

## Synchrono® to Demonstrate Visual Factory Information System at Microsoft® Envision 2016

*SyncView™ software empowers MS Dynamics users with self-service visualization and dashboard creation capabilities*

ST. PAUL, Minn. – March 31, 2016 – Synchrono®, a leader in demand-driven manufacturing software and Microsoft® Partner, announced today that it will be demonstrating SyncView™, a visual factory information system developed for manufacturers at [Microsoft® Envision](#) in New Orleans, April 4-6.

### **SyncView software brings the Internet of Things to life.**

Cloud-based SyncView software easily connects to Microsoft® Dynamics software – and any other data source – giving manufacturers a simple way to collect, view and share real-time information through a single system. Manufacturers use SyncView to connect to machines, tools and software systems for monitoring equipment, status, metrics and more. The ability to access this level of real-time data anytime - and from anywhere - can help reduce or eliminate disruptive production events that may impact cost, quality and customer delivery. SyncView software offers manufacturers insight that can make a difference in various activities, including:

- On-time delivery and customer satisfaction
- Production velocity and workflow
- Cost and revenue targets
- Multiple facility and extended supply chain performance
- Supplier replenishment metrics
- Preventative maintenance and overall equipment effectiveness (OEE)
- Quality and compliance

### **Easy to use drag and drop tools.**

Using simple, self-directed drag and drop screens, users can easily create their own visualizations and manufacturing dashboards – without the help of development or IT resources. The software is so easy to use it gives anyone the ability to quickly access the data they need to make informed, fact-based decisions and the tools to visualize information in any number of formats including graphs, tables, gauges and color-coded icons representing machines or work areas. Visualizations developed in SyncView software can also be shared, copied or repurposed by other users.



*This SyncView “information board” displays data collected from eleven different data sources.*

Visualizations displaying status, performance and comparison information are created using simple, natural-language “if-then” statements where users apply color codes to attributes that will instantly alert viewers to issues that need to be addressed. For example, a green machine icon may indicate that production is flowing smoothly through that asset; a red icon may indicate that the machine is down and needs maintenance. By clicking on these icons or any visualization, users can even drill down into deeper levels of information to determine the root cause of an issue or event.

SyncView software was developed specifically for manufacturers to provide an unprecedented foundation for communication, collaboration and continuous improvement. As a Microsoft® partner, Synchrono® has helped Dynamics users easily take advantage of SyncView and other elements of the Synchrono Demand-Driven Manufacturing Platform system. SyncView software is available on a monthly SaaS subscription model and empowers manufacturers to:

- Connect to any machine or software data source
- Drag and drop to create custom visualizations and dashboard displays
- View real-time priorities, status, alerts, OEE data and more
- Drive predictive and prescriptive analysis and action.

The Microsoft® Envision 2016 Expo is April 4-6 at the Ernest N. Morial Convention Center, in New Orleans. Microsoft® Envision 2016 Expo attendees interested in seeing Synchrono software at the show can [pre-schedule](#) a demo online, or stop by booth #1504.

### **About Synchrono**

Synchrono® LLC enables the demand-driven visual factory of the future; synchronizing people, processes, machines, materials and data to drive production flow from order inception to

delivery. The award winning Synchrono Demand-Driven Manufacturing Platform includes a production planning, scheduling and execution system; ekanban inventory replenishment and supply chain collaboration software; a data collection, historian and automated workflow engine; alert management and monitoring software; and a real-time visual factory information system. The Platform components may be implemented independently or collectively to enable the Internet of Things and an unprecedented foundation for communication, collaboration and continuous improvement. Synchrono helps clients manage constraints, improve flow and drive on-time delivery to maintain a competitive edge. Sync with us at [www.synchrono.com](http://www.synchrono.com) and follow the Demand-Driven Matters blog at [www.synchrono.com/blog](http://www.synchrono.com/blog).

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Media Contact:

Pam Bednar

[pbednar@synchrono.com](mailto:pbednar@synchrono.com)

651.783.5145