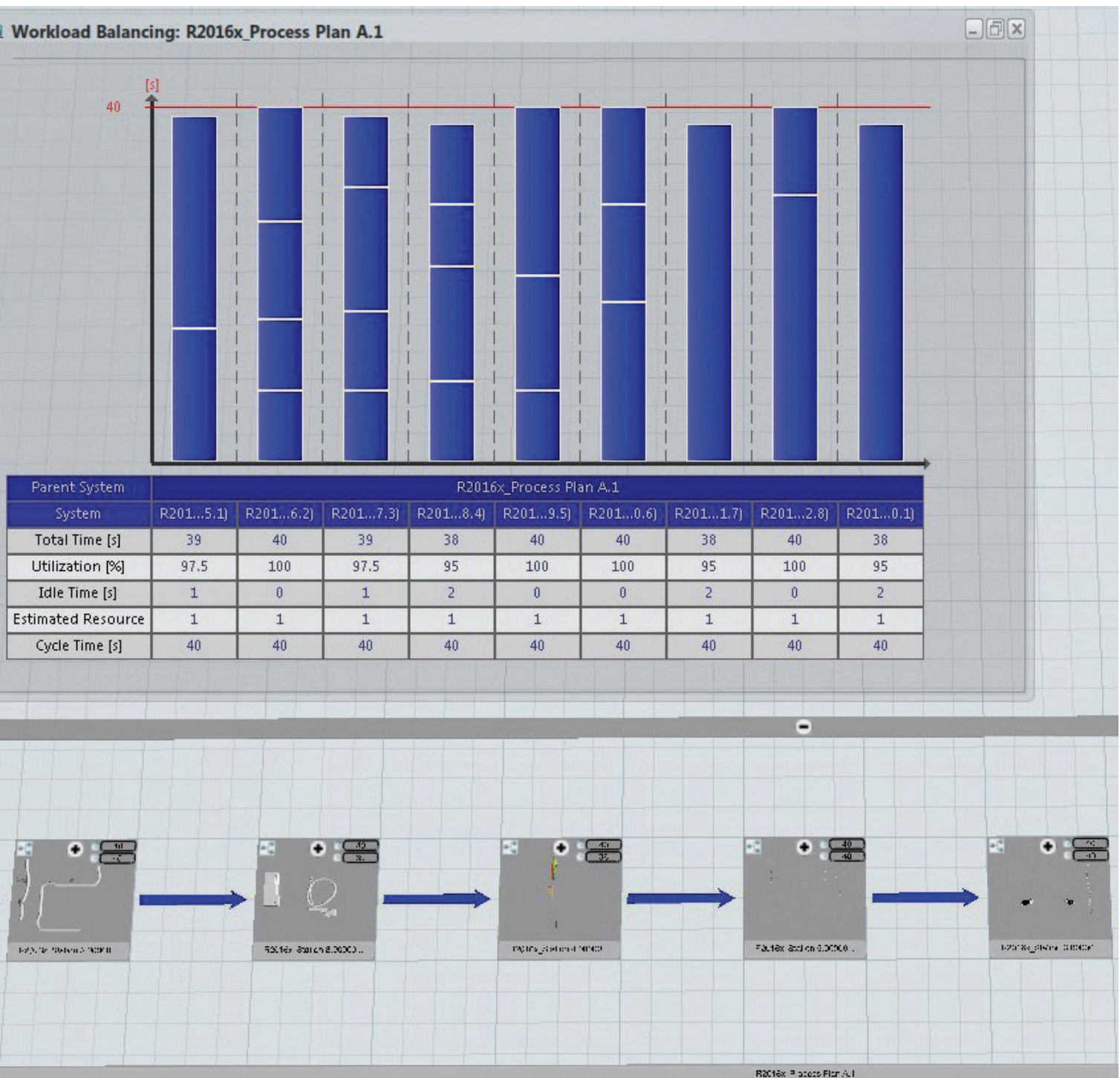




3DEXPERIENCE®

CLEAR TO LAUNCH

HIGH TECH

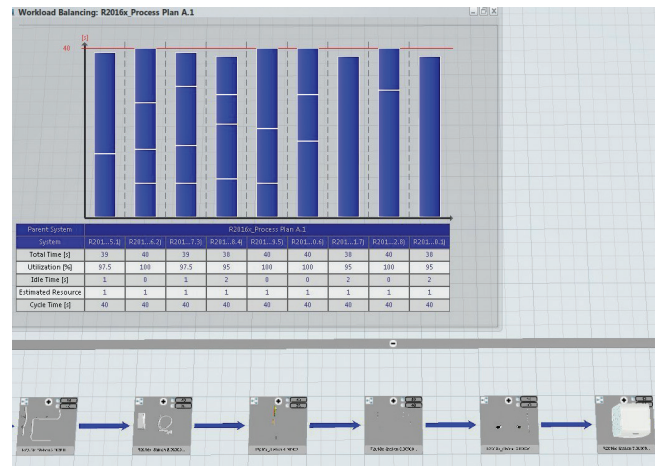


Plan, Optimize & Document the Assembly Process

DELMIA's Clear to Launch solution for the High Tech industry enables assembly planners to graphically plan, optimize and document the assembly process to accelerate both the time to launch and the time to volume.

