



A quick overview: Which solution is right for you?

1. AVA - quick and easy

You want to tender, check offers, evaluate price comparison lists, check invoices, and all this with the convenience of electronic data exchange.

If so, we recommend our Package 1: LVE, OPEN, DAT modules.

2. From the cost estimation to the cost determination

From the early-stage cost planning, followed by more precise cost calculations, tendering, awarding and invoicing, you manage your projects in full with ongoing cost control through to final documentation.

For this we recommend our Package 2: KOS, LVE, AUF, PRO, DAT.

3. Project responsibility with stringent cost-planning requirements

From the initial cost planning through to cost determination, you manage your projects in full. The cost calculation should be prepared and documented transparently and precisely according to localities, service areas, cost groups and other criteria.

Here we recommend our Package 3: KOS, RGB, KTR, LVE, AUF, PRO, DAT.

4. Cost planning in the BIM process

AVA and cost planning in the BIM process - the easy way from the digital building model to the invoiced project.

Automatically create in the BIM process the IFC-based commercial building model from the digital 3D building model with California.pro.

California.pro supplies the costs in a geometry- and execution-oriented manner - including a priced bill-of-quantities - and structured according to DIN 276.

For this we recommend our Package 4: KOS, BIM, RGB, LVE, AUF, PRO, DAT.

5. Transparent cost planning according to DIN 276 or similar

Do you need a sensible tool for sound, fast cost planning according to DIN 276 or similar structures but aren't interested in AVA?

In this case we recommend our module: KOS.

6. Building maintenance

You need AVA functionality, but have many recurring measures according to the framework agreement.

For this we recommend the following modules: IVE, JLV, ON, DAT.

Optional for electronic measurement: REB.

7. Construction management in utility companies

For utilities there is the end-to-end California.pro utility solution, which reflects the special requirements of the industry.

If needed it can include the appropriate ERP connection.

8. Construction and building maintenance in the municipal sector

The California.pro municipal package is the right solution for municipalities and municipal enterprises.

9. Construction and building maintenance in the housing industry

The California.pro housing industry package is specially designed for companies in the housing and real-estate industry.

Our editions offer you an optimal cost/benefit ratio.

Do you have any questions? If so, call us - we'll be happy to advise you!





Who needs California.pro?

Tenderers, cost planners, project controllers...

Architectural and engineering offices, planners of all disciplines

The diversity of California users among planners is enormous. Among our successful customers are the following:

- Architects, interior designers
- Landscape architects
- Engineering offices - structural engineering, civil engineering, sewer construction, road construction, technical building equipment, plant construction, electrical engineering, supply and environmental technology
- General planners
- Planning offices of all kinds
- Project controllers
- Tender offices
- Construction management offices
- Construction accounting offices

... and all those who bear responsibility for their clients and need to keep an eye on costs.

Municipalities and municipal enterprises

Today, California is in use in more than 500 large, medium and small municipalities and ensures the economic efficiency of construction and maintenance measures in all areas.

The following are among the offices, departments and companies benefiting from California.pro:

- Building departments, civil engineering offices, departments of public works, parks and recreation departments, awarding authorities, audit offices
- Facility managements
- Public baths
- Environmental companies
- Urban drainage companies

... and all other areas where budgets are tight.

Utilities and waste management companies

In the energy and water industries, California.pro today is the reference solution for construction and building maintenance. Users include both network operators and generators:

- Public and municipal utilities
- Local and nationwide energy supply and cross-connection companies
- Electricity, gas and water utilities
- Water and wastewater boards
- Public transport companies
- Telecommunications network operators
- Waste management

In times of regulated energy prices and pressure on water and wastewater charges, the economical construction and operation of networks and facilities is more important than ever.

Companies with their own building departments

California is currently very important for the economic efficiency of construction and building maintenance, both for public and private companies.

- Industry and trade
- Banks and insurance companies
- Housing associations and real-estate companies
- Church and social institutions
- Turnkey construction companies

Property developers, medium-sized construction companies and craft enterprises are also currently using California successfully.



