itd Advanced Resource Planning

itd Advanced Resource Planning

Your contact at itdesign

Bianca Hartwich

Account Manager PPM

Bianca.hartwich@itdesign.de

+49 7071 3667-7108

+49 151 1191 5790

itdesign

Resource Management

Challenges

Strategic planning of resources according the main strategy

Fast and flexible reaction to changes

Planning of crossfunctional, intercultural and interdisciplinary teams

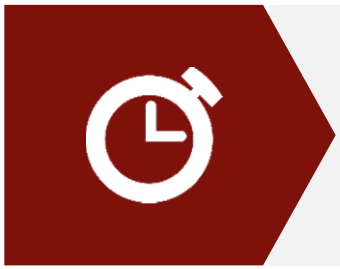
Common planning base for project manager and resource manager

Avoid bottlenecks

Realistic and reliable overview

View all needed resources and their capacity at a glance

Why itd Advanced Resource Plannig



Professional yet simple resource planning in Clarity PPM

Realistic and reliable planning leads to more motivated employees and acceptance

itdesign

Value proposition

Clarity PPM 15.7 handles basic allocation planning well and is a benefit for all users

itd Advanced Resource Planning adds extra functionality and many useful features for professionals on top!

Benefits

for Project Managers

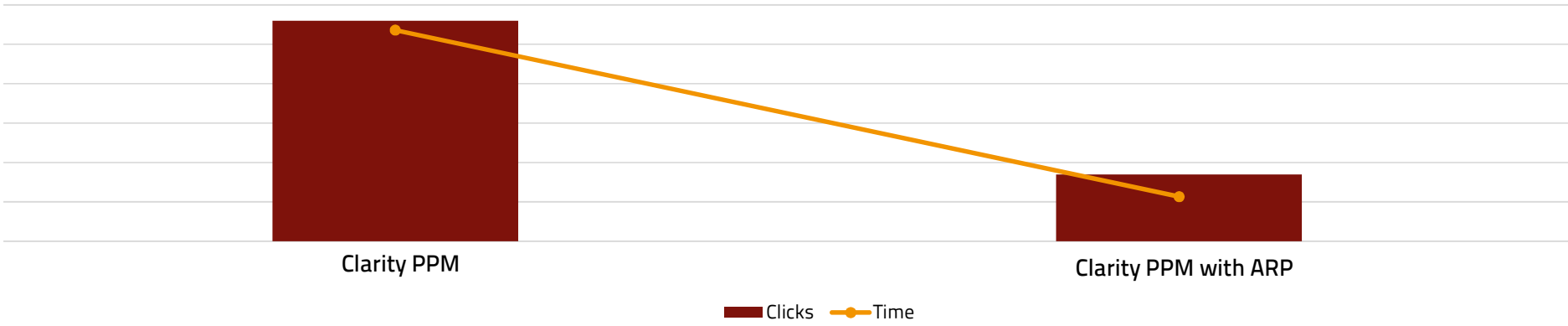
- Edit resource assignments or allocations for multiple projects on one screen
- Drill down into phases and tasks and edit detailed task assignments
- Real time feedback – color highlighted
- Fast and efficent

for Resource Managers

- See a resource's full workload across all investments on the same screen
- Pivot by resource or by project
- Edit ETC even for non-projects (other work, services, etc.)
- Works with large installations

Time and click reductions

SAMPLE USE-CASES	TIME AND CLICK REDUCTIONS WITH ITD ADVANCED RESOURCE PLANNING	
	CLICKS	TIME
Add a new resource to a task with 8 hrs ETC	55%	2.5x
Replace a resource on two tasks in one project	67%	2.0x
See an overload and reduce it on two tasks in two projects	75%	7.5x
TOTAL	70%	4.5x



itdesign

Clarity PPM 15.7 vs itd Advanced Resource Planning

Functional area	Use cases for project planning and resource management in Clarity PPM	Clarity PPM	itd ARP
Allocation Planning	Scenario support for "what if" analyses incl. instant feedback for resource utilization	No	Yes
	Drag & drop resources onto tasks / investments	No	Yes
	Quickly filter for appropriate resources when staffing roles (OBS, skills, roles..)	No	Yes
	Plan only with approved projects or also with non-approved projects incl. the effects on the resource utilization in both cases	No	Yes
	Grid editing of allocations, color indicators for capacity utilization	Only Allocations	Yes
Detailed planning on task level	Spread ETC over time and multiple resources	No	Yes
	View and aggregate all assignments by resource	No	Yes
	Project planning with dependencies, subprojects, auto-schedule etc. incl. real time effects on resource utilization	No	Yes
General, customizability	Display, filter and edit your selection of standard and custom fields	No	Yes
	Launch actions and processes from the context menu	No	Yes
	Plan in project days, hours or FTE	Only FTE & hours	Yes
	Excel export of all views	No	Yes
	One single point of truth to work in single as well as global mode	No	Yes

itdesign

Why itd Advanced Resource Planning

Frequent demands and questions :

„But if a person is overloaded, shouldn't that be highlighted? "

„Can I hard book directly in Microsoft Project?"

„How can I see available capacity?"

„Is there a way to simulate resource loads?"

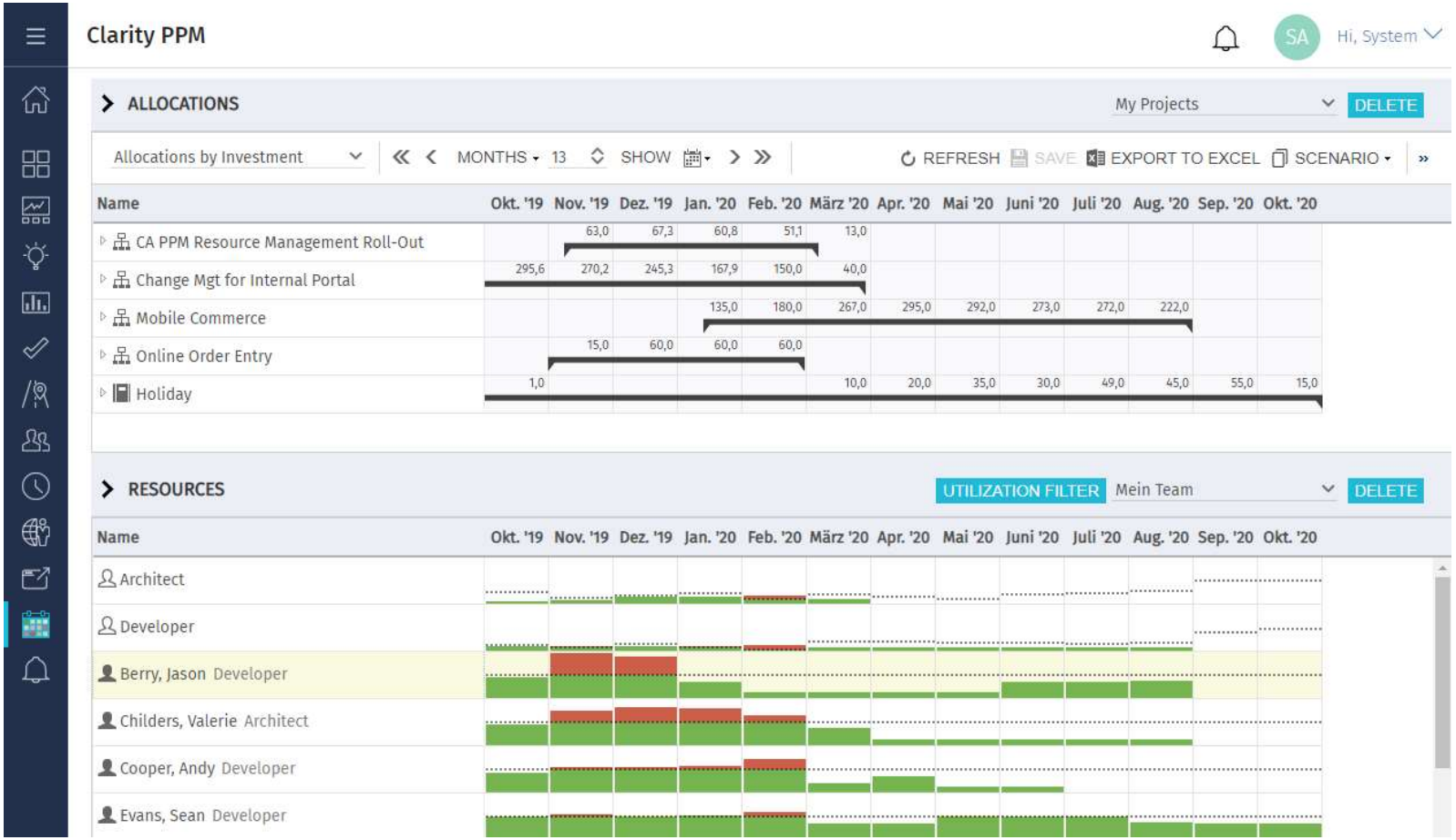
„Can I work in one screen to assign people to tasks on multiple projects?"

