NEXT GENERATION PROJECT MANAGEMENT

place

Global High-tech Leaders are facing new Challenges and Opportunities.

Globalization, the digital transformation of products and services, and disruptive competition from new market players are changing everything. Processes and systems for organizing product development and project teams need to change. Companies are looking for agility and velocity, especially for developing digital/analog hybrid products. A new architecture for managing information and communication is required to enable seamless collaboration across all tiers of an ever-changing supplier ecosystem. And a new generation of digitally native end-users expects a radically different software experience.

Existing solutions fall short. Traditional project management software does not support today's collaborative, agile, and combined work models. Clunky user interfaces are often not powerful enough for the professional, and at the same time too complicated for casual users. These shortcomings have led many teams to look for new solutions, bypassing the central IT blueprint, or even more often, to build complex solutions based on available office IT, primarily spreadsheets. In this unorganized network of "shadow IT" systems, data are incomplete, out of date, and errors can go undetected. Companies are now looking for new solutions to support teams staffed by digital natives collaborating across the extended enterprise.

cplace

The time has come to reinvent project management from the ground up. cplace offers a powerful next-generation solution set to help global high-tech leaders succeed in managing projects and teams.

In addition to the typical project management feature set, cplace offers important next generation capabilities.

Works the way you do

- Easy to use
- Supports different methods: agile, collaborative, hybrid
- Adapts to your way of working
- Extends according to your requirements

A New User Experience

Provide the optimal user experience for the respective user types. The flexibility of cplace helps you create a customized user experience without any programming skills. Basic functions are provided in well-known solution components, such as Gantt, Board, Wiki, Tables, Charts, and many others, resulting in a reduced learning curve and higher user acceptance.

And deliver the optimal user experience to the diverse user types: A full console for the project manager, an easy overview for the team members, drill-down dashboards for managers. All stakeholders work with the same data.

Method Mix

Select and combine the optimal method mix based on the specific requirements. Integrate traditional serialized waterfall method frameworks as well as agile/scrum based frameworks, especially for mixed hardware/software product development.

Supported Methods

- **Agile Project Management:** Manage projects in an agile framework by using boards to arrange cards for action items and project backlog. Supports Kanban, scrum, and mixed-method.

- **Classical Methods:** Use classical waterfall methods with work breakdown structures, task and resource assignment and dependencies, and Gantt charts to track status and progress.

- **Collaborative Project Management:** Reduce complexity by managing a hierarchy of related plans. Plans are linked via publish-and-subscribe and plan owners can resolve requests for changes to schedules and workload in collaboration with their peers.

- **Cross-Company Planning:** Connect related plans across the extended enterprise by providing a managed communication infrastructure between separate systems.

Dynamic Functionality

Project management does not live in isolation. Portfolio management, product management, strategy definition and tracking, resource and cost management, and many other topics live side by side with classical project management. Extend your solutions stack with related applications that access the same data repository and that are fully integrated.

A Strong Ecosystem

cplace customers and partners are able to develop extensions or individual solutions for their business cases. The technological ecosystem continues to grow and cplace Shared Source partners add value across a range of topics, including development skills, domain expertise, and delivery capabilities. Our partnerships with carefully selected and highly professional companies are an important component of our business model.

Powered by Next-Generation Software

The underlying platform is a highly innovative framework that allows solution architects and application developers to deliver business solutions very quickly. Built on top of a dynamic data repository that connects all applications, controls precisely who has access to what information, and keeps track of information flow and data access. With a catalog of related solutions for important business processes. And a platform for customizing functionality, integrating into existing systems, and for implementing innovative business solutions.

The cplace platform offers:

- **Dashboards and Widgets:** A rich set of standardized application building blocks that provide the UX components for the workplace.

- **cplace Data Engine and Model-Driven Development:** Structured, partially structured, and unstructured information is stored in a "single source of truth".

- **No-Code and Low-Code Application Customizing and Development:** Business analysts without programming skills can define data models, select UI components, and create user-specific dashboards for their specific business needs.

- **API and integration:** Highly extensible architecture supports integration into existing systems and data stores.

- **Shared Source Development:** Using processes and tools from open source development, the cplace Shared Source framework helps orchestrate the best talent for your application development.

A Growing Set of Best-Practice Apps for Related Business Processes

Critical business processes at the core of the enterprise are often handled by inefficient and insecure spreadsheets. For many use cases, the cplace ecosystem offers a growing set of best-practice business apps that have been developed in close cooperation with leading enterprise customers, among them are:

- **Corporate Risk Management**
- **Cost and Budget Management**
- **Strategy Execution Manager**
- **Complexity Management**
- **Guided Tours**

Why cplace

collaboration Factory delivers superior value to customers based on:

- **Methods competence and deep domain expertise:** Company founders have been instrumental in the development of the collaborative project management framework for the automotive industry.

- **Immediate business value:** Out-of-the-box applications can be instantly deployed to improve team collaboration and project planning and tracking.

- **Platform:** The open platform enables deep integration and rapid development of new applications by customers and partners.

- **Ecosystem:** The growing network of solution providers for consulting, integration, and development ensures the long-term viability of the cplace platform as strategic technology choice.

About collaboration Factory

We combine deep industry knowledge with highly innovative software and long-standing methodological expertise. Our powerful platform cplace is an agile solution for individual business processes - dynamic, efficient, and optimized for every user. This is how we help high-tech leaders plan and execute their important projects successfully.