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Rockwell Automation and Cytiva join hands to accelerate digital transformation for biopharma companies

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Enabling biopharma innovators to deploy SCADA faster, smarter and more affordably



Cytiva, a Danaher company and a leader in the life sciences industry, and Rockwell Automation, Inc, the world's largest company dedicated to industrial automation and digital transformation, are jointly launching the Figurate Supervisory Control and Data Acquisition (SCADA) system designed to remove digital bottlenecks during biopharmaceutical manufacturing.

Working across multiple instrument vendors and modalities, Figurate SCADA provides the connectivity needed to enable digital integration to advance modern bioprocessing.

Many biopharma teams juggle proprietary systems that cannot communicate with one another, creating operational silos, manual workarounds, and data integrity risks. The new system directly addresses this roadblock by having an open architecture, allowing for third-party instrument integration, and real-time oversight of integration capable unit operations from a single interface.

Industry data shows increasing demand for next generation process control systems as organisations transition toward data driven process intensification and continuous manufacturing. Equipment fragmentation remains one of the top pain points cited by biomanufacturers, particularly those advancing programs from R&D to clinical scale.

By giving teams a unified digital control layer, the Figurate SCADA reduces the risk of human error, accelerates tech transfer, and supports reliable scaleup as workloads grow in complexity.