



To: All Customers

October 1, 2015

From: Connie Chick
Controller Product Manager

Subject: Series 90-30 Maturity Notice

At GE Intelligent Platforms, we work hard to provide easy upgrade paths for our customers so they benefit from new capability without sacrificing their previous work. Our PACSystems RX3i is the perfect example of evolving a proven product, the Series 90-30, by adding new technology to help customers conquer new challenges. Changing out 3 components turns a PLC into an advanced analytical control, providing better secure connectivity, greater operational insights, and improved productivity. This upgradability and advanced functionality has propelled the PACSystems RX3i to the top of the PLC/PAC industry.

Therefore we are announcing that the **Series 90-30 moves to Mature* status October 1, 2015**, with the PACSystems RX3i taking over all its application capability. The PACSystems RX3i is built on the Series 90-30 tradition of great reliability and performance.

The Series 90-30 was introduced as the most innovative small controller with the widest application coverage. It's covered almost 30 years with over 700,000 systems installed. Known for its flexibility in application coverage with consistency in I/O, it was the first small PLC with a co-processor module, programming in C, and Ethernet. The PACSystems RX3i was designed as the successor to Series 90-30, focused on expanding application coverage and future-proofing the system. We have shipped more than 300,000 systems in applications from packaging to critical infrastructure for both Series 90-30 upgrades and new applications that require better performance, connectivity, insights and security.

Our goal in evolving our technology is protect your investment – whether it is existing wiring, your application logic, your cabinets etc. The RX3i makes it easy to move forward by taking the programming and data connections right into the new CPU to execute. The RX3i also preserves the I/O implementation to the mounting holes to preserve the existing cabinets. Once the system is upgraded, it gains wide new capability and its reliability clock is reset. It's the fastest, easiest upgrade in the marketplace. A system can be updated in just a few hours, and high availability systems often can change over without stopping.

While we are announcing the maturity of Series 90-30 today, we are offering a simple, form fit and function compatible upgrade kit to show customers how easy it is to



upgrade from Series 90-30 to PACSystems RX3i. This kit consists of a power supply, CPU with built in Ethernet, backplane, and an upgrade to PROFICY Machine Edition Professional Suite for programming all our products. Contact your local sales representative today to order.

The Series 90-30 set the standard and now it's time to raise the bar. New systems improve 4 key areas:

- 1) Provide greater information about the application in a world of security threats. No longer can a system assume that there is no need for self-protection on a plant floor or in a remote location. The PACSystems RX3i is not only designed to meet the security requirements of today's connected world, but it also provides more information, more securely.
- 2) Improved productivity through higher performance and system availability. Our controls lead the industry in high availability and processing power.
- 3) Continuous reduction in cost to serve through building on open standards for easy upgrades without application interruption or rework. Our Series 90-30 to Rx3i upgrade takes a few hours and can be completed in one maintenance window.
- 4) Enhancing our customers experience in not only developing the application, but the insights gained from it. Not only do we have modern tools for development, we provide industry leading analytical software and secure data storage capability to make it easy for you to maintain and improve your process.

Experience the advancement the PACSystems RX3i will bring to your application. See your local sales representative, distributor, or go to www.geautomation.com for offers on how to **upgrade your existing system today!** If you have any other questions please feel contact me.

Sincerely,

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*Per GE Intelligent Platforms life cycle policy, we announce that a product is moving from an "Active" to a "Mature" product status first. A product that is mature is still offered for sales for up to 2 years (sourced products may have a shorter period). At the end of that period, the product is moved from Mature to a "Discontinued" status. Once a product is discontinued, we offer repair and return services for up to 7 years.