Many thousands of customers currently place their trust in G&W:

- from newly founded one-man offices to large general-planning companies,
- from small communities to state capitals,
- from municipal utilities companies to energy supply companies,
- from local building cooperatives to regional churches, major banks and pharmaceutical companies.

With California.pro you will demonstrably save time and money when it comes to all your construction and maintenance activities through optimized planning and monitoring processes.

References: We let our customers speak!

„Thanks to the accompaniment and professional support of G&W, we succeeded in just three months ... in introducing the credit note procedure and the construction cost planning with trench models as planned ..."

Werner Laschik,
ENNI Energie Wasser Niederrhein
GmbH, Moers

„The „Include documents, e-mails project-related" function in California.pro significantly simplifies our office organization and is an important step towards a paperless office.

All of our correspondence for each building project goes through California.pro separately. Each letter is scanned and filed according to project and company. Each employee has the same information through the networking of the workstations.

The inclusion of this function has been one of the most important updates for our office in recent years.

California.pro was and is a very important tool in our office for organizing our daily work."

Architect Gernot Heinz
Architektur- und Ingenieurbüro Heinz,
Hof/Saale

„We have been using AVA and cost-controlling software from G&W since 1991 ... The program supplies reliable data from the initial cost estimate right through to construction-site billing, and enables us to plan ahead".

Susanne Gülker, IT,
PÖRY Group

„We use the program to monitor the entire construction process – from the release of the first instalment invoice to the return of the bank guarantee.

It's important for us that the program conforms to cost monitoring according to DIN 276 and that we can document this in every phase ...".

Dipl.-Ing. Ulrich Reusch from
Nickl & Partner, Munich



California.pro | AVA-Software by G&W

simple. fast. transparent.

California.pro AVA software redefined

California.pro combines performance and reliability with the latest future-proof .NET programming technology and a particularly user-friendly program interface.

California.pro is a fast, convenient tool for classic AVA tasks as well as a holistic solution for cost planning, AVA and construction controlling – from the budget through to documentation of the completed project.

Modular, scalable, economical

Due to the modular concept you only buy what you really use.

The flexible licensing model based on concurrent use ensures that you only pay for the licences you actually need.

During short-term order peaks, you even have the option of renting licences for a limited period of time.

From the smallest Small Business Edition to the large Enterprise Edition, California.pro adapts to your needs.

Your profitability is our goal

California can be used flexibly, whether on a single workstation or network, via Citrix or a terminal server.

California.pro is the economic solution for every corporate structure, including one-man operations and large planning offices, small municipal utilities and supra-regional suppliers, municipal and state capitals, and public- and private-sector construction departments.



The screenshot displays the California.pro (10065) software interface. The top menu bar includes options like Datei, Start, Einfügen, Felder, Import, Export, Stammdaten, Service, Anzeige, and Hilfe. Below the menu is a toolbar with various icons for file operations and formatting. The main window is divided into several panes:

- Projektübersicht:** A tree view on the left showing project structure with folders like Stammdaten allgemein, Stammdaten Netzbau, Stammdaten Stadtwerke, and Bauvertrag.
- Leistungsverzeichnis:** A table in the center listing construction items with columns for Position, Stichwort, Menge, and Einheit.
- Kostenanschlag:** A table on the right showing cost breakdowns.
- Text-Monitor:** A pane at the bottom right displaying detailed text descriptions for specific items.

