

Hybrid Project Management

A management overview of the technical Integration with Can Do and Jira®

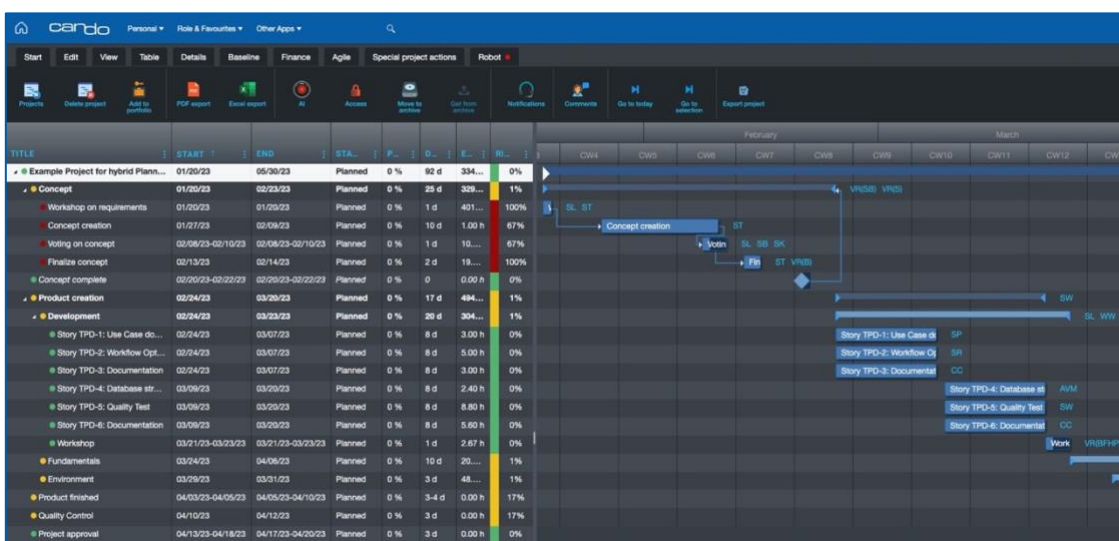


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tl; dr

**“Too long, didn’t read” –
that may not sound nice, but it reflects the reality
that many decision makers are confronted
with every day:**

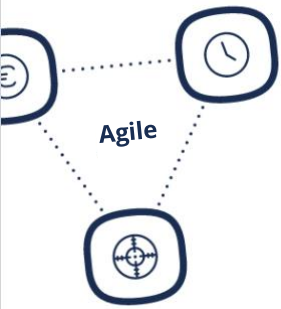
The amount of daily information is simply too large to deal with everything comprehensively. This also - and especially - applies to information about project management. But what if the topics that are really relevant are overlooked when people deliberately don't read?

For **project managers** with tight schedules, for **product owners** with little patience, and for **stakeholders** looking for the real gems, we have created this

summary of our Hybrid Project Management Handbook. This way you can glean the **maximum amount of information** from our paper in a minimum amount of time. And then decide if you will take the time to read the complete manual. (*Spoiler: you pretty much will ...*).

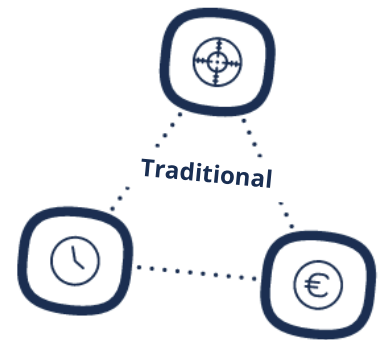
With this in mind: enjoy reading our instant version of "Hybrid Project Management with Can Do and Jira®" and get lots of **valuable insights!**

1. Basics of Hybrid Project Management



“ Any planning is an uncertain look into the future and is characterized by experience, imagination and hope – and the task of project management is to keep the factors of fantasy and (above all!) hope small.

