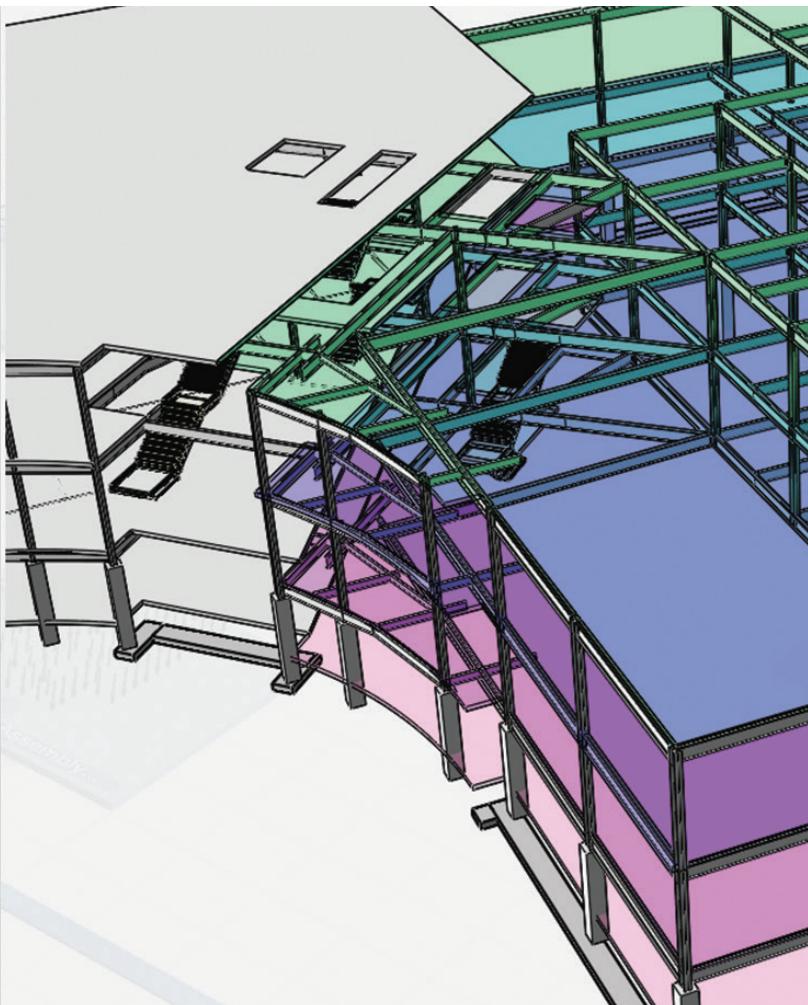
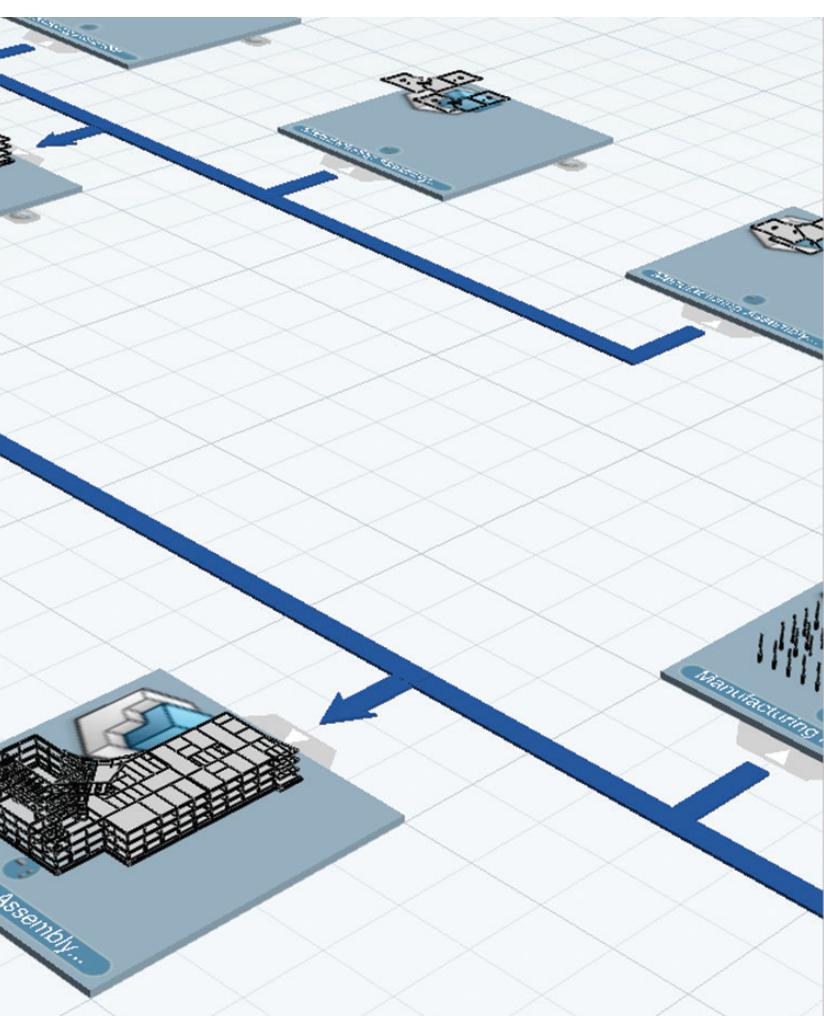