| Position | Stichwort | Menge | Einheit |
|----------|--------------------------------------------------------------|-------|---------|
| 1 | Baustelleneinrichtung | | |
| 1.1 | Einrichten Baustelle | 1 | psch |
| 1.2 | Vorhalten der Baustelleneinrichtung | 1 | psch |
| 1.3 | Räumen der Baustelle | 1 | psch |
| 1.4 | Bauwasseranschluss | 1 | psch |
| 1.5 | Baustromanschluss | 1 | psch |
| 2 | Oberbodenbewegung | | |
| 2.1 | Oberboden abtragen und seitlich lagern | 250 | m² |
| 2.2 | Gelagerten Oberboden andecken | 250 | m² |
| 2.3 | Baugelände abräumen | 2500 | m² |
| 2.4 | Gerodete Geländeflächen planieren | 1850 | m² |
| 3 | Bodenaushub für Baugruben | | |
| 3.1 | Baugrubenaushub, Seitliche Lagerung | 450 | m³ |
| 3.2 | Baugrubenaushub, Aushub beseitigen | 2450 | m³ |
| 3.3 | Bodenaushub für Fundamente | 385 | m³ |
| 4 | Bodeneinbau in Baugruben | | |
| 4.1 | Fundamente/Kellervände hinterfüllen, Boden seitlich gelagert | 450 | m³ |
| 4.2 | Fundamente/Kellervände hinterfüllen, Lieferkies | 285 | m³ |
| 4.3 | Sauberkeitsschicht für Baugruben, mit Kies-Sand 0/32 | 125 | m³ |
| 5 | Planum herstellen, Verdichten, Verfestigung | | |
| 5.1 | Planum für Sauberkeitsschicht, Breite > 5,0 m | 1350 | m² |
| 5.2 | Trennschicht PE-Folie | 1150 | m² |
| 5.3 | Dränschicht aus Schaumkunststoffsockerplatten | 1000 | m² |

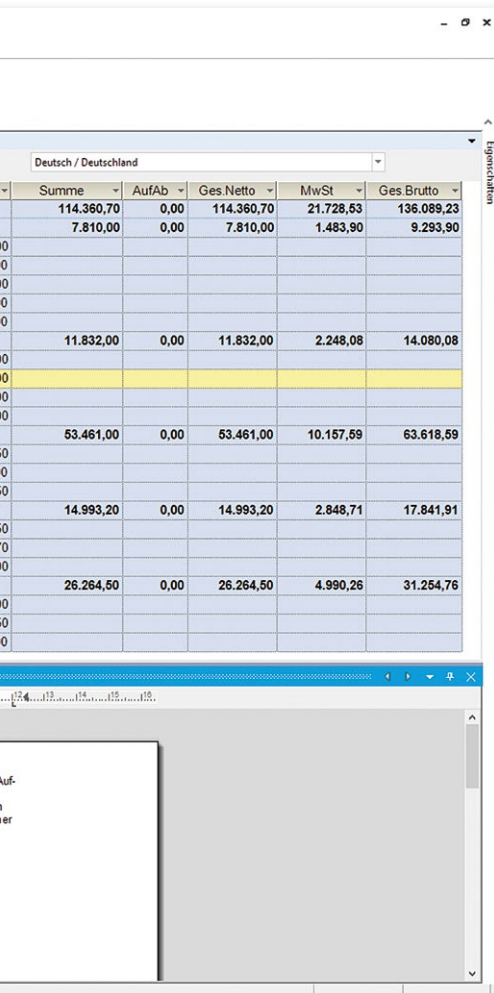
The Text-Monitor pane shows a detailed description for item 2.2: "Gelagerten Oberboden andecken. Boden lagert in tragsdicke über 20 bis 30 cm. Ausführung in Teilflächen. Andeckung auf Böschungen, zulässige Abweichung Sollhöhe + 3 cm, zulässige Abweichung in der Ebene 4-Meter Meßstrecke +2 cm. Abrechnung nach Abtragsprofilen."

The editions: California.pro for every need

Good software is like a good suit - it shouldn't be too big, but also not too small, and shouldn't feel tight anywhere. In short, it should fit perfectly.

That's why we've created our California.pro editions, offering the right solution for every need, size and budget. In other words, tailor-made solutions.