Thomas Schlereth
CEO Can Do GmbH

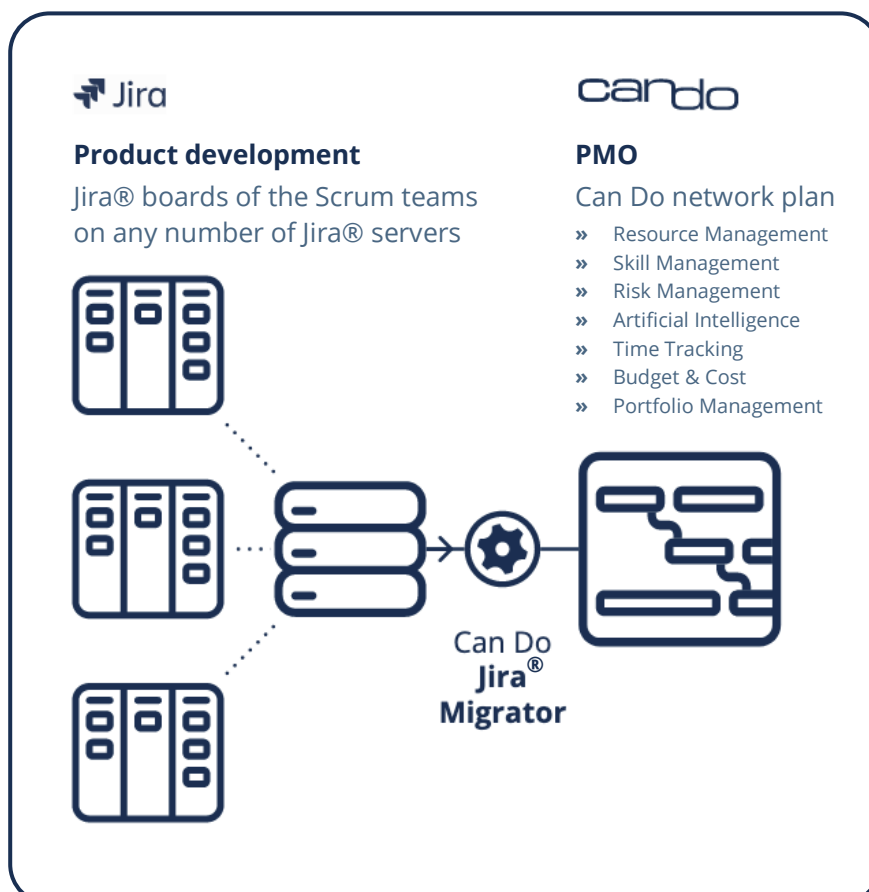


That's why Hybrid Project Management was developed: It will help you keep **quality, costs** and **deadlines** in **balance**. It will replace fantasy and wishful thinking with control and **steering tools**. It will **harmonize** the **relationships** between agile Scrum teams and classic PM with network scheduling.

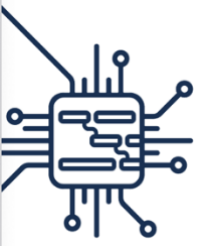
But how does it work?

Hybrid project management is based on the concept that the individual **agile** teams continue to work, as before, with Jira®, while Project Management Office continues to rely on **classic methods** for control and reporting. The important issue is that both worlds do not exclude each other, but rather, **coexist** under one software roof.

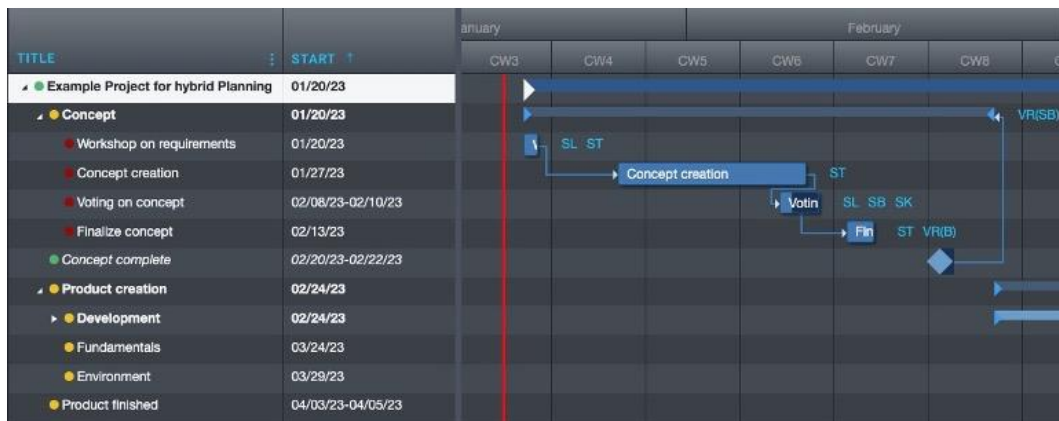
Can Do is stationed in the Project Management office and communicates with the Jira® instances of the individual teams via a **real-time interface**. As only one result, for the Scrum team the changes are minimal: **Network planning technology is in Can Do and Scrum in Jira®**. In the following three chapters, we take a closer look at which stakeholders use which techniques, how they benefit from them, and how all of this complements each other.



