



itd Advanced Resource Planning at SGL Carbon GmbH

Resource Management · Clarity · Add-on

Solutions used: Clarity,
itd Advanced Resource Planning add-on

Use cases: project, portfolio,
and resource management


In use since: 2017


Deployment:
globally, in 5 organizational units

About SGL Carbon


As a technology-based company and world leader in the development and production of carbon-based solutions, SGL Carbon is contributing to a smarter world. The materials and products made from specialty graphite and composites are used in industrial sectors that determine the future, such as automotive, aerospace, and solar and wind energy.

 **Specialty chemicals**

 **4,800 employees**

 **Wiesbaden, Germany**

 **Founded in 1992**

 **sglcarbon.com/en**

Challenge

Increasing Complexity and Wealth of Information Complicate Reliable Planning

SGL Carbon has been using Clarity for project and portfolio management since 2017. Before the introduction of the itd Advanced Resource Planning add-on, the company used a complex Excel solution for resource planning.

However, due to the wealth of information and the associated complexity, this solution reached the limits of its usability, so that meaningful, reliable, and efficient planning was no longer possible.

Solution

Extended Functionality through the itd Advanced Resource Planning Add-on

By using itd Advanced Resource Planning, the planning and coordination of resources at SGL Carbon GmbH are significantly more transparent, simple, and efficient.

Resource and project managers can now carry out realistic planning right from the start, taking into account all project activities. Every outcome triggered by a change in

a plan is immediately recognizable so that bottlenecks can be detected early and avoided.

Result

Efficient and Transparent Resource Planning in International Project Business

Now, SGL Carbon's employees save valuable time during the planning process and benefit, as do the company's customers, of increased planning accuracy. Thanks to the newly created transparency information about capacity utilization, planning, and actual workloads as well as processing times are visible at a glance.

With the help of itd Advanced Resource Planning, a common platform was created for all departments and functions involved. This platform enables SGL Carbon to carry out holistic project planning on the basis of transparent and accessible resource planning.

„With itd Advanced Resource Planning, we were able to create a more efficient and transparent resource planning for global customer projects in Clarity. We are therefore absolutely satisfied.“



Christoph Koch · Director Global Project Management and Instrumentation & Control · SGL Carbon GmbH

Learn more about SGL Carbon's success story here:

[➤ Read success story](#)