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

Opcenter Execution Semiconductor addresses your needs on a configurable, scalable and modular platform for production.

This release provides an enhanced user experience, a mobile-ready user interface and better touch capabilities, which makes Siemens Opcenter Execution Semiconductor highly efficient and easier to use while improving operator productivity.

**Features**

**Rebranding and renumbering**

Camstar rebranding and updated version numbering begins with this release, shifting to a major.minor release numbering convention:

- Camstar Enterprise Platform ➞ Siemens Opcenter Execution Core
- Camstar Semiconductor Suite ➞ Siemens Opcenter Execution Semiconductor

**Benefits**

- Improve efficiency, ease of use and operator productivity
- Enhance user experience
- Provide more responsive framework
- Deliver mobile-ready user interface
- Provide touch capability
- Expand internationalization

**Summary**

Siemens Opcenter™ Execution Semiconductor (formerly known as Camstar™ Semiconductor suite) is a comprehensive manufacturing execution system (MES) that 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
What’s new in Siemens Opcenter Execution Semiconductor 8.0

- Example: version 8 ➞ version 8.0
- Example: version 8 software update 1 ➞ version 8.1

User experience
- New responsive framework
- Redesigned user experience (UX), including static command bar, optimized user interaction as well as bigger fonts and controls to be more touch friendly
- Dynamically adapts page layout based on device, resolution and orientation (landscape versus portrait)
- Larger fonts and controls improve touch capabilities and readability
- Aligns UX across Siemens manufacturing operations management (MOM) products
- Supports running application on a mobile device
- Supports running V6/V7 pages in classic mode

Internationalization enhancements
- Introduce Spanish (Mexico) user interface (UI) labels

Additional enhancements
- Refactored scale integration and scheduling integration to leverage manufacturing interoperability (MIO)