1.1 For the PM office: network planning technique with Can Do

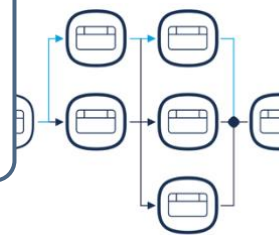


The network planning technique deals with the question "**Who does what - and when?**". That sounds straightforward. In practice, however, it is not a trivial issue to orchestrate an often-large number of employees and projects, of competing goals and diffusely distributed resources.



Can Do's network planning technique provides support for the following procedures, among others:

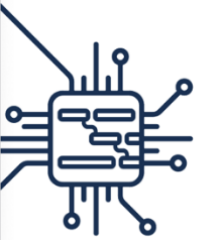
- » Classic planning with **phases** and **milestones** on a **timeline**
- » Subdivision of the project into **subsections** for more overview
- » Input of **guesstimated**, adaptive **time information**
- » Planning with **work packages** for non-agile projects
- » Generic **resource planning** with teams and **skills**, as well as, project assignment



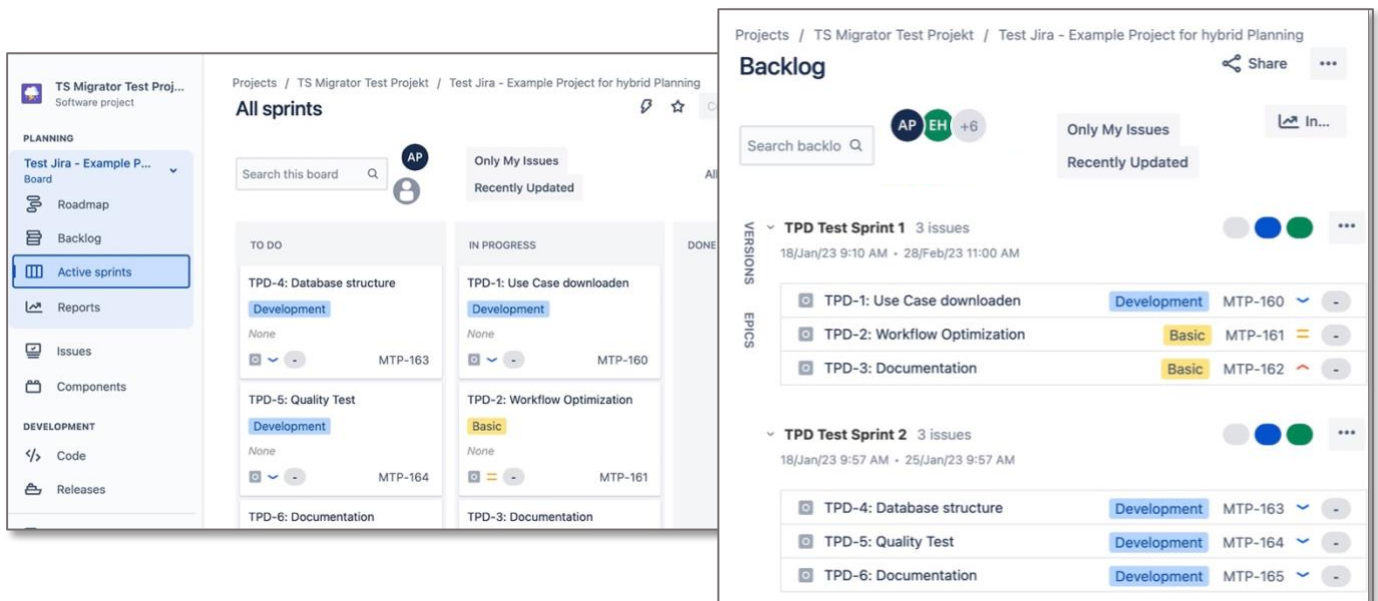
Can Do's network planning technique achieves the following at the project management level, among other things:

- » Exact **overview** of the entire project
- » Accurate determination of the **requirements** for financial resources
- » More reliable **deadline determination** for **contracts** with **cost**

1.2 For the project teams: agile PM with Scrum, using Jira® integration



Especially **Software development projects** are difficult to plan - the network planning technique would be out of place. Since the mid-1990s, Scrum has established itself here as an agile technique that works with sprints and stories.



The screenshot displays two views of a Jira project: 'All sprints' and 'Backlog'.

All sprints view: Shows a Kanban board with columns for 'TO DO', 'IN PROGRESS', and 'DONE'. Issues are organized into sprints. For example, 'TPD-4: Database structure' (Development, MTP-163) is in the 'TO DO' column, while 'TPD-1: Use Case downloaden' (Development, MTP-160) is in the 'IN PROGRESS' column.

Backlog view: Shows a list of issues grouped by sprints. 'TPD Test Sprint 1' (18/Jan/23 9:10 AM - 28/Feb/23 11:00 AM) contains three issues: 'TPD-1: Use Case downloaden' (Development, MTP-160), 'TPD-2: Workflow Optimization' (Basic, MTP-161), and 'TPD-3: Documentation' (Basic, MTP-162). 'TPD Test Sprint 2' (18/Jan/23 9:57 AM - 25/Jan/23 9:57 AM) contains three issues: 'TPD-4: Database structure' (Development, MTP-163), 'TPD-5: Quality Test' (Development, MTP-164), and 'TPD-6: Documentation' (Development, MTP-165).

The functions and techniques are completely different from network planning:

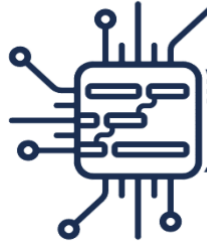
- » Agile planning with **stories, epics** and **backlog**
- » **Sprints** with Daily Scrum meetings and **team accountability**
- » **Rudimentary resource** and **skills planning**
- » Rather **inflexible scheduling** with risk of overloading

Some benefits of Scrum in agile teams:

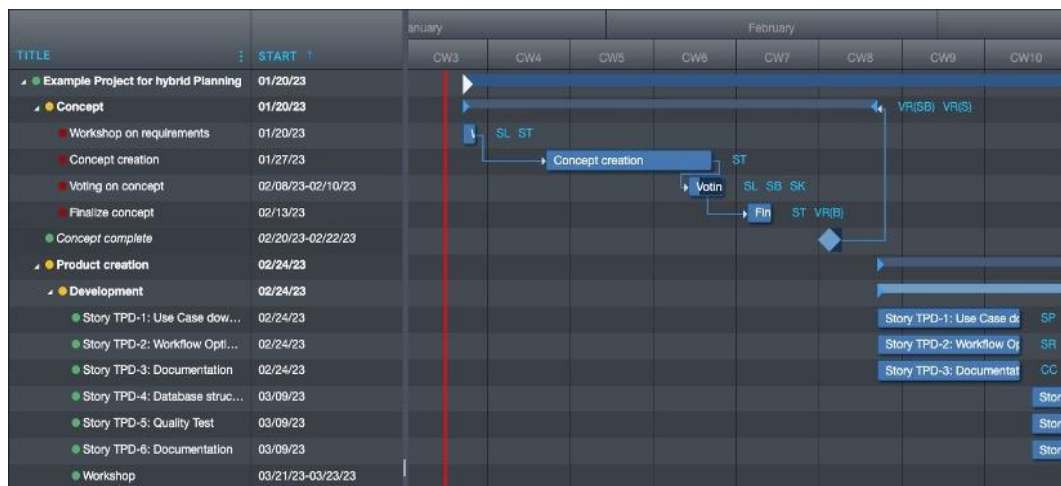
- » Teams can **concentrate** on their actual tasks
- » Sprints as achievable goals strengthen **motivation**
- » **Team spirit, productivity** and **quality** experience an increase



