



YOUR  
**PROJECT BUDGETS**  
GOVERNED!

# YOUR POWERFUL TOOL TO MANAGE YOUR FINANCIAL COMMITMENTS

**SISO BUDGET** allows you to govern the financial commitments of one or more construction projects. This unique software will support you in managing your budgets and controlling costs at all time. Starting with the approval of the credit all the way through to the final accounts, **SISO BUDGET** ensures both financial transparency

and careful cost planning at every stage of the project. At any moment and on any level of detail or aggregation of your projects, you will have immediate access to the best available information, which in turn will greatly improve the efficiency of your decision making process.

## ■ Are your decisions based on reliable information ?

### Protect yourself against contradictory or incomplete information

What can you do when the information available is contradictory and incomplete? Your decision making process needs reliable information. That's why in **SISO BUDGET** the collecting and management of data are based on solid principles, as follows :

#### ✓ Transparency

All collected data are traceable, thus you know their history and where such data come from.

#### ✓ Reliability

A rigorous approach to collect and manage data guarantees their quality.

#### ✓ Systematic

The systematic approach leaves no room for improvisation (whereas the budget management on Excel does).

## ■ Replace confusion with knowledge and anticipation ?

### to govern = to know and anticipate

Based on the available information, **SISO BUDGET** provides the actual state of things and estimates the evolution of costs and budgets.

#### ✓ To know - TODAY

Which is the actual state of my budget(s) ?

#### ✓ To anticipate - TOMORROW

How will be the evolution of my budget(s) as well as my costs ?  
Which will be my needs in terms of liquidity ?

## ■ How easily can you adapt your reports to your needs ?

### Find the information you are looking for easily

All data available in **SISO BUDGET** can be exploited according to your needs. That's why all reports in **SISO BUDGET** will be adapted to your environment.

# SYSTEMATIC AND RIGOROUS COLLECTION AND MANAGEMENT OF DATA

In order to make sure that the reports of **SISO BUDGET** provide you with reliable information for your decisions, we propose a systematic and rigorous collection and management of data. Though each construction project may be different, the process of financial management should never change. **SISO BUDGET** is

the result of a broad experience in projects of all sizes (from a couple of hundred thousands to several billions in investment) with high level requirements regarding budget controlling.

