Projektron BCS 19.2
More than a project management software
Imprint

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Legal notice
Please note that the software, hardware, and company brand names used in this product description are generally subject to trademark, brand, and patent protection.

Great care has been taken in compiling the text and graphics. However, we cannot guarantee that this product description is free from errors.

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BCS stands for Business Coordination Software. The web-based Projektron BCS project management software encompasses quality, efficiency and transparency in projects and companies.

Comprehensive functions – individual customization – reliable technology.
Project portfolio

The Projektron BCS portfolio management enables you to generate and compare project applications from project ideas. You can also compile portfolios for different core issues and decide which projects you actually wish to implement.

The portfolio diagram shows all projects in the portfolio according to strategic importance and costs

- Project ideas
- Comparison of project applications
- Project portfolio management
Project preparation

With the project management software Projektron BCS you professionally launch the project.

**Dynamic target hierarchy graphic: Keeping an eye on targets at all times**

- ✔ Software-based target definition
- ✔ Stakeholder management
- ✔ Project environment analysis
- ✔ Risk management
- ✔ Transparent communication
Plan your projects professionally with Projektron BCS: Work packages, tasks and milestones create more transparency while automatic calculations ensure efficiency.

Graphical project work breakdown structure: Clear and GPM-compliant

- Planning wizard
- Project phases
- Project planning with templates
- Project work breakdown structure
- Work packages, tasks, milestones and dependencies
- Time plan with interactive Gantt chart
- Project resource management
- System-supported cost calculation
- Multiple currencies
- Comparable planning statuses
Project execution

Efficiently design project work and proactively react to changes: Our project management software supports you with a variety of tools.

- Project documentation
- Project calendar
- Workforce planning
- Project-related time recording
- Change request
- Kanban board for tasks and tickets

Easily assign tasks to the Kanban Board by drag & drop by status and priority.
Project controlling

Using graphical evaluations, target and actual values comparisons, and forecasts, our project management software provides information for effectively controlling individual projects and complete project landscapes.

The project overview provides you with concise project details

- Project overview
- Flexible evaluation dimensions
- Graphical presentation of progress
- Current status along the project structure plan
- Comparison of target and actual values
- Projected budget overruns
- Subsequent changes to plans and history
- Milestone trend analysis
- Earned value analysis
✓ Notification by e-mail
✓ Project reports
✓ Enhanced data protection
Multi-project management

Bet on the right projects: With portfolio graphics, resource planning for project groups and multi-project controlling functions, Projektron BCS provides you with the basis for strategic and operative multi-project management.

Graphical multi-project evaluation: Cost overview and status information from the project managers at a glance

- Multi-project controlling
- Project groups and project categories
- Project portfolio assessments
- Resource planning for project groups
- Cross project milestones
- Multi-project board
Time recording

Record working hours for each project and task: Quick and simple time recording with the ergonomic booking entry forms in Projektron BCS and the Projektron BCS app – even on your smartphone.

- Mobile time recording via app
- Precise assignment of tasks and projects
- Ergonomic booking masks
- Processing status and remaining time required
- Overbooking blocks
- Operating activities
- Working hours account
- Working hours evaluation
Ticket system

Thanks to software-based customer communication, flexible registration of expenses and precise invoicing, you can manage customer inquiries and project tickets in Projektron BCS in a quick, efficient and cost-saving manner.

Digital registration of customer enquiries

Flexible service hours and reaction times on tickets

Internal tickets

Email notification with comment function for tickets

Simple assignment of tickets

Reusing ticket solutions

Time recording and invoicing

Linkable to Scrum elements

Ticket evaluations
✓ Tagging system
✓ Support portal
Resource management

Use your resources optimally: Projektron BCS creates new opportunities with its central employee management and planning support.

Thanks to the workload diagram you can see what the workload for your team is within seconds

- Resource provision for projects
- Leave management and deputy regulations
- Capacity balancing
- Central employee data
- Job application management
- Flexible organizational structures
- Skill management
- Wage premiums
- Travel expenses settlement
- Material resources
Customer relationship management (CRM)

With Projektron BCS, you have a powerful CRM tool set at your fingertips.

- Customer data
- Customer communication
- Digital newsletter
- Turnover forecast and acquisition maintenance
- Customer login
- Connection to the telephone system
Teamwork

With collaboration tools such as resource-relevant calendar, your team closely cooperates in Projektron BCS even over large distances.

Concisely informed: With your personal overview in Projektron BCS

- Personal overview
- Calendar
- Reminders
- User messages
- Multilingual user interface
- Support for web conferences
Invoicing

With Projektron BCS, you can create expenses and fixed price invoices based on projects – all the while using several currencies.

Step by step through invoicing: Thanks to the invoice wizard including invoice generator

- Variable project invoicing
- Invoice templates and invoice generator
- Discount provisions in invoices
- Invoice per email and dunning run
- Flexible currency selection
- Individual solutions
Documents and contracts

Whether it’s for individual projects or throughout the company: Thanks to web-based access, systematic allocation and automatic version history, your documents are in good hands in Projektron BCS.

