

Managing Complexity on Digital Printing Technologies

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Abstract

Throughout the entire conference, we will be reviewing advances in a variety of different technical areas. Each one of these areas are seeing massive amounts of rapid change and increasing complexity.

This talk will delve into some of the major drivers for change / complexity from a printing industry vantage point and the opportunities that these new technologies create for printing product scientists and engineers. These new customer opportunities are limited by our ability to manage change / complexity, as much as the emergence of new technology. It will offer strategies for product developers to manage change / complexity and review some of the emerging technologies that will revolutionize printing in the near future.

Biography

Anthony M. Federico is a Corporate Officer, Vice President, Chief Engineer and Graphic Communications Executive Liaison of Xerox Corporation, Stamford, Conn. Federico's responsibility is to strengthen relationships with our Graphic Communications customers and help guide all of our product development teams.

Federico joined Xerox in 1968 and has held various product and general management positions, as well as numerous engineering, solutions, information management and process re-engineering positions. He has led the internal development of most of Xerox's major production products over the last 17 years. This includes DocuPrint, DocuTech, DocuTech HLC, Nuvera and iGen3. Other positions include: VP-GM Production Solutions Business, vice president of technology for Production Systems; VP-GM, Technology and Document Production Solutions; and vice president, Market To Collection and North American Information Management. In 1998 he was appointed to be a Corporate Officer and Chief Engineer of Xerox.

Federico earned a bachelor of science degree in mathematics and electrical engineering from the University of Rochester and has done graduate studies in these areas and computer science at the Rochester Institute of Technology and General Management at Indiana University and Harvard. He holds 24 patents and has been the recipient of the 1991 President's Award and the 1991 Individual Excellence Award.