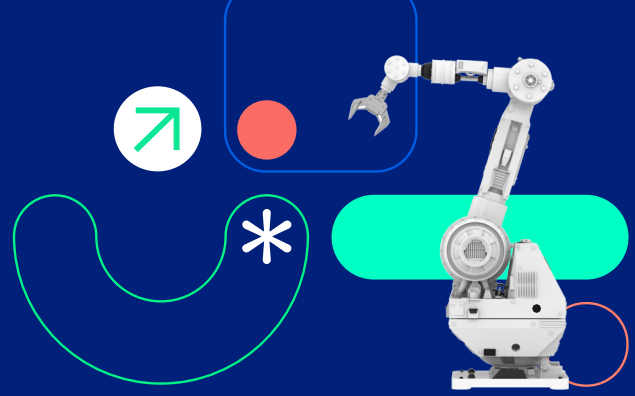




Next-Generation Project and Portfolio Management for the Machinery and Plant Engineering Industry

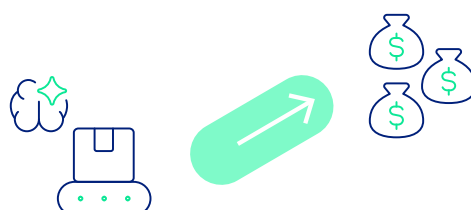
Mastering Current Challenges Through Project Excellence

In the machinery and plant engineering sector, companies that succeed in evolving from pure product manufacturers to **intelligent solution providers** are the ones that stay ahead. To achieve this, they must **embrace digitalization**, navigate the **fourth industrial revolution**, and forge **cross-industry collaborations** to create an **attractive portfolio of products and solutions**.

The **development and design** phase is where a company's success is determined. Products must be enhanced with **innovative technologies** to stand out in the market and meet **rising customer expectations**. In the face of numerous transformation initiatives, **excellent project management** based on a platform with modular and **adaptive solutions** makes all the difference.

Efficient use of resources, along with **transparency and control over scheduling** even across company boundaries, have proven to be critical success factors, especially for the **technical product development of machinery and plants**. A project management platform that establishes standards while adapting to the **individual needs** of projects and employees creates the necessary **space for precise and innovative engineering achievements**.

The consistent use of GenAI in mechanical and plant engineering



can increase profitability by up to 10.7 percentage points.

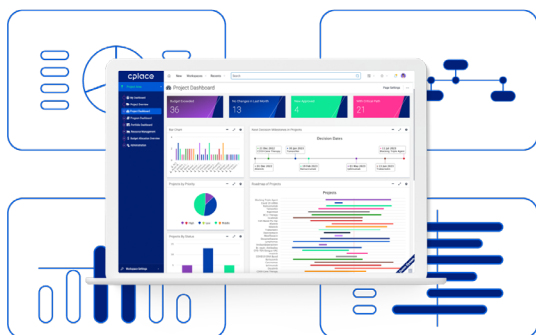
Next-Generation Project and Portfolio Management

cplace is the unique platform for project and portfolio management that combines the **advantages of custom-built software** with the **strengths of an enterprise-standard solution**. In doing so, cplace is revolutionizing the way people and organizations collaborate.

Flexibility Creates Added Value

With the cplace platform, companies design their project management standards and processes exactly the way they need them. cplace follows predefined processes instead of enforcing its own. At the same time, organizations retain the **flexibility to make extensions or adjustments themselves when needed**.

As a result, the cplace PPM platform delivers tangible added value for individual users as well as for the departments involved, **making their daily work easier**. The organization as a whole also benefits from a Single Source of Truth for its project and portfolio management, providing the foundation for **fast, reliable decision-making** and greater **transparency**.



Whether Agile, Classic or Hybrid – Suitable for Teams and Projects

Teams within an organization work with **different methodologies** and need a solution that best supports their **specific challenges**. There is no one-size-fits-all approach for every team or every project.

cplace connects teams and departments using a **variety of project management methods** – whether classic, agile, hybrid, or a customized mix. At the same time, all initiatives are integrated into a unified, overarching plan, regardless of the methodology used.

Project Management with a Holistic Approach

Project management encompasses many disciplines – from demand management, scheduling, resource and risk management, to cost and budget planning and strategic portfolio management. cplace provides **powerful, proven solution components for every area and maturity level**. These “building blocks” are ready to use, can be flexibly combined, and adapted as easily as Lego bricks.

This also applies to **Solution Templates**, which act as **true kickstarters** and help companies benefit from cplace even faster. These are **ready-to-use best-practice templates**, co-developed within the cplace community of customers and partners. Available **Solution Templates** cover topics such as SAFe, lean portfolio management, PRINCE2, integrated maturity management, resource planning, and many more.

Operationalizing Corporate Strategy

With cplace, successful companies translate their strategy into actionable initiatives and ensure their efficient execution. **Strategic portfolio management** in cplace ensures that investments and resources are directed toward projects that support the company's vision.

cplace provides the foundation for **fast, informed decision-making – even at the portfolio level**. With intuitive dashboards, roadmaps, and reports, companies can identify the initiatives that bring the greatest value.

As a PPM platform, cplace offers **multiple perspectives with relevant KPIs** on projects, programs, portfolios, and resource usage. Depending on the stakeholder's role and needs, KPIs are aggregated and visualized in **customized reports and dashboards**.