## ■ Collecting data systematically

### ✓ Regular

In order to guarantee top quality and up-to-date data

### ✓ Verification

Controls of completeness, credibility and quality of the data collection

### ✓ Standardization

One single method of data collection applied by all in the whole organization

## ■ Centralized data management

### ✓ Database

All data are collected in one single database

### ✓ Security

Access control and backup of data are centralized

### ✓ Traceability

History and easy retrieval of data

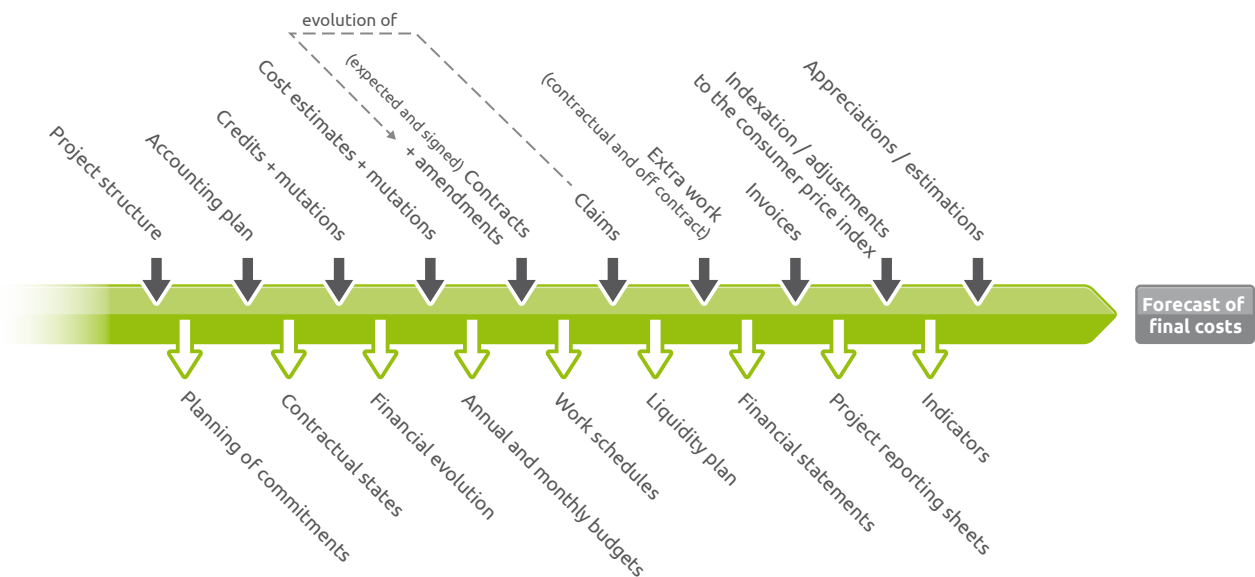


# INTEGRATED MANAGEMENT OF ALL FINANCIAL ELEMENTS AND DOCUMENTS

**SISO BUDGET** guarantees financial transparency in all project phases by integrating all elements. Therefore the software provides a complete toolset made of workflows, management of extra works,

credit management, planning of expenses, etc, and takes into account transitory amounts for the final cost estimation.

## Management of financial commitments



## Your reports and analysis are customized

### Adapted to your organization or project model

Project data are heterogeneous and multi-dimensional.

**SISO BUDGET** structures your data in order to correspond to your project organization model. Therefore data from various sources can be analyzed in different ways (e.g. several accounting plans)

### Reliable data to support your decision making process...

With its powerful report generator, **SISO BUDGET** provides you with reliable information regarding the current situation as well as the forecast of the final costs and deadlines. Indicators point out the

level of credibility of the data as well as the forecasted tendency.

Due to the grid technology used by **SISO BUDGET** you enjoy full freedom to do the layout of your reports, lists and tables. The SISO reporting offer also includes analytical graphs and project sheets, which can be produced online any time and in real time.

... is the added value of **SISO BUDGET** for the success of your processes.

## ■ Report types and graphs

### Some examples:

- ✓ Tables and lists (credits, cost estimates, contracts, claims, invoices, etc.)
- ✓ Details of the variations
- ✓ Budget planning
- ✓ State of credits
- ✓ State of invoices and expenses
- ✓ State of contracts and amendments
- ✓ Forecasts of final costs
- ✓ Liquidity planning
- ✓ Follow up of the evolution of claims, extra work and appreciations
- ✓ Project sheets (project cockpit)