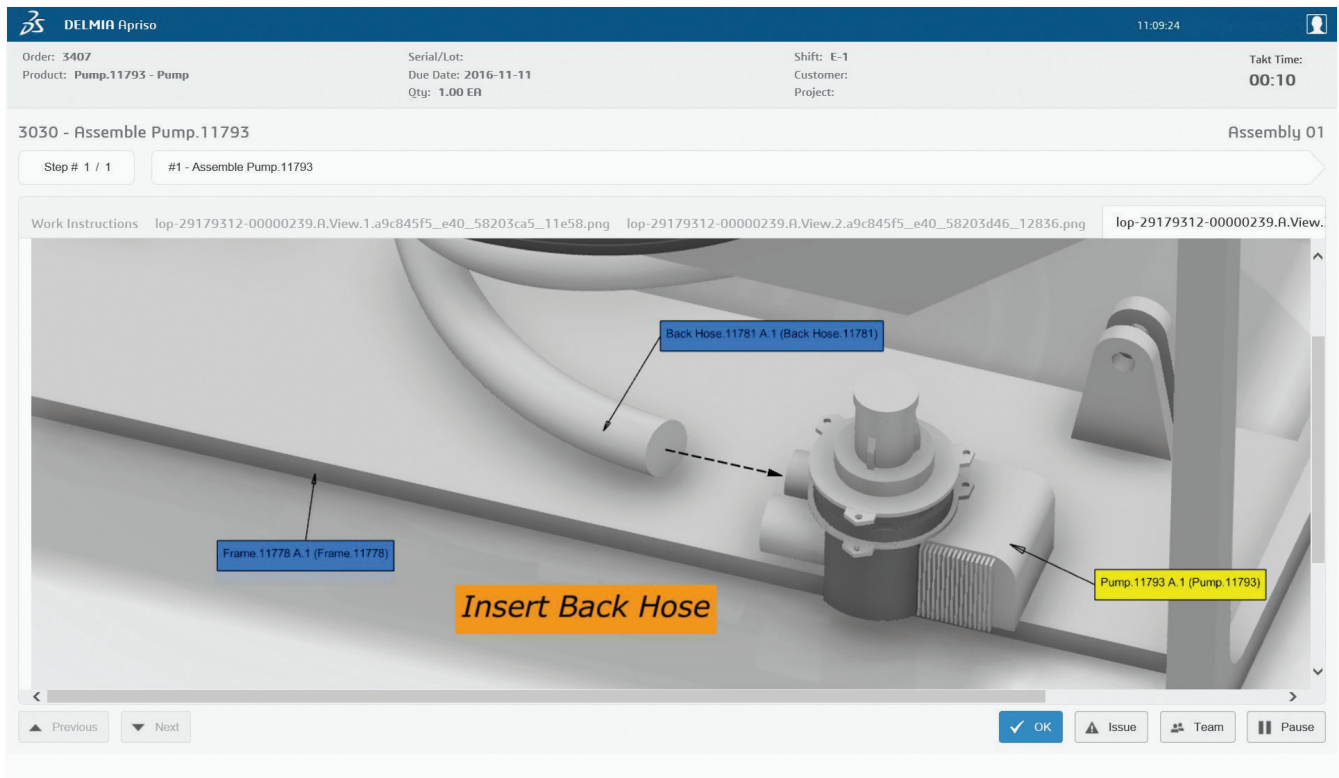
DELMIA's High Tech Clear to Launch solution, on the 3DEXPERIENCE® platform, enables assembly planners to create, visualize and document manufacturing plans. They can easily handle multiple product and process variants and review the process in the context of the virtual assembly line.