„Really? So many clicks to get the job done?"

„Can I not see other projects on which my resources are planned on directly in Open Workbench?"

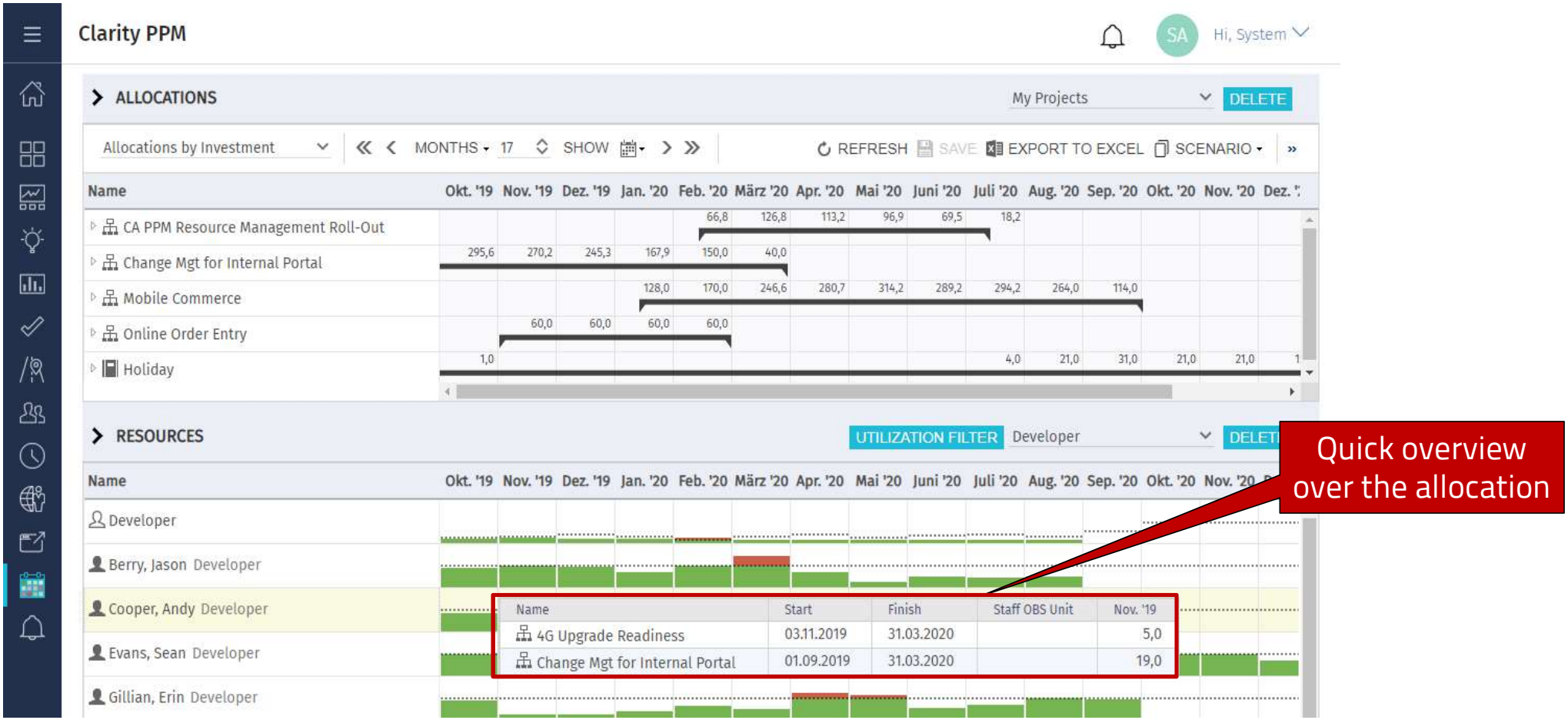
itdesign

Graphical display of bottlenecks



itdesign

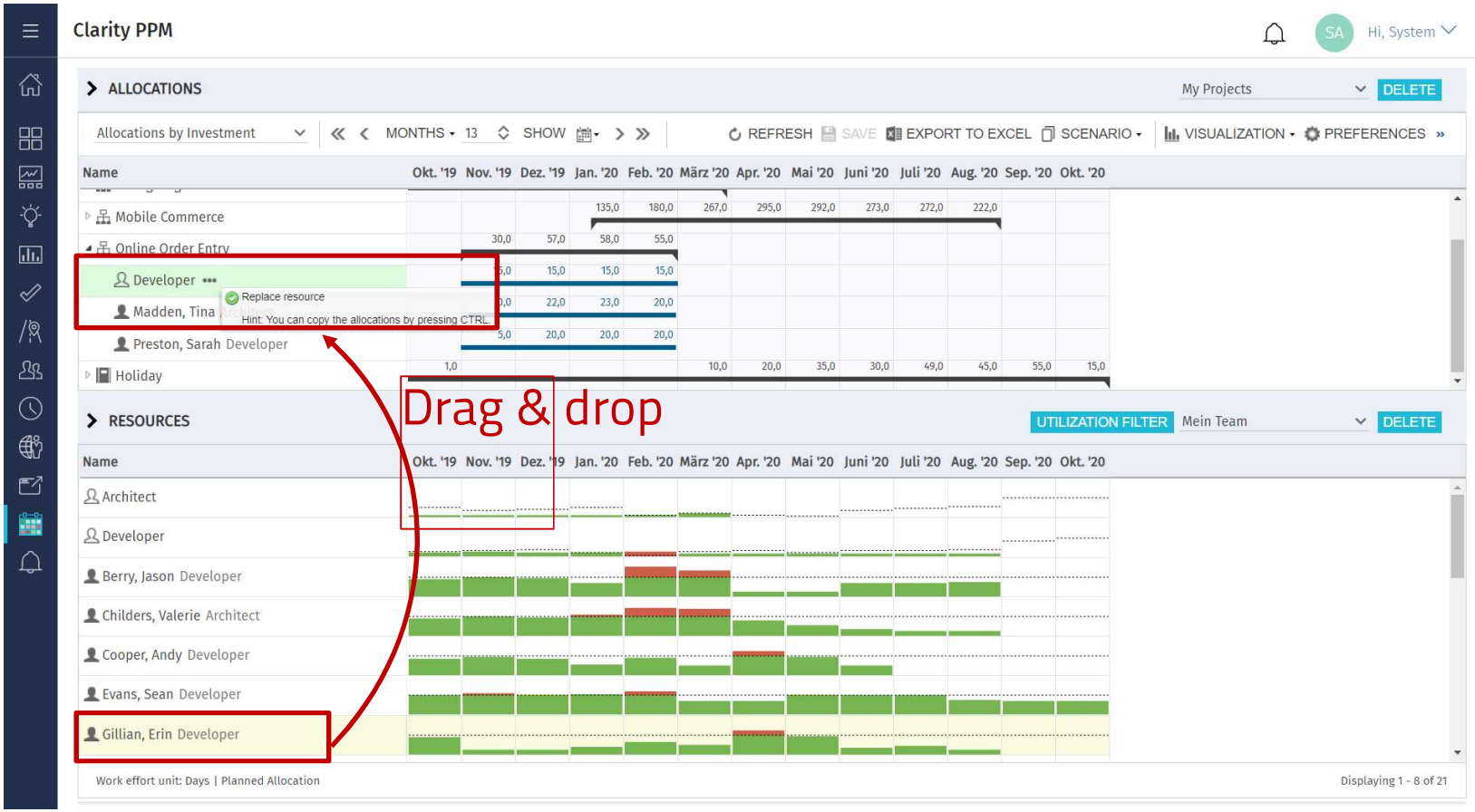