1.3 The combination: Hybrid project management by using Can Do



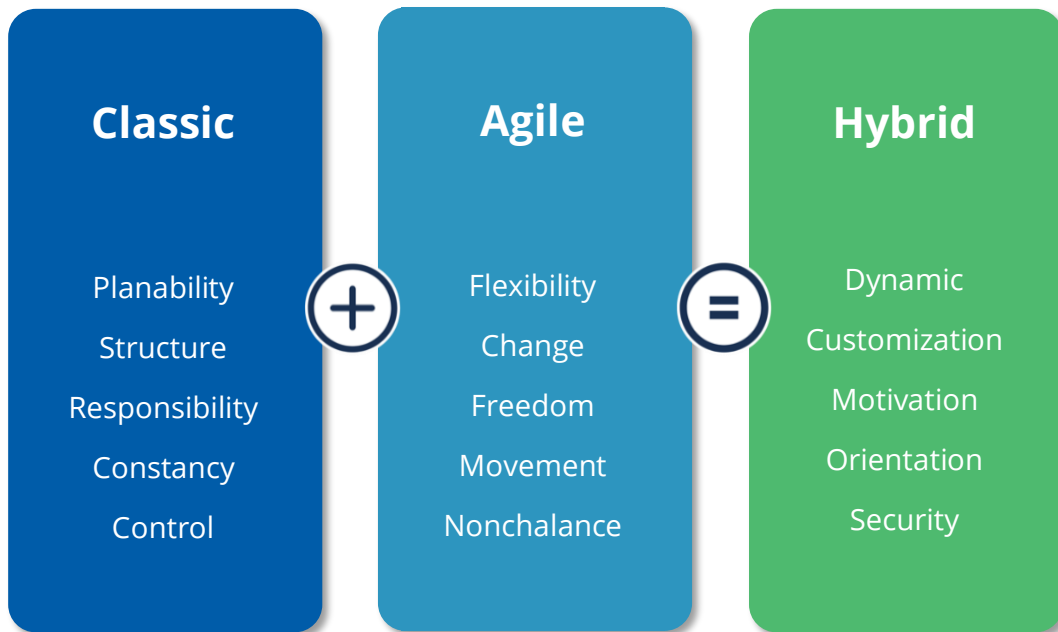
Agile and classic network planning methods do not have to compete – in fact, they are **perfectly complementary** with each other perfectly. For this to happen, classic network planning must be linked with Scrum in such a way that no redundancies can arise. Can Do takes care of this and creates a hybrid project management environment in which **Can Do's** project network planning as a strategic and tactical tool takes care of the **rough planning**, while Jira® is responsible for the **detailed planning** for the agile teams.



Put the two plans together and you have a **perfect hybrid project plan** that represents the best of both worlds.

Hybrid planning has the following characteristics, among others:

- » Rough planning in Can Do is done with generic **resources** and **skills** and checked for feasibility.
- » The **phases** of the Can Do project are linked to **Epics** once and **continuously updated** from Jira®.
- » Resources are not **planned** like machine hours, but according to human standards and **realistically**.



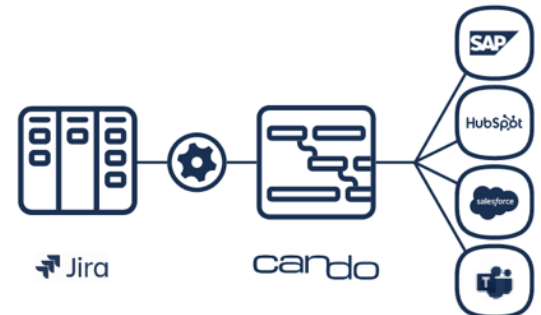
Examples of the benefits of hybrid project management:

- » The **requirements** of all parties involved in the project are met.
- » Already established PM software is maintained and **upgraded**.
- » PM and agile teams stay in the **optimal project world**.
- » **Controlling** continues to use **classic** tools; teams remain agile.
- » **Sprint planning** becomes more **realistic**.
- » The **capacity screen** in hybrid planning corresponds to the **actual resource planning** of the agile team.
- » All people in the company can **identify** with Hybrid PM and implement it with **motivation**.
- » The interests of all **stakeholders** are taken into account.