Directly in the project: Your documents

- Easy management
- Automatic version history
- Contract management
- Full text search
- Access and processing rights
- Web-based access
Quotation preparation

You can quickly and precisely prepare quotations based on your plan data with Projektron BCS. The flexible quotation module also provides the best support, even on the international level.

- From the planning stage to the quotation
- International quotations
- Quotation wizard with approval process
- From quotation to order
- Templates

*Simply add structure elements from your planning as offer items*
Reporting

Current figures, facts and data prepared precisely and clearly: It doesn’t matter if it’s a standard report or an individual design – with Projektron BCS your reporting will be done according to your needs.

Projektron BCS standard reports clearly compile important information about your projects

- Standard reports
- Typical file formats
- Report orders
- Individual reports
Quality management

Quality management and project management work hand in hand with Projektron BCS – this is ensured by workflows, templates, checklists and various analysis options.

Efficiently displayed: work steps, processing sequence and reaction times in Projektron BCS workflows

- Process control and workflows
- Checklists
- Templates
- Wiki integration
- Evaluations
- Documentation functions
User permissions management

Access rights and processing rights defined quickly and precisely: This issue is easily solved in Projektron BCS with role-based user permissions management and a clear permissions matrix.

In the Projektron BCS access rights matrix you adjust rights with few clicks

- Company-specific user permissions concept
- Quick assignment and intuitive configuration of permissions
- Targeted assignment of permissions
- Access by external persons
Project management methods

Our project management software supports you in working with recognized PM methods and standards such as IPMA (GPM), PMI, Scrum, PRINCE2, AutomotiveSPICE or Hermes.
Scrum

The agile project management method Scrum can be deployed quickly thanks to its simple structure and predefined roles. Scrum ensures flexibility and transparency. In Projektron BCS you digitally manage your Scrum projects and benefit from the complete toolbox of our project management software.

Scrum Board and Burndown Chart for the Daily Scrum

- Daily Scrum with adaptable task overview
- Digital Scrum Board
- Product backlogs and user stories
- Sprint planning and sprint backlog
- Scrum wizards
- Resource management
- Regularly scheduled meetings in the sprint calendar
- Integrated time recording
- Ticket system
The process-oriented project management method PRINCE2, with seven predefined project phases and specific recommendations for action, offers a structured framework for your projects. You can simply map your PRINCE2 processes in Projektron BCS and support your project teams in high-quality standardized project work.

PRINCE2 wizard

Use of templates and learning from experience

Quality register

Tolerance limits

Project phases in the schedule

Specific resource management

Change management

Project roles

Graphical Network Map for Products
The IPMA project management model contains three competence fields designed to contribute to successful project management. Projektron BCS assists in mapping the fundamental requirements in many areas, thus simplifying all phases of project management.

- Project objectives
- Project environment and stakeholder management
- Risk management
- Project work breakdown structure
- Schedule
- Resource load
- Reporting
- Phase schedule for the project management office
Hermes

The open Hermes method serves for implementing projects in information and communication technology in a unified and structured way. You want to implement projects with Hermes? Projektron BCS supports you every step of the way.

- Projects from templates
- Project-specific phase schedule
- Workflows and checklists
- Hermes and Scrum
- Unified role models

*Define milestones as quality gates and determine your project-specific phases.*
Customizing

Projektron BCS – highly adaptable
Customizing

From the scope of functions to business logistics and corporate language to corporate design: Projektron BCS can be exactly customized to your company-specific requirements.

![BCS-modules for administrators: configuration directly in Projektron BCS](image)

- Business logic
- User-defined settings
- Corporate design
- Corporate language
- Language versions
Interfaces

Thanks to versatile interfaces, Projektron BCS almost seamlessly integrates into your IT environments and allows for synergy effects across applications.
Interfaces

JIRA
The JIRA plug-in for Projektron BCS enables you to integrate, evaluate and invoice JIRA data for your Projektron BCS project.

Import-Export-Module
The freely configurable Import-Export module by Projektron BCS enables exchange with almost any system.

Confluence and wiki software
Be it Confluence or another wiki software: You can easily interlink Projektron BCS and your wiki using links to provide information in a context-sensitive way.

Version management with log
The e-mail import automatically transfers changes in a subversion repository to Projektron BCS.

Logs and exchange formats
Be it a connection to an email server, data exchange with calendar software or single sign on, standardized formats and logs make communication easy.

Time recording via app
Record working hours on a project-specific and task-related basis: With the Projektron BCS app, the hourly booking via the smartphone is quick and easy.

Microsoft
Whether you have Microsoft Office applications, the ERP Microsoft Navision or server solutions such as Microsoft Exchange and SharePoint: Projektron BCS goes hand in hand with your Microsoft environment. The Microsoft Office applications such as Excel, Word, PowerPoint and Project are also compatible with BCS.start.

BPM Platform and modeling tools
From simple Mind Map tools all the way to the platform for business processes (BPM) Projektron BCS provides you with suitable interfaces.

SAP
SAP systems are known for their flexibility and so are we: With our flexible import/export module, we create Projektron BCS interfaces suited to your SAP system.