Detailed overviews of resources



itdesign

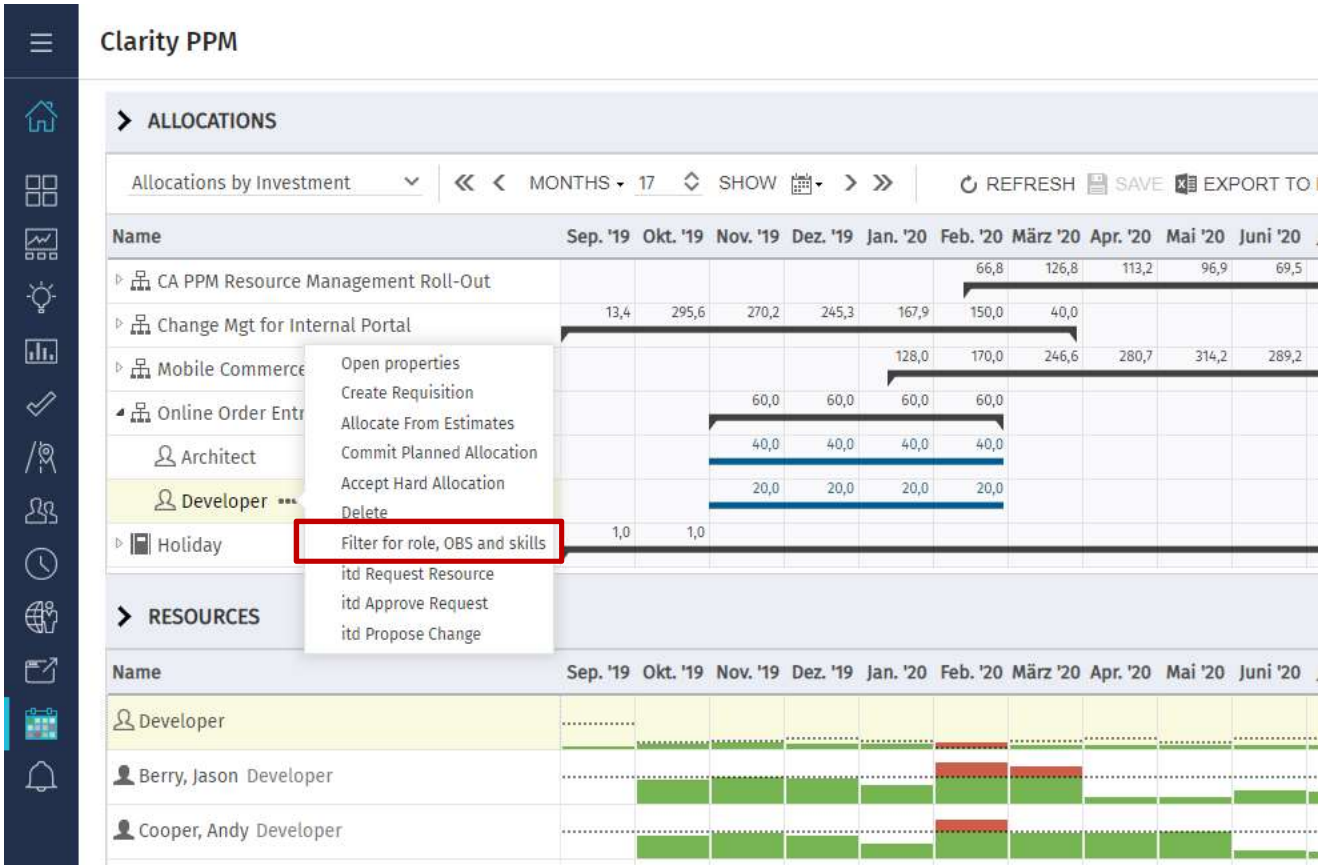
Drag & Drop

Drag and Drop of allocations as well as resources and roles



itdesign

Custom actions



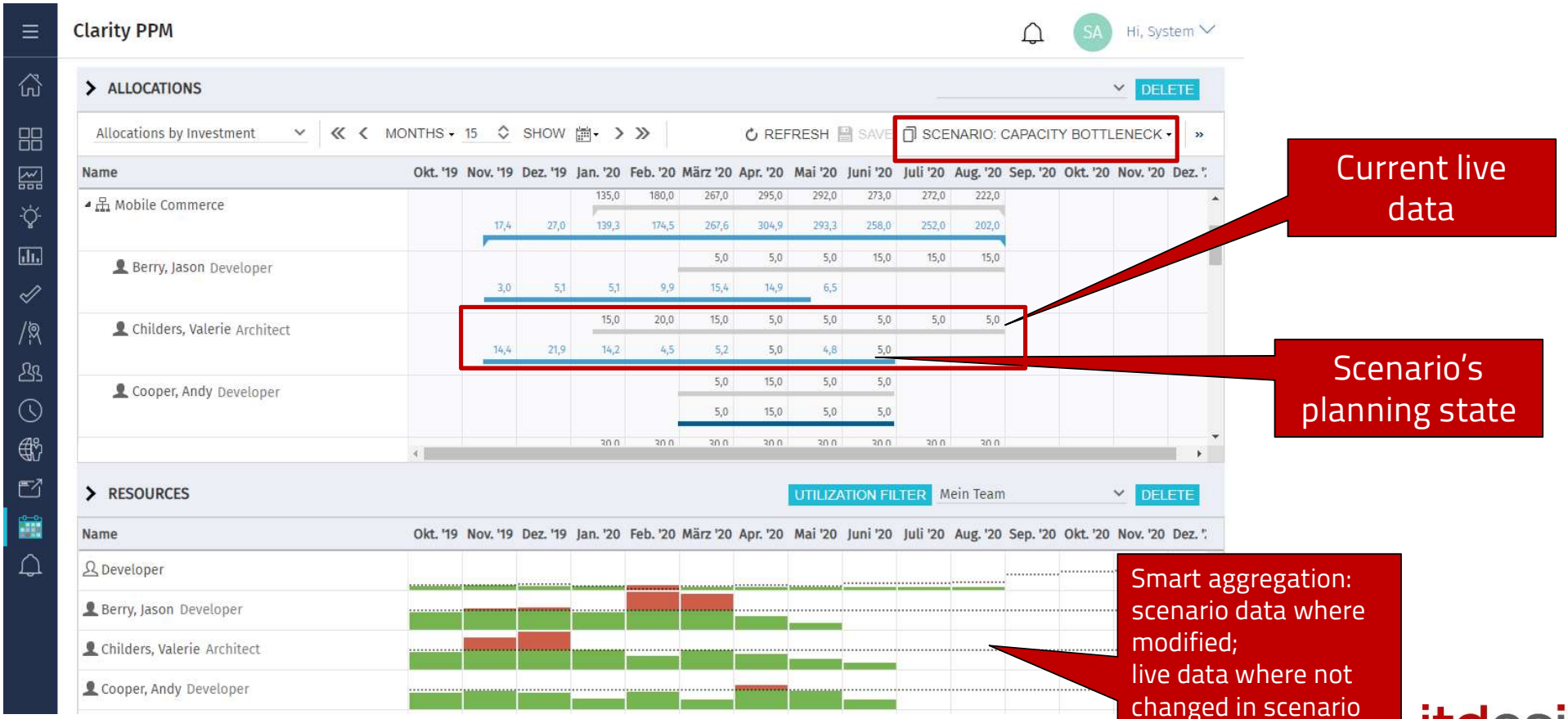
Quick filter for matching resources.

