Title

Data Driven Batch Reporting

Abstract

This presentation will expose the most common root causes for poor batch reports and show how the most effective solutions organize, restructure, and integrate the underlying data before developing the actual reports. Today's manufacturing process generates an enormous amount of data that is often stored in a variety of formats and systems. Combining this data into a concise high-quality batch report is an integration task that often falls short of its objective because more focus is given to the reporting application than to underlying data structures.

Speaker

John Sever is the President of Cascade Solutions. He co-founded Cascade in 1994 as an engineering service company serving multiple process industries. As the primary technology evangelist at Cascade, he sets the course of software development, ensuring integration of IT with the plant floor and leveraging leading edge technologies for global manufacturing. John has 23 years of experience in the design and implementation of large, integrated industrial automation and information systems. His background prior to Cascade includes positions as a systems engineer for Johnson Yokogawa Corp., systems engineer for Rosemount Controls, lead process engineer for General Electric Silicones Division, and process engineer for FMC Corporation. John has a B.S. in Chemical Engineering from Rose-Hulman Institute of Technology, Terre Haute, Indiana.