

DYNAPRO TO WORK WITH INTRINSYC

Vancouver, BC, August 19, 1998: Dynapro - a leader in the design, development and manufacture of hardware and software for both Rockwell Automation and its own industrial control and automation products - yesterday took another step forward in its overall plan to offer an open, scalable architecture in its product lines by announcing that it is working with Intrinsic toward incorporating Intrinsic's DeviceCOM[®] technology within Dynapro's product lines.

DeviceCOM is Intrinsic's enabling distributed communications technology which provides a standard framework that simplifies data communications between Microsoft[®] Windows[®] NT[®] and Windows CE[®] based embedded computers, such as Dynapro's Machine- and Supervisory-level human machine interfaces (HMI). Dynapro and Intrinsic plan to expand their relationship to incorporate other Intrinsic distributed technologies and development services.

For Dynapro, Intrinsic and their customers, this sharing of knowledge will be uniquely beneficial. DeviceCOM augments Dynapro's Scalable Architecture capabilities by allowing multiple HMI platforms running Windows CE, Windows 95[®]/98[®], or Windows NT to communicate data in real time, via industry-standard connectivity interfaces such as OPC (OLE for Process Control). Specifically, Intrinsic's DeviceCOM provides connectivity between Dynapro's ET 4500 Windows CE-based industrial computer, and Dynapro's core supervisory HMI/SCADA software, which possesses full OPC client capabilities.

"With Intrinsic's DeviceCOM, we are one step closer to providing customers with what they've been looking for," says Adrian Dumitrescu, Vice-President of Dynapro Software Business Unit. "By basing products on common operating systems—Windows CE at the low end, and Windows 95/98/NT at the upper end—Dynapro's Scalable Architecture gives vendors the foundation to provide manufacturers with a common architecture, common development tools, and a common look and feel. With simplified integration, developers can put their efforts into making the plant perform better. For manufacturers, benefits are realized in lowered development, training, and support costs."

Intrinsic's DeviceCOM adaptation of DCOM (Distributed Component Object Model) – a technology developed by Microsoft to support communication among objects between different computers across a network – enables the machine-supervisory communications of the Dynapro product. "Intrinsic's technology extends the capabilities of Windows CE in the industrial-control market," says Graham Clark, Director, Product Industries at Microsoft Corp., "and demonstrates the growing number of vertical market solutions being developed by our partners on top of Windows CE."

"Support for DCOM is inherent to our strategy of providing enhanced standard connectivity for Windows CE for Industrial Automation and other vertical market segments," states Bruce Forde, Intrinsic's Executive Vice-President and General Manager. "DeviceCOM will enable Dynapro and its customers to focus their core competencies on quickly designing and deploying standard distributed applications without the intricacies of developing their own Windows CE DCOM interfaces."

“For Intrinsyc,” says Bruce Forde, “working with a leader such as Dynapro provides us with an excellent opportunity to deploy and further refine DeviceCOM for real-world usage in high-reliability industrial automation systems.”

Dynapro designs and manufactures its own line of touch computers, terminals, monitors, touch screens and related components. Dynapro also designs and manufactures the PanelView® ‘e’ series terminals for Rockwell Automation and owns and develops the core MMI software technology that is brand labelled, marketed and distributed worldwide by Rockwell Software Inc. as RSView32®. Founded in 1976 by Karl Brackhaus, Dynapro employs over 420 people with development and manufacturing facilities in Vancouver, British Columbia, Canada and Milwaukee, Wisconsin, U.S.A.

Intrinsyc Software Inc. (VSE:ICS, NASDAQ:ISYRF) develops, markets, sells, and supports software tools and components for the development of Microsoft Windows-based embedded systems. These tools and components enable OEMs to rapidly develop software applications for a wide range of consumer and commercial electronics products that span multiple industries. Intrinsyc is also a member of the OPC Foundation.

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