The selection of available actions on the context menu can be easily modified.

itdesign

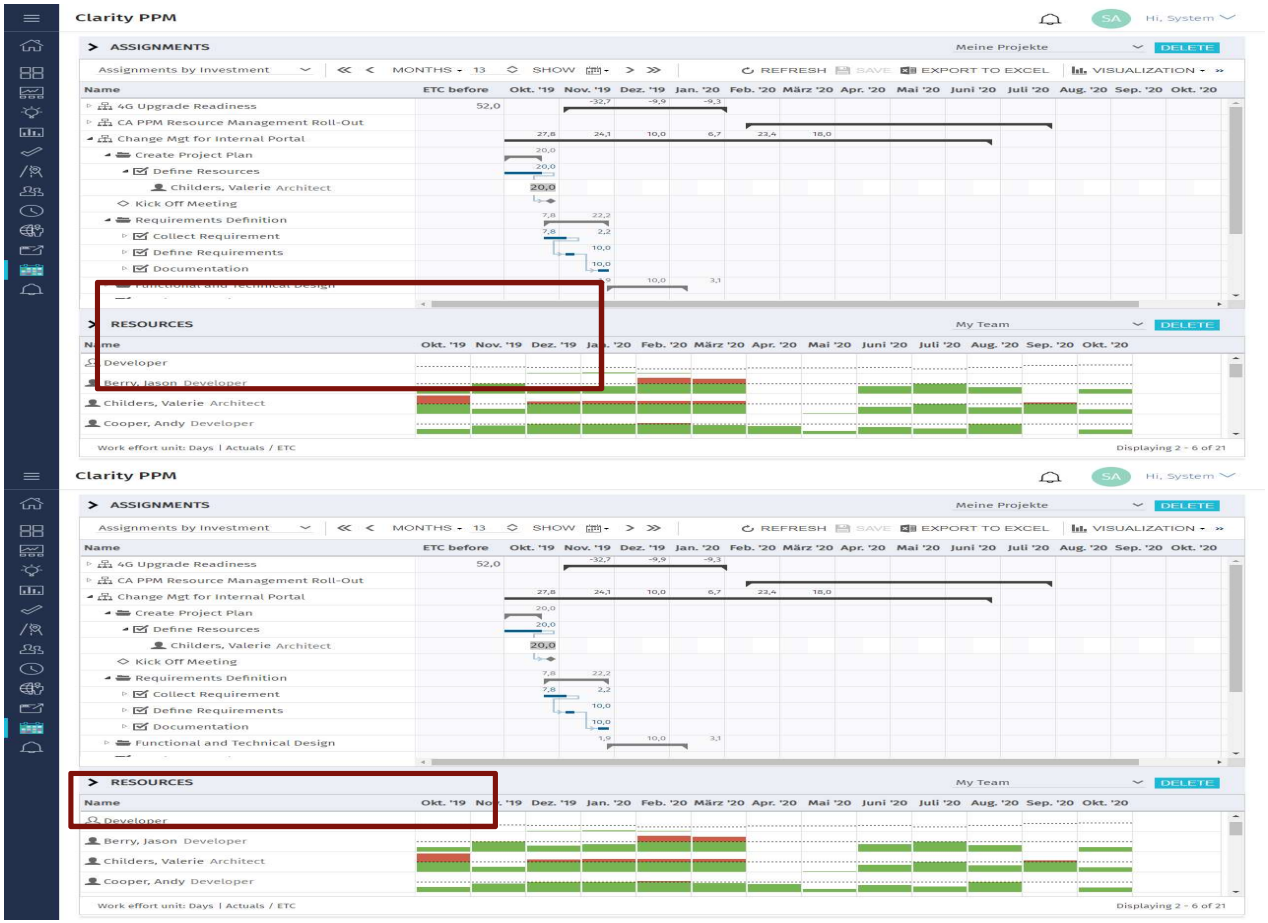
Scenario mode for allocation planning

Perform "What if"-analyses within a scenario that is saved separate from your live data



