



## DIGITAL INDUSTRIES SOFTWARE

# What's New in Opcenter APS 2204

Increase resource utilization and on-time delivery

### Benefits

- Increase resource utilization and on-time delivery
- Use Opcenter APS 2204 for greater visibility and control
- Reduce inventory levels and waste
- Visualize scheduling through XaaS with Opcenter APS Anywhere – Viewer
- Create custom reports and easily define workorders

### Summary

Opcenter™ APS software, which is part of the Xcelerator portfolio, the comprehensive and integrated portfolio of software and services from Siemens Digital Industries Software, is a family of production planning and scheduling products that can help you improve the synchronization of your manufacturing processes. This gives you greater visibility and control, enabling you to increase resource utilization and on-time delivery while reducing inventory levels and waste.

Opcenter APS is a highly customizable capacity planning and scheduling package. You can use Opcenter APS to create a harmonized offering and move to a year and month-based version numbering. Therefore, version number 2204 follows version number 18.6.

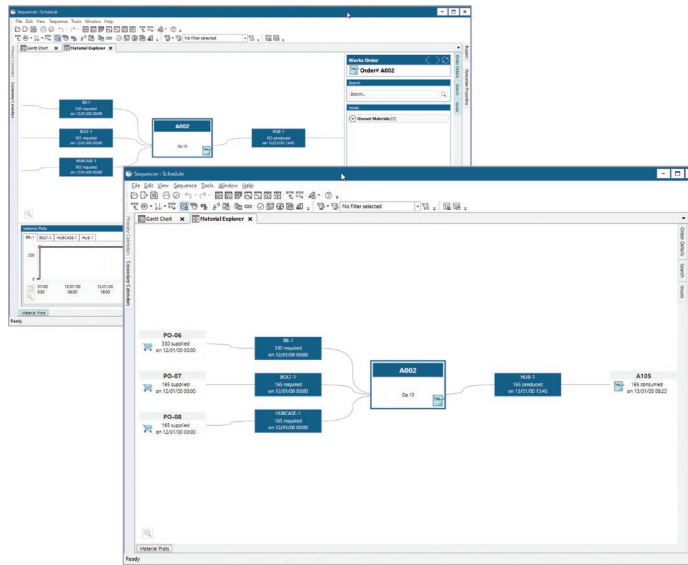
**Features**

- Customize the material explorer screen
- Trace chart interaction
- Leverage reporting compatibility
- Use network license management
- Integrate MOM portfolio

**Material explorer screen customization**

The material explorer provides you with an interactive graphical representation of links between orders.

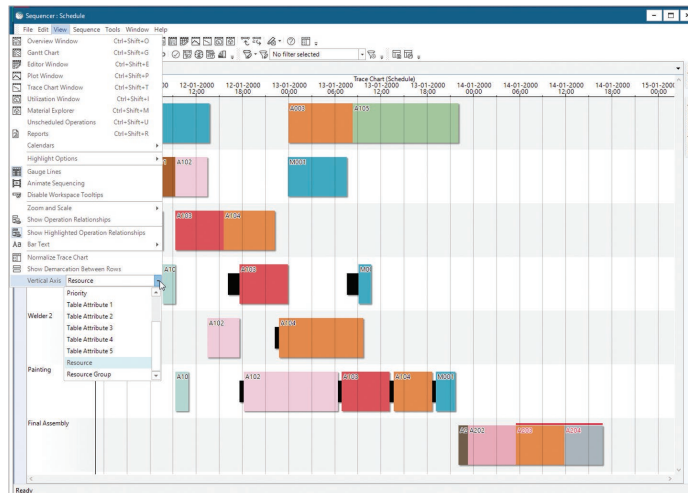
We have improved the layout to provide better customization and display sub-panel information. You can now hide or dock workorders, searches, issues, and material plot panels to free up valuable screen real estate, allowing easier navigation with large, complex data sets showing many material links.



**Trace chart interaction**

You can also find an improvement to the trace chart feature within all Opcenter Scheduling products.

You can customize the values in the trace chart y-axis using an existing classification. TRACE.



You can define the order using the DISPLAY SEQUENCE 5 classification. This allows you to define the order on the y-axis.

**Reporting compatibility**

The new Opcenter APS is equipped with some pre-defined Microsoft SQL reports that allow you to refresh and update these reports to support the latest release of Microsoft Report Builder.

You can create custom reports by using Microsoft Report Builder and execute these reports by leveraging Opcenter APS.

**Network license management**

It is now easier to manage user consuming licenses with the extended functionality of the network license utility. This also allows you to manage and view additional details of the individual license.