Best of Breed: cplace Connects

Project and portfolio management is a core function that touches many parts of an organization. To ensure optimal information flow, cplace offers **a wide range of connectors and interfaces** to leading systems, **enabling intelligent data integration**. This boosts efficiency not only in project management but also provides new perspectives and valuable insights.

Collaboration Beyond Boundaries

Companies also benefit from the cplace PPM platform in **cross-organizational collaboration**: for example, suppliers are involved in product development, external service providers contribute to project success, and partners independently manage entire sub-projects. cplace supports this extended form of collaboration by enabling the **seamless integration of all stakeholders** into a shared solution environment. The result is a **comprehensive, transparent planning approach free of blind spots** while allowing every participant to maintain their autonomy.

Collaborative Project Management

Collaborative project management is the methodological response to the challenges of cross-organizational projects. Developed by cplace founder Dr. Rupert Stuffer, it is based on the principles of:

- **Decentralization and delegation**
- **Networking and communication**
- **Collaboration**
- **Flexibility and adaptability**

A large, complex project plan is broken down into manageable, interconnected components, with responsibility for individual tasks and milestones delegated to the respective departments. By linking plans across different areas, scheduling conflicts can be identified and resolved at an early stage. Collaborative project management has proven itself in practice across numerous industries and has become the standard approach, especially in the field of research and development.

Greater Value Through High User Acceptance

The value of an enterprise solution strongly depends on user acceptance. With cplace, individual applications can be tailored to the specific needs of users and teams – without any programming knowledge. Core functionalities are provided in the form of familiar solution elements such as Gantt charts, Kanban boards, wikis, tables, and visualizations.

This significantly **increases user acceptance**

and supports a **quick onboarding process**.

At the same time, cplace offers **role-based work environments tailored to different users**. For example, the workspace for project managers provides different views and applications than the workspace for team members or executives. All stakeholders work with the same data, displayed in a role-specific manner. This makes cplace a true **one-stop shop for enterprise-wide project and portfolio management**.

No-Code, Low-Code – Citizen Development

The concept of Citizen Development is based on the idea that business departments can independently adapt applications to their specific needs. This not only reduces the burden on IT, but also improves the quality of the application through direct input from business experts. cplace empowers users to adapt the platform's individual solution components without any coding (No-Code) or with only minimal programming knowledge (Low-Code).

Artificial Project Intelligence

cplace AI brings artificial intelligence to where it has the greatest impact: right at the heart of your projects. Developed specifically for project and portfolio management in large companies, cplace AI guarantees full data control and seamless integration of leading AI models. Your teams receive intelligent support that understands context and methodology—with full compliance security. [More information about cplace AI](#).

Getting Started with cplace – Fast and Easy

Ready-to-use solution components, kickstart-ready Solution Templates, user-centric design, methodological flexibility, and easy-to-adapt building blocks ensure that companies can benefit from cplace right away. It doesn't matter which department takes the first step, any team can start making project management more efficient and effortless with cplace.



Besides the ability to create and use applications for a wide range of business requirements with a central, database-based tool, our decision in favor of cplace was also guided by genuine affinity. We're working with a highly innovative team that truly understands what we want and need.

Heidrun Blankenhagen

Project Engineer at MTU Aero Engines

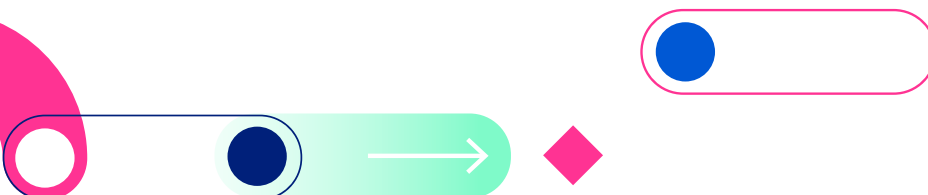


Efficient collaboration is a success factor

Precise product development and design that integrate new technologies, along with the **successful transformation from a pure product manufacturer to an intelligent solution provider**, are key to success in the machinery and plant engineering industry. Market players are increasingly dependent on collaborating with partners and service providers from other sectors to jointly develop new products and solutions. This gives rise to **new value creation networks** whose success relies on efficient and trustworthy collaboration.

A collaboration platform for design and development projects supports the specific processes of individual initiatives. At the same time, it provides transparency and control over the content and timeline interdependencies of various projects. In this way, companies **benefit at all levels of their project work** and significantly **increase project efficiency**. All project information is consolidated in a Single Source of Truth, enabling data-driven management of the entire engineering portfolio.

With the flexible and powerful PPM platform cplace, machinery and plant manufacturers are able to execute their development and design projects faster and more reliably – a decisive advantage for remaining competitive in the global market.



cplace



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Contact us!

Arrange a free
appointment to find
out how you can
benefit from cplace.
We look forward to
talking to you.



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cplace is a modern software platform for project and portfolio management (PPM). It revolutionizes and transforms the way people and organizations collaborate, enabling companies to efficiently manage complex projects. cplace combines the reliability of standard software with the flexibility of customized solutions. The adaptive platform with built-in AI provides a unified data foundation, promotes cross-site and cross-functional collaboration, and can be adapted in real time.

International industry leaders, including those in the automotive, aerospace, pharmaceutical and life sciences, and mechanical engineering industries, rely on cplace. Behind the cplace brand is collaboration Factory GmbH, founded in 2014 and headquartered in Munich, Germany.

→ [More at cplace.com](https://cplace.com)

These and More Customers Count on cplace:

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