itdesign

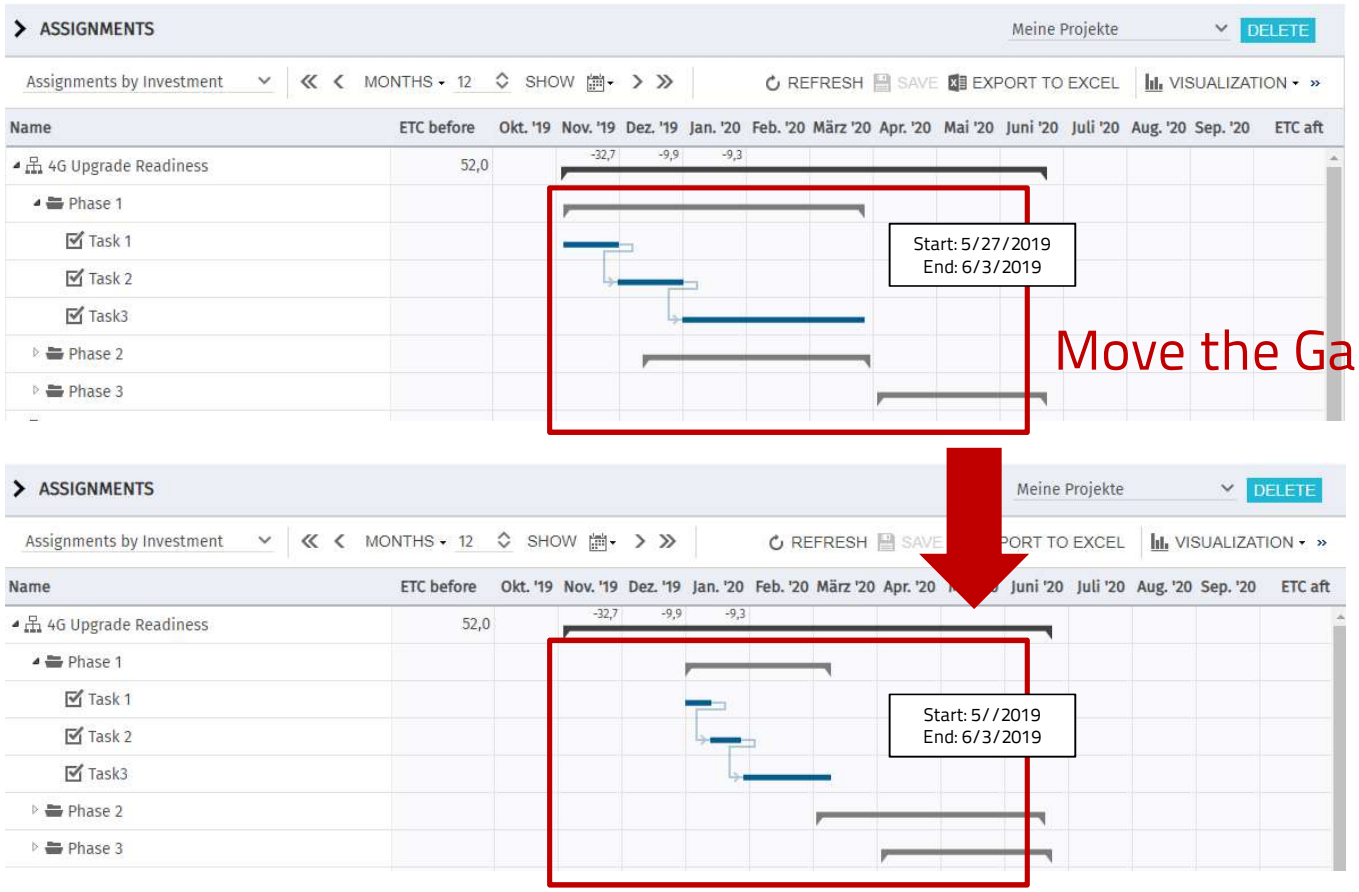
ETCs can be planned on a detailed level



Instand feedback when editing assingments

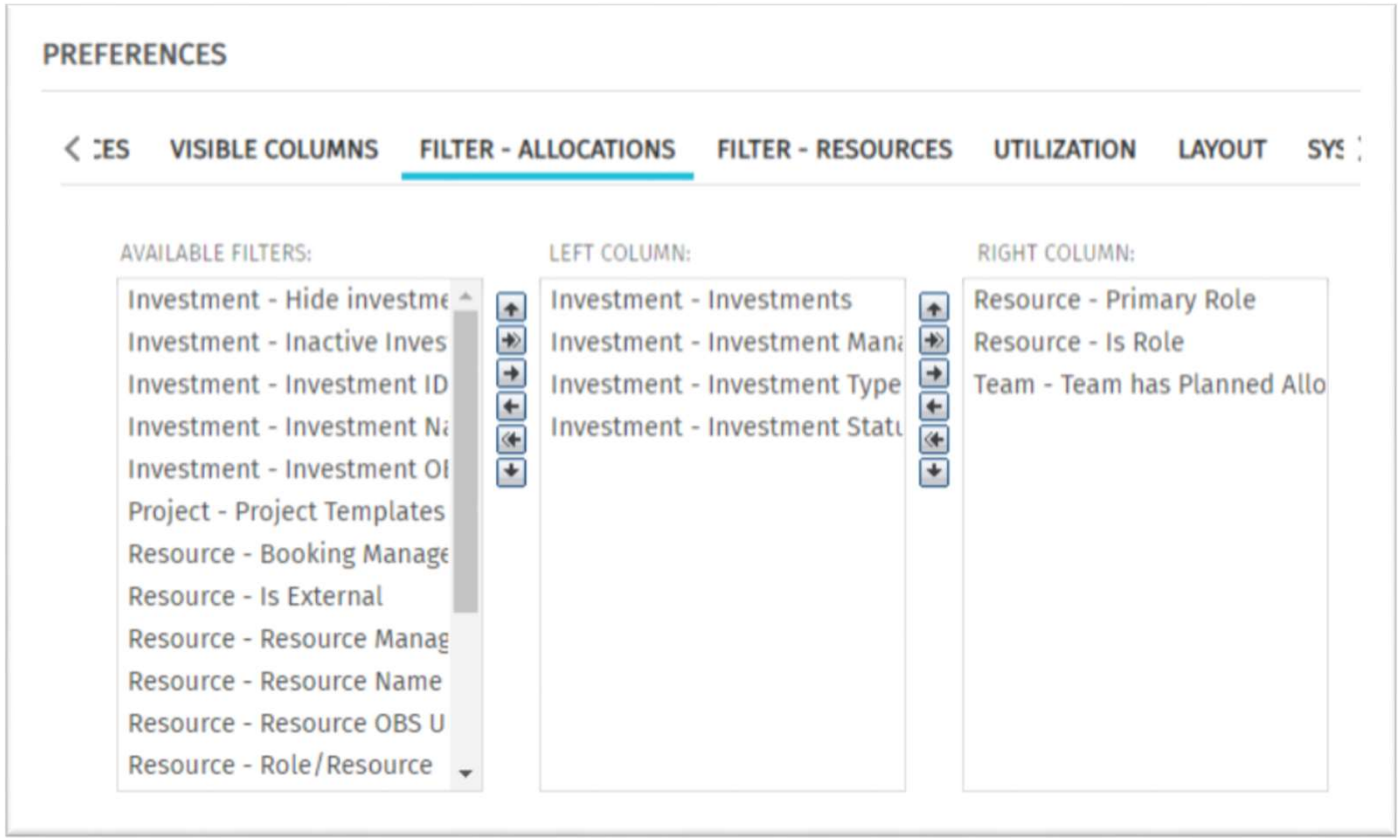
itdesign

Tasks and phases can be moved or resized



itdesign

Filter options

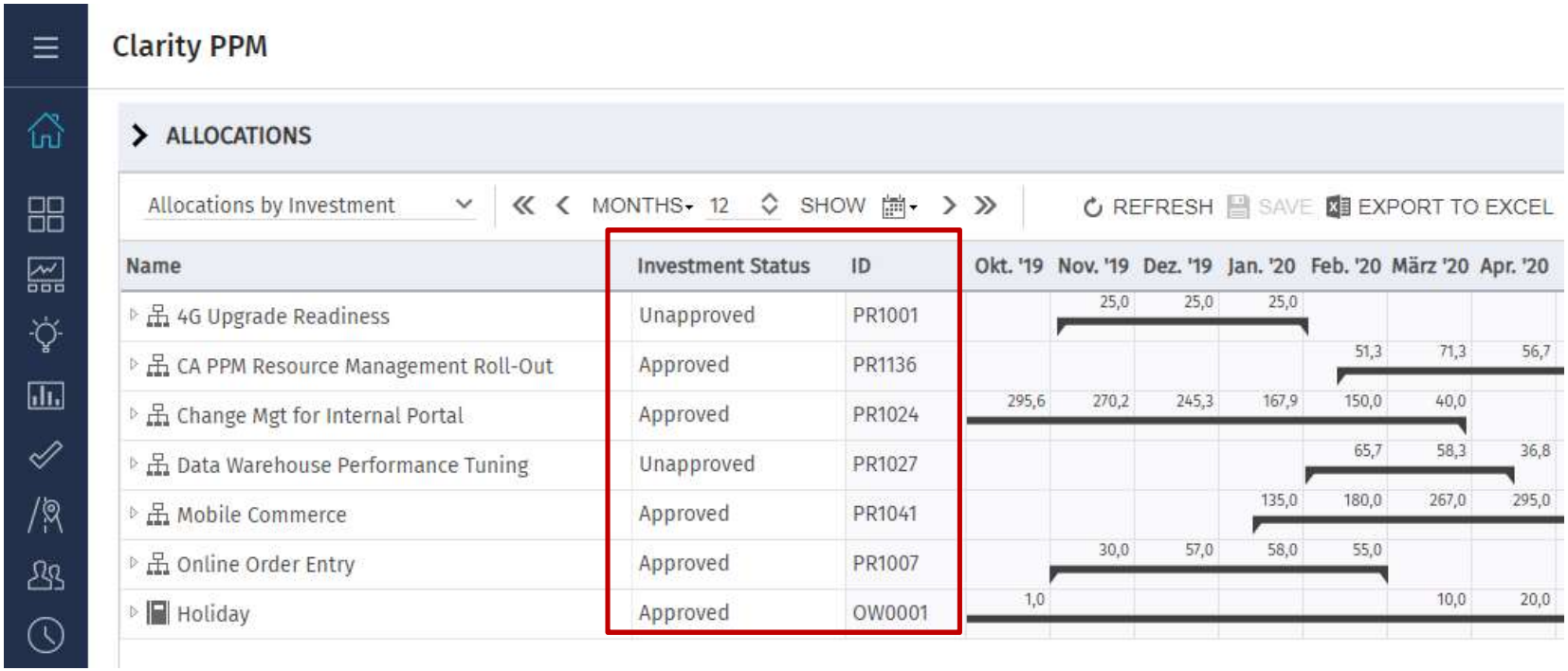


Customize your view and use the configurable filters – any standard or custom attribute can be used for filtering

