating project reports, e.g. earned value analysis (EVA), milestone trend analysis (MTA) and cost trend analysis (CTA) and risk trend analysis (RTA) are automatically generated for all reports.

Integrated workflows make internal procedures easier and shorter for the initial approval of the project plan and possible later change requests. Reference plans are saved at every approval, which is used for future comparisons between the plan and the actual situation.

The workflow for requests for and approval of project staff supports the project manager when planning and the line manager of the employee, e.g., as in a matrix organization.
KLUSA in a nutshell

**Project management**
- Schedule and resource planning
- Material and cost management
- Risk management
- Quality management
- Project and change approval procedure

**Corporate Resource Management**
- Mapping of corporate resource management
- Mapping of line and matrix organizations
- Departments/teams with skill profiles, employees and capacities
- Workflow for planning and requesting necessary staff
- Comfortable processing and approval of employees’ utilization

**Portfolio management**
- Management of different portfolios (e.g. product lines, R&D, IT)
- Evaluation of KPIs and priority of demands and projects
- Including various variants of single projects
- Scenario analysis by budget and resources availability
- Profound decision basis for the strategic portfolio planning

**Multi-project management**
- Various overviews of the operational multi project environment
- Configurable dashboard for critical plan deviations
- Status, effort and progress reports
- Costs, savings and risks reports
- Central approval of projects and change requests

**Time Accounting**
- Working time models and regional calendars are taken into account
- Time accounting by project team members
- Closing and approval of accounting periods
- Calculation of the costs and project progress based on efforts
- Reports for authorized persons (project and line managers)

**Output formats and exports**
- Integrated standard HTML reports and print-outs
- Template designer for Microsoft Office Word and PowerPoint reports
- User-friendly generating of Microsoft Office reports
- Substantial data exports to Microsoft Excel and in CSV format
- Web services for data warehouse or reporting tools
Benefit

Benefit for the strategic multi-project planning:

• Plausible and transparent portfolio decision-making processes
• Centrally stored project data prevents “shadow planning”
• Scenario analysis for complex questions while planning optimization

Benefit for the operational multi-project planning:

• All indicators and key figures in clear and plain overviews
• Immediate identification of critical plan deviations in projects
• Keeping projects’ history for later analysis of project process

Benefit for the project planning and execution:

• KLUSA supports all details of the project management, up to risk and quality management
• Automated periodic reports for MTA and KTA as well as prompt project tracking
• Approval workflow for necessary plan changes with any number of reference plans