DELMIA Clear to Launch provides worldwide access from any engineering or production site. Integrated engineering change management and impact analysis give the ability to react fast to design changes. Validated process plans and accurate visual work instructions directly feed the manufacturing operations management of the shop floor.



Validate the process plan and product build-up in 3D





Execute the operation on the shop floor

INDUSTRY CHALLENGES

- Plan and manufacture products faster
- Streamline the engineering change process
- Reduce the number of physical prototypes
- Ensure NPI at assembly line without rework or scrap
- Deliver accurate and up-to-date work instructions to the shop floor
- Reduce the costs of training and process deployment

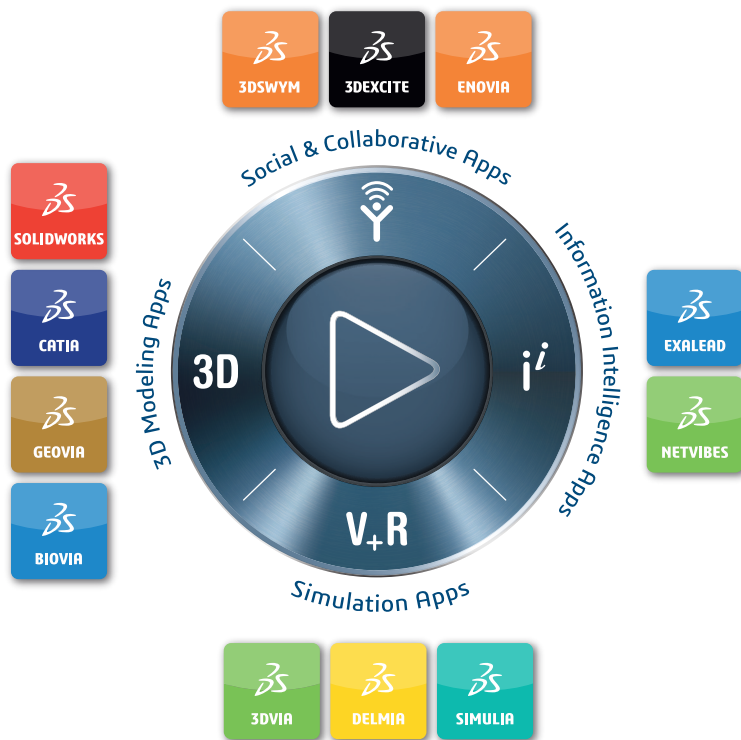
SOLUTION HIGHLIGHTS

- Process plan including the assembly sequence
- Assembly sequence validation in the context of the factory layout
- Line balancing to maximize resource utilization
- Engineering change management and impact analysis
- Accurate graphical work instructions derived from process plan

SOLUTION VALUES

- Improve efficiency of manufacturing planning
- Accelerate NPI and achieve first time right
- Shorten the learning curve for production workers
- Digital continuity from engineering through manufacturing planning to production operations

For more information, please visit www.3ds.com/DELMIA



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 210,000 customers of all sizes in all industries in more than 140 countries. For more information, visit www.3ds.com.

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