itdesign

Custom attributes & columns

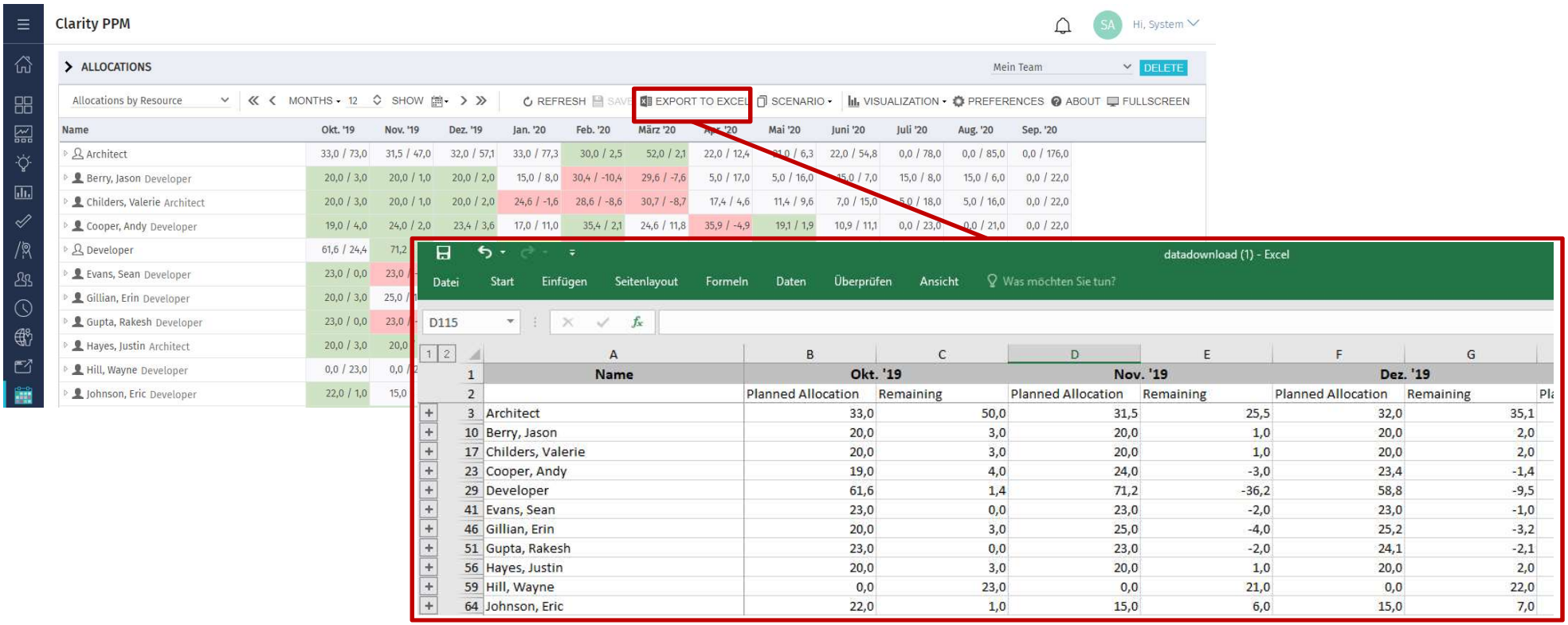
Filter and display your custom columns



itdesign

Export all views to Excel

Expanding / collapsing is included in the Excel file



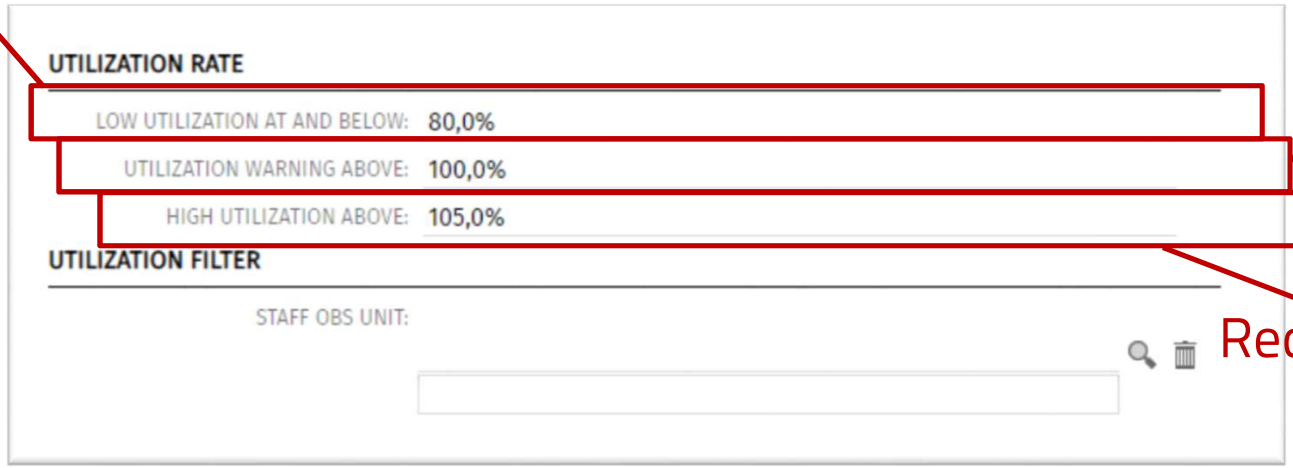
itdesign

Customizable thresholds

Chose when a person's availability is highlighted in green, yellow or red

Grey /Green indication

15,0 / 7,0 22,0 / 1,0



Yellow indication

22,0 / -1,0

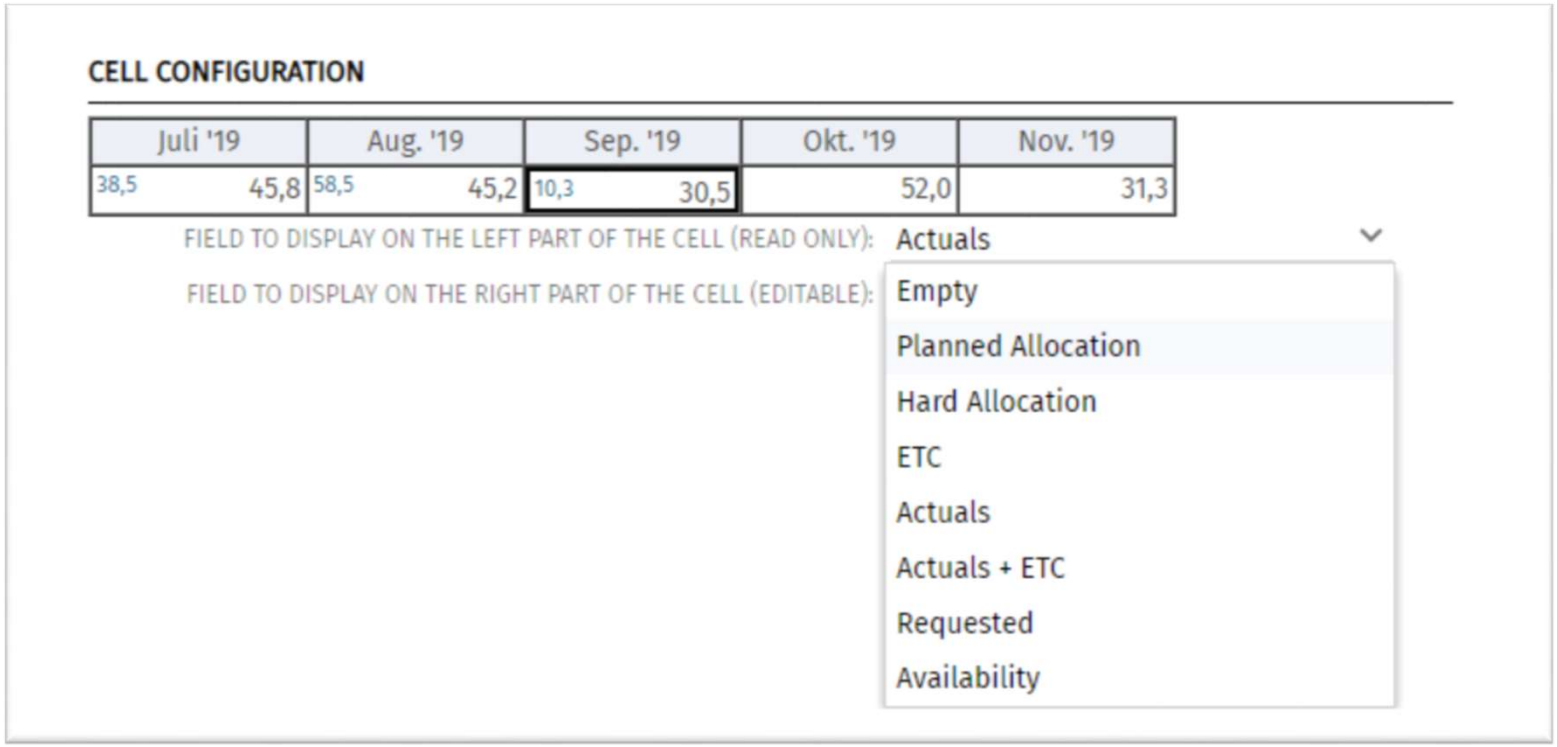
Red indication

23,0 / -3,0

itdesign

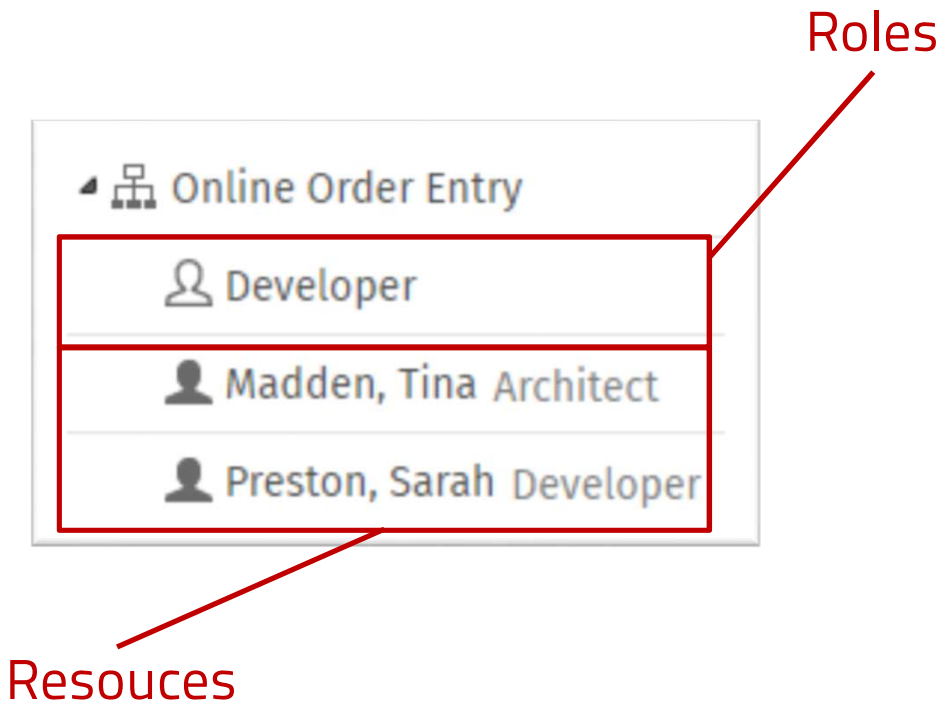
Customizable data

Choose the data you want to display



