

# What's new in Siemens Opcenter Execution Semiconductor 8.1

## Enhance operator productivity with simplified page design and intelligent interface

### Benefits

- Enhance operator productivity with simplified page design and intelligent interface
- Use intelligent interface to guide operators through required actions and steps to properly process lots
- Use fewer mouse clicks and scrolling as information is on one page
- Provide responsive and adaptive flexibility to support mobile
- Expand internationalization

### Summary

Siemens Opcenter™ Execution Semiconductor software (formerly known as Camstar™ Semiconductor suite) is a comprehensive manufacturing execution system (MES). It enables

both wafer fabrication factories and assembly and test sites to meet traceability requirements, control production and integrate the shop floor into their enterprise resource planning (ERP) system and extended enterprise. Siemens Opcenter Execution Semiconductor addresses your needs with a configurable, scalable and modular platform for production.

This release provides an enhanced operator user experience with a new refactored operator work-in-process (WIP) processing page that makes Siemens Opcenter Execution Semiconductor highly efficient and easier to use while improving operator productivity.

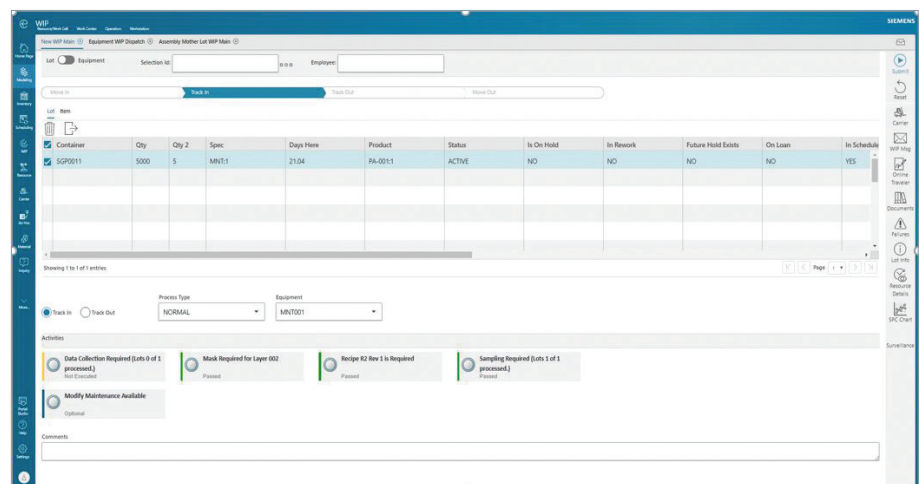


Figure 1: WIP Main Advanced.

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## Features

### Enhanced user experience

- Introduce newly refactored WIP main page named WIP Main – Advanced (out-of-the-box)
- Redesigned page has a simplified layout flowing from top to bottom, facilitating responsive and adaptive behavior and mobile compatibility
- Visual indicators of primary transaction and actions
- More efficient design – fewer selectable objects, less mouse clicks and scrolling and easier to use
- Enhanced activities messages – detailed information
- Smart user interface (UI) guides operators through required actions with action tiles that reflect status and color codes dynamically and are actionable links to open popups

- Enhanced activities messages implemented for classic WIP main and equipment WIP dispatch pages, providing more details

### Enhanced internationalization

- Introduce Korean and Portuguese UI labels
- New German and Chinese online help

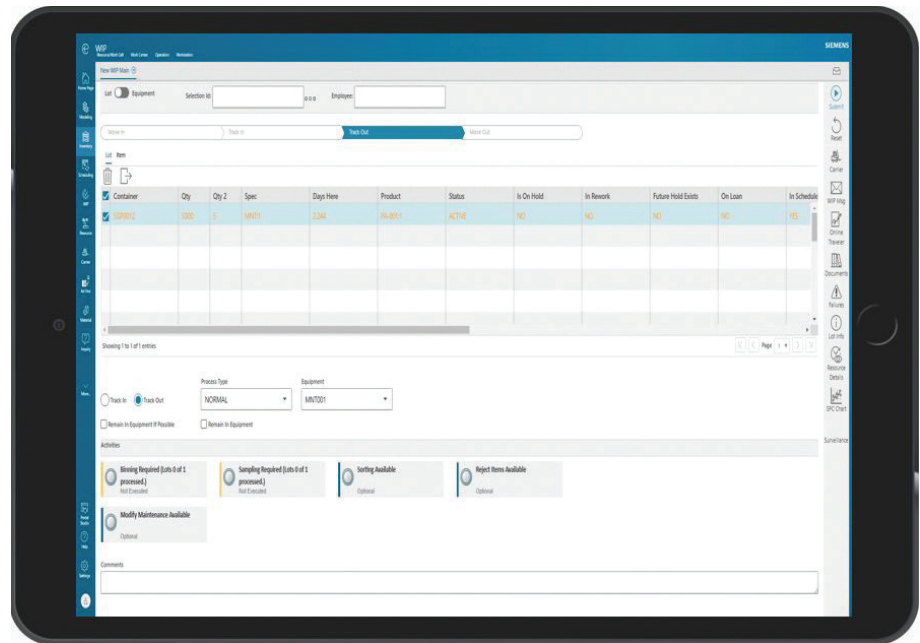


Figure 2: WIP Main Advanced (mobile).

Siemens Digital Industries Software  
[siemens.com/software](https://www.siemens.com/software)

Americas +1 314 264 8499  
 Europe +44 (0) 1276 413200  
 Asia-Pacific +852 2230 3333

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