2. Hybrid project management with Can Do and Jira®

Can Do and Jira® in their own segments are both, enormously **powerful planning tools**. Both are offered as **SaaS solutions** and synchronized in real time. This means **futureproofing** without having to keep the computing capacity required for Can Do on the premises. Thanks to existing interfaces to **SAP®**, **SalesForce®**, **HubSpot®**, **MS Teams®** and others, Can Do can be seamlessly integrated into existing systems - and thus indirectly into Jira® as well.



How Can Do and Jira® work together:

- » Via an **unidirectional interface**, Jira® delivers **data to Can Do**.
- » **Multiple Jira®** servers can be connected to a single Can Do server.
- » The **project network** is built in Can Do.
- » **Epics** in Jira® are linked to **phases** in Can Do.
- » **Resources** are **automatically** assigned and work packages are created in Can Do.
- » In Can Do, rough capacity planning gradually turns into **detailed, phase-oriented planning**.
- » The **Can Do AI** notifies the project manager when problems or **risks** arise - for example, with cost overruns or capacity problems.
- » **Time recording** takes place via the Can Do app.
- » Can Do can also handle the **subtask** structure of Jira®.
- » Progress in a **work package** is **automatically updated** to the phase above, the project and the portfolio.

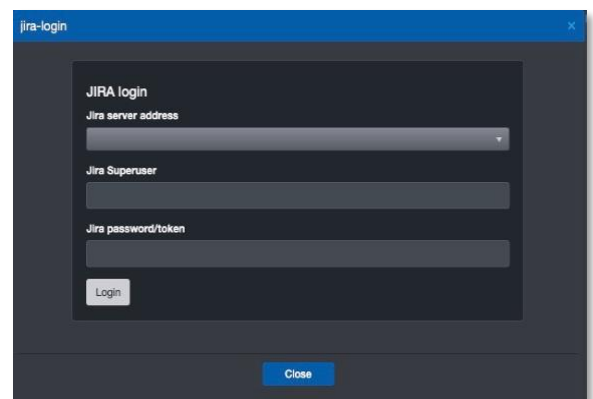


3. The Can Do Jira[®] - Migrator



Jira[®] is a great PM tool for agile teams and manageably large and complex projects, but for quite a few companies Jira[®] is also **the only planning tool**. For approximate capacity planning, this is then supplemented by a **spreadsheet**. Such a constellation may work for a while; it is not future-proof or even suitable for **multi-project management**.

In such cases, it would be logical to retain the existing Jira[®] infrastructure and introduce hybrid project management in order to be fit for future projects. However, many project managers shy away from the (one-time) effort of creating all projects, phases and resources in Can Do and linking the phases to the epics as well as maintaining them in addition to their daily business.



That is why we have developed the **Can Do Jira[®] Migrator**. Its task - as simple as it is technically sophisticated - is to import the entire world of an existing Jira[®] server completely and automatically into Can Do.

Here's what the Can Do Jira[®] Migrator can do, i.e.:

- » For selected boards, projects or epics (or for the entire Jira[®] system), **create all items in Can Do** and activate the interface.
- » Build up a **database** in Can Do and keep it **permanently up-to-date** via the interface.
- » Make all **algorithms**, calculations and the Can Do **AI** available immediately.
- » Automated **creation of resources** and **setup of users**.

4. Conclusion

There is almost no way around hybrid project management: The combination of classic PM and agile project teams brings a whole range of benefits to all involved. All the way to AI-driven resource management. And with the new Can Do Jira® Migrator, the excuse that a changeover would be too costly no longer applies: **It has never been so easy to combine agility and network planning in project management!**

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Sparked your interest?

Simply give it a try:

[BOOK A FREE CONSULTATION NOW](#)



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