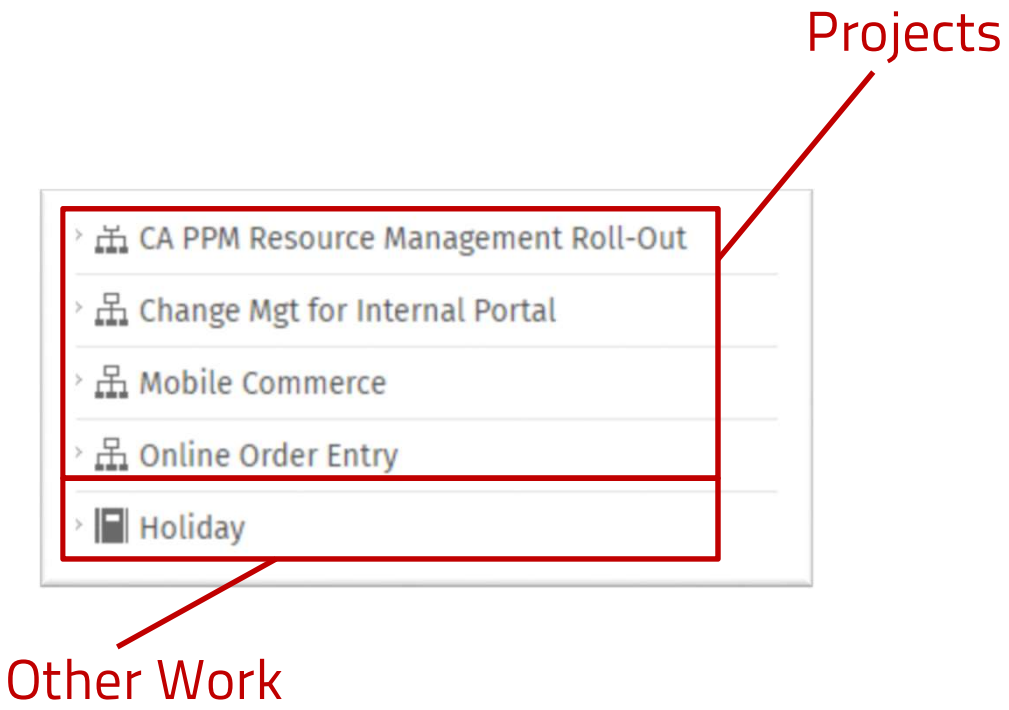
itdesign

Distinction between Roles and Resources



itdesign

Distinction between different Investments



itdesign

Advantages

- Professional yet simple resource planning in Clarity PPM
- All data in one single view
- Maximum transparency and efficiency
- Instant feedback when editing allocations and assignments
- Overview of capacity and utilization in real time to avoid bottlenecks
- Realistic and reliable planning leads to more motivated employees

advanced-resource-planning.com

itdesign

itd Advanced Resource Planning – For an even better Clarity PPM

