



Westlock Provides Foundation Fieldbus ICoT Positioners and Turnkey Network Services To CIBA Specialty Chemicals

CIBA Specialty Chemicals and Westlock partnered to provide a complete network solution to CIBA's facility in West Memphis, Arkansas. Westlock provided the network design, installation, commissioning and startup of the facilities first network installation which included Foundation Fieldbus ICoT valve positioners, models 5430 and 5410 for rotary and linear valves respectively.

The ICoT utilizes Hall Effect Sensor technology to develop accurate valve position feedback without the need for linkages, levers, and rotary or linear seals. Position sensing is accomplished by non-contacting means, permitting use of advanced control strategies where knowledge of valve position is used in predictive and other algorithms.



Tom Pounds, CIBA's I&E Project Leader, said, "The service from Westlock has been excellent and they have given us a high level of comfort throughout the project. "We are very pleased at how smooth the project went considering this was the first network installation at this facility. We are using Westlock's ICoT valve positioner in three process units where highly accurate and repeatable control is essential for optimizing product yields and have found its reliability outstanding."

Westlock is the leader in providing innovative solutions for the monitoring and control of process valves. It is located in Saddle Brook, New Jersey.

For more information, please visit the [Westlock website](#)