## ■ State of the art technology

### ✓ Internet allows to integrate external contractors

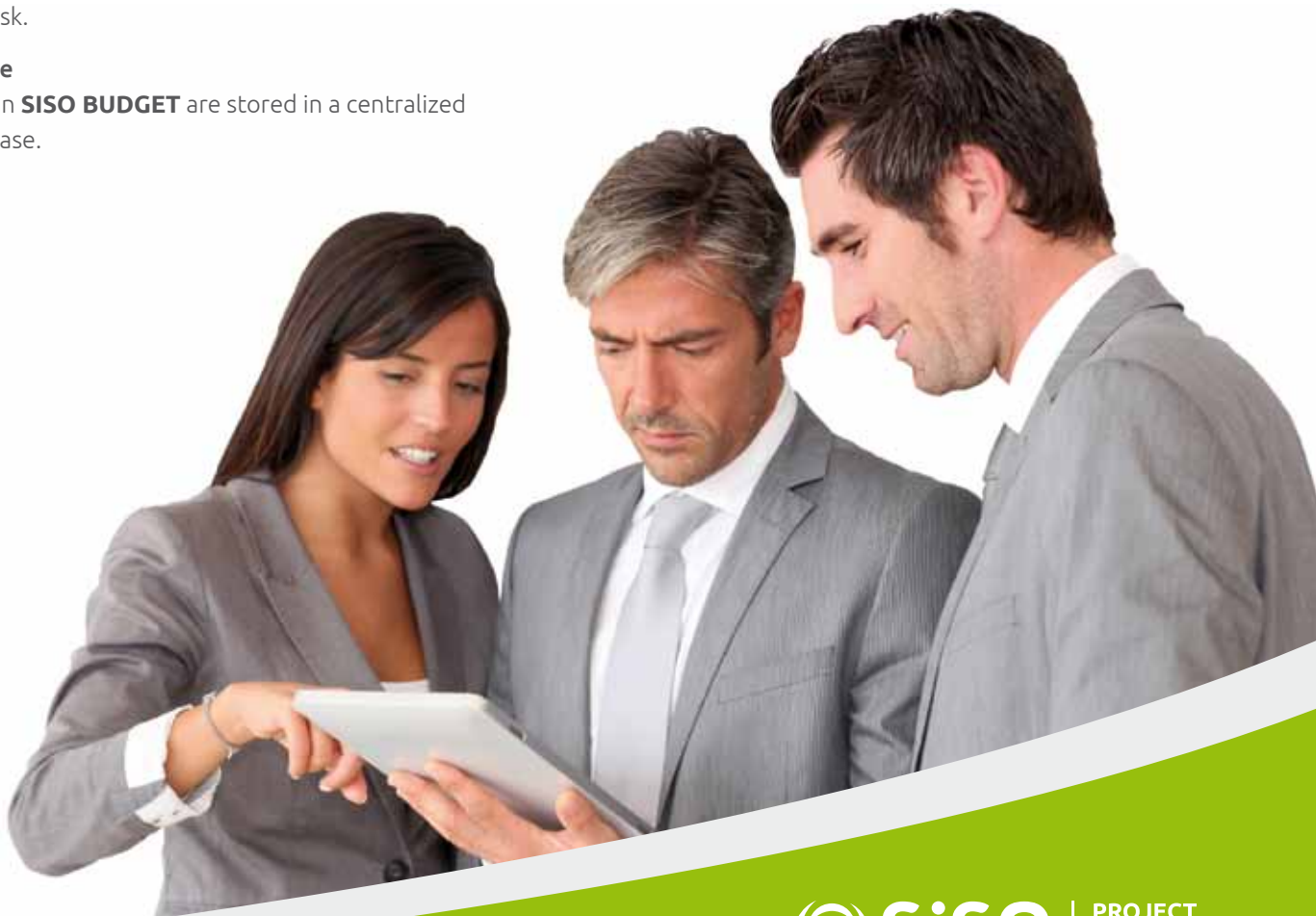
Based on internet technology, **SISO BUDGET** simplifies your financial management chain. Starting with the construction site external contractors, who can enter their data directly into **SISO BUDGET**, and by doing so, simplify the project manager's task.

### ✓ Database

All data within **SISO BUDGET** are stored in a centralized Oracle database.

### ✓ Direct interface with Excel

For your personal reporting needs you can easily export your data directly from **SISO BUDGET** through a direct interface with Excel.



# SISO BUDGET: FREE YOURSELF FROM THE NUMEROUS LIMITATIONS OF EXCEL

## MS EXCEL

### **Too many excel sheets**

Complex to manage and risk of errors too high

### **«Free style» reports**

Every author can chose his/her own format, formulas, methods of data collection, etc.

Within one single project it is difficult to reach a homogeneous result and for several projects this approach cannot be applied.

### **No traceability**

How can you rely on information when you don't really know where it comes from and what its history is?

### **No direct link to documents**

Most data are based on documents unfortunately there is no direct link between the data in Excel and the related document.

### **High risk of calculation error**

Each excel sheet hosts complex formulas and tend to be subject to errors. How can you control and find errors in hundreds or thousands of excel sheets?