Telephone systems (CTI)
Call at the click of a mouse: Via our interface with the TeamCall Telephony Access platform from ilink, we can connect Projektron BCS to your telephone.
**Reporting tools**
Whether you need individual report designs or you just have high standards for creating reports: Projektron BCS is ideally equipped thanks to interfaces connected to Eclipse BIRT and TRADUI SAMURAJ.

**Web services**
Exchange data quickly and flexibly via the web: Projektron BCS allows you to connect your systems to SOAP web services.

**Time recording terminals**
Data from time recording terminals can be automatically transmitted to Projektron BCS using an import processor.

**IBM**
You work with IBM Lotus Notes and Domino? Projektron BCS does too – even with bidirectional synchronization.

**DATEV**
Send your invoices to your tax consultant. You can easily send your invoice and point-of-sale data with the DATEV interface from Projektron BCS.

**Conference systems**
Via our interface with conference systems such as Adobe Connect, you can simply and directly take part in web conferences via the Projektron BCS calendar.
Editions

From small business entrepreneurs to medium-sized businesses all the way to companies active around the world: Projektron BCS and Projektron BCS.start provide you with the right solution.
Editions

Projektron BCS.start
The particularly inexpensive edition is targeted at project teams with up to 15 employees. Equipped with professional project management tools and helpful support functions, Projektron BCS.start handles important work processes – from the offer to the invoice.

Projektron BCS
Comprehensive tools for projects and companies are united professionally in one software by Projektron BCS. Individually scalable and with a wide range of customizing options, the main product by Projektron can be adapted easily and in accordance with your company’s requirements. Projektron BCS is comprehensively equipped – even for major international projects with a flexible selection of currencies and up to seven language versions.
## Project management

<table>
<thead>
<tr>
<th>Feature</th>
<th>Projektron BCS</th>
<th>Projektron BCS.start</th>
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<tbody>
<tr>
<td>Structure planning, time planning, efforts planning &amp; cost calculation</td>
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<tr>
<td>Document management and project documentation</td>
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<td>Project controlling and reporting</td>
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<tr>
<td>Earned value analysis, Milestone trend analysis</td>
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<tr>
<td>Project preparation (objectives, environment, stakeholder and risks)</td>
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<td>Additional planning methods (top-down and reverse)</td>
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<td>Scrum support</td>
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<td>PRINCE2 support</td>
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<td>Incoming invoices</td>
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<td>Project team-time recording</td>
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## Multi-project management

<table>
<thead>
<tr>
<th>Feature</th>
<th>Projektron BCS</th>
<th>Projektron BCS.start</th>
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<tbody>
<tr>
<td>Multi-project controlling with project groups</td>
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<tr>
<td>Cost accounting (cost types, cost centers, cost bearers)</td>
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<td>Portfolio management, cross-project milestones</td>
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<td>Project control center</td>
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<td>Project phases</td>
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## Time recording and work organization

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<tr>
<td>Record times</td>
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<tr>
<td>Offline time recording</td>
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<tr>
<td>Tickets</td>
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<tr>
<td>Expenses</td>
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## Personal work organization

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<tbody>
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<td>Reminders</td>
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<td>Bookmarks</td>
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<td>Appointment calendar</td>
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<td>Resource management</td>
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<tr>
<td>Workload analysis, working hours accounts and leave planning</td>
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<td>Precise resource scheduling, resource demands</td>
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<td>Skill management</td>
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<td>Work schedule</td>
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<td>Checking process</td>
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<td>Order confirmation</td>
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<th>Ticket system</th>
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<td>Release limits</td>
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<td>Service quality (SLA)</td>
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<table>
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<th>Quality management</th>
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<tbody>
<tr>
<td>Wizards, templates, checklists and workflows</td>
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<td>Applicant management</td>
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<td>Invoicing</td>
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<td>Process management</td>
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<tr>
<td>BPM platform and modeling tools</td>
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<td>Multi-currency capability</td>
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<td>Language versions</td>
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*Default system language is either German or English.*
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<tr>
<th>Interfaces</th>
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<tr>
<td>JIRA</td>
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<td>Import-Export-Module</td>
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<td>Wiki software (e.g. Confluence)</td>
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<td>Allowance recording via app</td>
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<td>Mobile time recording via app</td>
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<td>Export to Microsoft Excel, Word, PowerPoint, Project</td>
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<tr>
<td>Microsoft Office 365</td>
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<td>additional licenses</td>
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<td>Microsoft Exchange</td>
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<td>Microsoft Active Directory (via LDAP), SharePoint, Outlook, Dynamics NAV (Navision)</td>
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<td>SAP</td>
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<td>Reporting tools (BIRT)</td>
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<td>Time recording terminals</td>
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<td>DATEV</td>
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<td>Conference systems (e.g. Adobe Connect)</td>
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<td>configuration</td>
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<tr>
<td>External connection of DMS via WebDAV</td>
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<td>configuration</td>
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Projektron BCS
BCS stands for Business Coordination Software. Comprehensive functions – individual customization – reliable technology: The web-based Projektron BCS represents quality, efficiency and transparency in projects and companies.