What distinguishes California.pro from a conventional tailor-made suit, however, is that California grows with you.



| Summe | AufAb | Ges Netto | MwSt | Ges Brutto |
|------------|-------|------------|-----------|------------|
| 114.360,70 | 0,00 | 114.360,70 | 21.728,53 | 136.089,23 |
| 7.810,00 | 0,00 | 7.810,00 | 1.483,90 | 9.293,90 |
| 11.832,00 | 0,00 | 11.832,00 | 2.248,08 | 14.080,08 |
| 53.461,00 | 0,00 | 53.461,00 | 10.157,59 | 63.618,59 |
| 14.993,20 | 0,00 | 14.993,20 | 2.848,71 | 17.841,91 |
| 26.264,50 | 0,00 | 26.264,50 | 4.990,26 | 31.254,76 |

Small Business Edition (SBE)

Can do almost everything, costs almost nothing

The especially low-cost California.pro Small Business Edition offers the full range of features of the Business Edition!

The only limitation: a maximum of 5, 10 or 20 building projects can be accessed simultaneously.

Business Edition (BE)

The standard for AVA, cost planning and construction controlling

The California.pro Business Edition is the professional solution for all offices that regularly perform tasks in the areas of cost planning, AVA or construction controlling and want to earn money with them.

An unlimited number of building projects in the database allow direct access to all comparison objects for precise cost calculations and fast tenders.

Enterprise Edition (EE)

An investment that pays off

The California.pro Enterprise Edition is the integration solution for existing IT landscapes and business processes and also meets the highest requirements.

The Enterprise Edition can be used with an Oracle database as an alternative to MS SQL Server.

One of the special features is the multi-client capability.

For the Enterprise Edition we have created the first XML-based standard ERP connection, e.g. for SAP, Schlepen.CS, SLT.inplast, Navision, etc.





California.pro: The modules

- LVE** Bill of quantities preparation, tender evaluation, price comparison, contract award
- JLV** Annual contract work, temporary contract
- AUF** Free quantity determination, measurement
- REB** Quantity determination and measurement REB 23.003, DA11, express measurement – line construction, X31
- MOB** Mobile measurement
- PRO** Accounting, cost control and project monitoring
- BUD** Budget monitoring
- KOS** Cost calculation, cost documentation
- KTR** Cost and quantity splitting
- RGB** In building construction: schedule of room and buildings, CAD connection
In civil engineering: trench models
- BIM** BIM2AVA, graphic quantity and cost determination from IFC and CPIXML files
- KAL** Quotation costing
- DAT** Data exchange according to GAEB 90, GAEB 2000, GAEB DA XML certified
- OFF** Offers, offer solution for bidders, mobile bill of quantities
- EVC** E-tendering contract
- DNO** DATANORM import
- ÖNO** Data exchange according to ÖNORM
- BPO** Office and project organization
- MLV** Multilingual version multilingual tendering, English interface
- ZRE** Access rights management
- LDP** LDAP connection, LDAPS
- ERP** ERP connection

Selected date, excellent additional tools

Tendering and cost planning with the right data

- STLB-Bau/Dynam. BauDaten
- STLB-Bau Online / DBD-BIM
- STLB-BauZ Zeitvertragsarbeiten
- DBD-BauPreise Regional, EFB
- DBD-KostenElemente
- Heinze Online
- SIRADOS-Baudaten
- BKI
- STLK Straßen-/Brückenbau
- STLK Wasserbau
- ...

The right solution for every task

- Kobold: KOBOLD CONTROL for fee accounting and office controlling
- gripsware: pro-Plan construction schedule, pro-Report for mobile site journal
- MWM: Libero/Piccolo for mobile measurement, DIG-CAD for graphic measurement, all useful GAEB tools such as Pisa, Primo and Ponto
- Dr. Schiller & Partner: DBD-Kosten-Kalkül for graphical quantity and cost determination from 2D plans and IFC files
- IB&T: card_1 for infrastructure planning and surveying and card_1 KOSTEN for AKVS 2014 forms
- BKI: BKI-Kostenplaner

**Send us your enquiry – we'll be
happy to advise you!**

G&W

Send us your enquiry!



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