„Without the editors we wouldn't have done any resource management in Clarity PPM at all."

„Advanced Resource Planning enables us to intuitively plan, commit and replace resources."

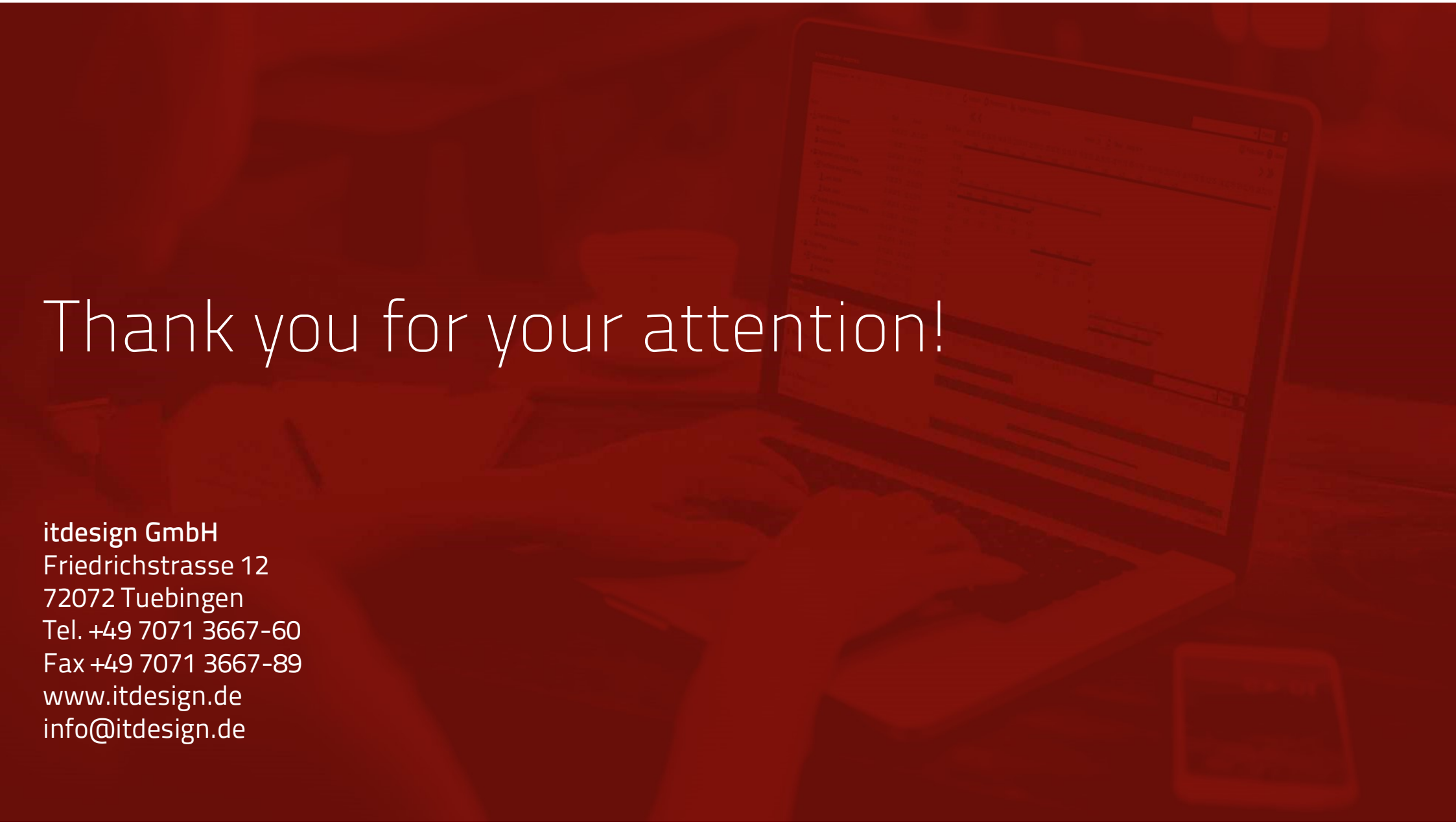
„It's a lot easier now to fix problems directly."

„Finally Clarity PPM is fast enough to cope with all our projects and resources."

itd Advanced Resource Planning

45
CUSTOMERS WORLD WIDE

10
NEW CUSTOMERS IN 2017



Thank you for your attention!

itdesign GmbH
Friedrichstrasse 12
72072 Tuebingen
Tel. +49 7071 3667-60
Fax +49 7071 3667-89
www.itdesign.de
info@itdesign.de