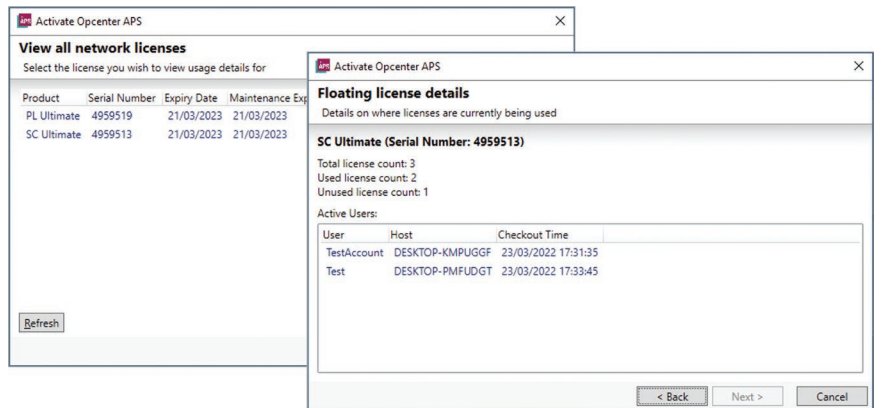
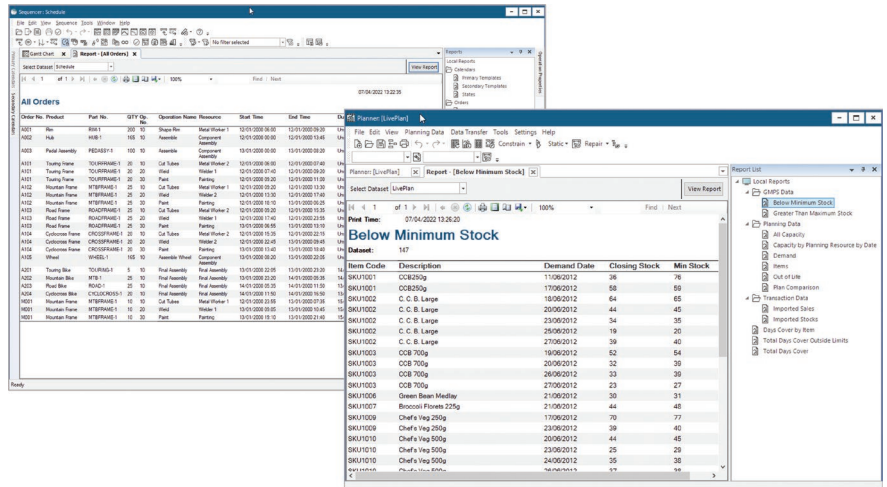
The network license utility now shows the total number of licenses available for an individual license, the number of licenses being consumed along with detailed information for those licenses. This function allows you to view the listing username, system name and checkout time.

You can install the network license utility as a separate installer found in the Opcenter support center.

**Extensibility updates**

Using Opcenter APS provides you with flexibility through the .net software development kit (SDK) so you can fulfill key business requirements. We have extended the SDK to allow you to determine and set the sequencer capacity mode through .net code, along with easy execution of material pegging rules for new SDK methods.

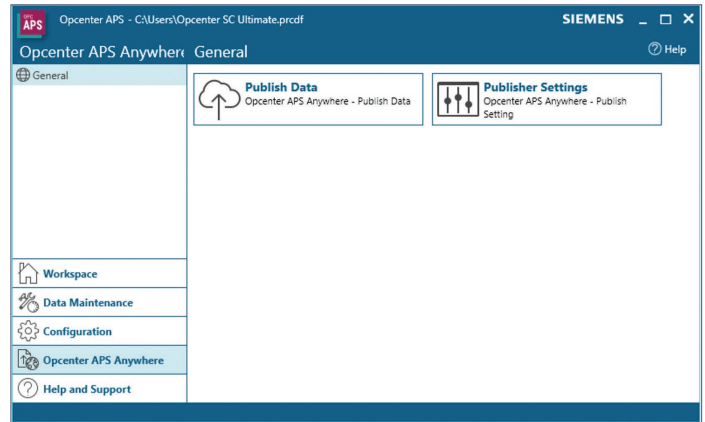
Ingesting data from third-party applications is key for all system integrators. You can use Opcenter APS to extend the capability to connect to oData endpoints and support v3 and v4 of the oData protocol in both Atom and JSON streams.



**Opcenter APS Anywhere – Viewer (XaaS) Support**

Opcenter APS Anywhere – Viewer is a browser-based software as a service (SaaS) offering for Opcenter Scheduling. Opcenter APS Anywhere – Viewer is a companion product for Opcenter Scheduling that is set to launch this summer. It allows you to visualize a published schedule and view it through a browser anywhere. You can use Opcenter APS Anywhere through an anything as a service (XaaS) subscription for all Opcenter Scheduling products.

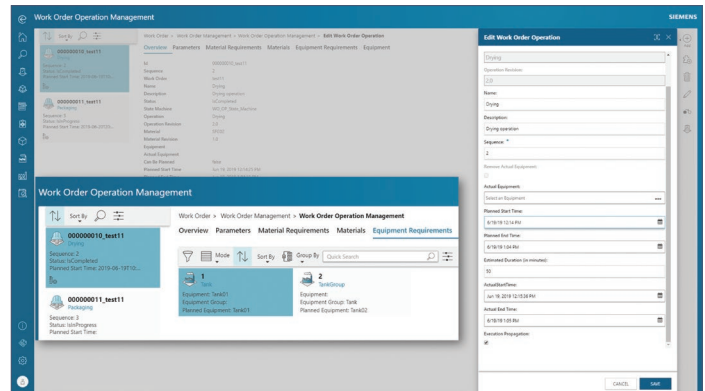
Opcenter APS Anywhere – Viewer is scheduled to launch during the SaaS summer launch window.



**MOM portfolio integration compatibility**

Using Opcenter APS helps you support a range of integrations across the manufacturing operations management (MOM) portfolio. This release supports compatibility with Opcenter Execution Discrete 4.4, Opcenter Execution Process 4.4, Opcenter Scheduling SMT 2204 and the latest integrations with Opcenter Research, Development and Laboratory (Opcenter RD&L) 2204.

Using the latest integration of Opcenter RD&L 2204 and Opcenter APS 2204 can help you schedule laboratory tests and equipment.



**Legacy license – end of support**

Legacy licenses in Opcenter APS are no longer supported in this release. Users of the following licenses will be required to upgrade to a new supported license model:

- Preactor 200 FCS
- Preactor 300FCS
- Preactor 400APS
- Preactor 500APS
- Preactor 400GMPS
- Preactor Enterprise (including runtimes)

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[siemens.com/software](https://www.siemens.com/software)

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Asia-Pacific  
 001 800 03061910

For additional numbers, click [here](#).