### **Risk of bad manipulation**

When the files are accessible on a file server, authorized people can modify the content without leaving a trace.

### **Local and monotask application (individual approach)**

The Excel document can only be accessed by one single person at a time.

## SISO BUDGET

### **One single database**

Simple to manage

### **«Standardized» reports**

All reports are based on the same quality standards and can be used in all your projects

### **Traceability**

Each piece of information is traceable and its history is available

### **Documents integrated**

When a number is based on a document, it's directly linked to its source document

### **Limited risk of calculation errors**

Because of its systematic approach, its centralized management, its quality standards and its traceability SISO BUDGET protects you against calculation errors

### **Protected against bad manipulations**

Only the author of records is allowed to modify or delete data, every action carried out on the data is recorded in the history log and stored in the database.

### **Distributed application (collective approach)**

Accessible on each device connected to web



# SISO IN SHORT

## We are project governance specialists

Growing pressure on costs, time and quality, plus increasing complexity characterize today's construction projects. In order to reduce the risks created by these conditions, new methods and tools are required.

The project governance solutions of SISO help all stakeholders in construction projects not only to face these new challenges by improving their risk management, but also our solutions provide them with solid tools and methods to increase their productivity, the motivation of the project team and the overall customer satisfaction.

SISO Ltd is a Swiss company with more than 15 years of experience in the development and implementation of project governance solutions. These state of the art solutions are based on the proficiency and experience of our renown shareholders: Lombardi Engineering, Amberg Engineering and SD Engineering.

More than 400 construction projects of all sizes and types have taken advantage of our powerful Project Governance solutions.

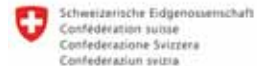
## Recent references



Canton of Geneva, Public Works Office (DGC)  
[www.ge.ch](http://www.ge.ch)



AlpTransit Gotthard (ATG)  
[www.alptransit.ch](http://www.alptransit.ch)



Swiss Federal Roads Office (FEDRO)  
[www.astra.admin.ch](http://www.astra.admin.ch)



Rhaetian Railway (RhB)  
[www.rhb.ch](http://www.rhb.ch)



Subway of Turin, Infratrasporti.To  
[www.infrato.it](http://www.infrato.it)



Lyon Turin Ferroviaire (LTF)  
[www.ltf-sas.com](http://www.ltf-sas.com)

## The other project governance solutions from SISO



### SISO TUNNEL – All-in-one Tunneling

**SISO TUNNEL** documents carefully all information, data and results such as work progress, performances, quantities as-built, geology, deformations, quality controls, current and final costs and schedules, TBM parameter, productivity of teams, etc.

All information and data collected and stored by **SISO TUNNEL** are accessible to all project stakeholders for documentation or reporting.

**SISO TUNNEL** allows a realtime comparison with the contractual conditions as well as a transparent and efficient claim management.



### SISO TEAM – Collective Intelligence

Valorizing and capitalizing the quality of collaboration between partners/collaborators within a project will reduce risks and increase the success of your projects.

**SISO TEAM** improves the productivity of collaboration through project oriented communication tools, a global and transparent management of all information and a full integration of your work and project organization.

Furthermore, **SISO TEAM** manages all processes in project governance, such as tasks, decisions, risks, controls, meetings, drawings, etc.



**Minusio (Switzerland) – Head office**  
SISO SA  
Via R. Simen 19  
CH-6648 Locarno – Minusio  
T +41 91 735 30 40 | F +41 91 743 97 37  
info@siso.net

**Fribourg (Switzerland)**  
SISO SA  
Route de Chantemerle 1  
CH-1763 Granges-Paccot  
T +41 26 460 72 08 | F +41 91 743 97 37  
info@siso.net

**Regensdorf (Switzerland)**  
SISO SA | c/o Amberg Engineering AG  
Trockenloostr. 21 | Postfach 27  
CH-8105 Regensdorf – Watt  
T +41 44 870 91 11 | F +41 44 870 06 20  
info@siso.net