# HEAVY INDUSTRY ASSEMBLY PLANNER

## 3DEXPERIENCE MANUFACTURING & PRODUCTION ROLE



### DEFINE MANUFACTURING ASSEMBLY PLANS

Heavy Industry Assembly Planner provides a dedicated environment for part-planning and defining large manufacturing assemblies.

Heavy Industry Assembly Planner provides the foundation for shipbuilding manufacturing and enables collaboration. Data can be combined from all marine and offshore manufacturing disciplines into a single discipline to simplify and accelerate manufacturing planning.

## Reduce errors and rework with cross-discipline collaboration

Based on the **3DEXPERIENCE®** platform, Heavy Industry Assembly Planner enables all manufacturing planning disciplines to collaborate with all stakeholders in the extended enterprise.

## Work more efficiently with large marine and offshore projects

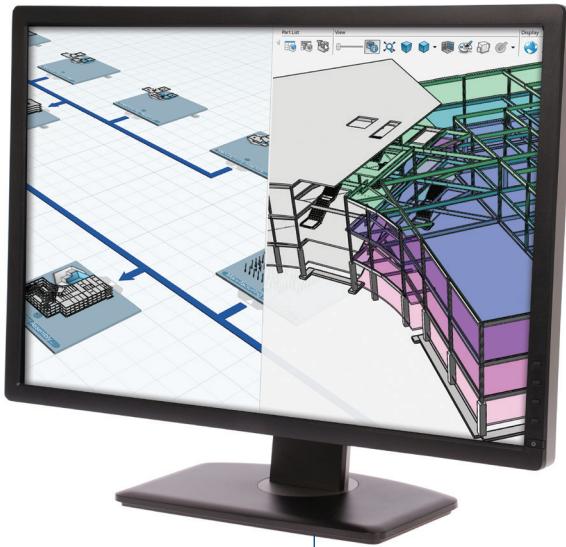
Planners can simultaneously navigate the complex manufacturing processes of large projects in 3D with a dedicated immersive view and parts list of their current work.

## Customization for authoring, navigation and output

The open architecture provides the ability to customize the planner's process authoring, data navigation and output specification to the company's needs.

## Easily manage large assembly planning processes

Planners can easily work with EBOMs with several thousand parts. They can select a single unassigned part and assign it to an assembly, saving time and enabling more productive collaboration across manufacturing disciplines.



## Role Highlights

- Groundbreaking **3DEXPERIENCE** platform
- Live-process application for all heavy industries
- Generation of cross-discipline assembly plans for parts and assemblies
- Selectable process plan generation, with the unique multi-view interface
- 2D and 3D production drawings that show the buildup

## Our **3DEXPERIENCE®** platform powers our brand applications, serving 12 industries, and provides a rich portfolio of industry solution experiences.

Dassault Systèmes, the **3DEXPERIENCE®** Company, provides business and people with virtual universes to imagine sustainable innovations. Its world-leading solutions transform the way products are designed, produced, and supported. Dassault Systèmes' collaborative solutions foster social innovation, expanding possibilities for the virtual world to improve the real world. The group brings value to over 190,000 customers of all sizes in all industries in more than 140 countries. For more information, visit [www.3ds.com](http://www.3ds.com).

