

Managing Automation 2009 Editorial Calendar

January

▪ *Ad Space Close: 12/10/08* ▪ *Street Date: 01/08/09*

Cover Story: “Deep Dive”

In Search of Agility

- ➔ **Lead Story:** The state of the business concept today in manufacturing
- ➔ **Reader Poll:** *MA* readers assess their progress with agility
- ➔ **Technology Directions:** The role of SOA, business process integration and business rules management technologies in agility
- ➔ **Expert Q&A:** An in-depth interview with an agility expert. Podcast.
- ➔ **Webcast:** A roundtable on the topic of agility.

Special Report:

Annual outlook reader poll

Business Process Transformation: Sales and operations planning

February

▪ *Ad Space Close: 01/09/09* ▪ *Street Date: 02/06/09*

Cover Story: “Deep Dive”

Crafting the Collaborative Enterprise

- ➔ **Lead Story:** The state of cross-functional and inter-enterprise business process collaboration in manufacturing
- ➔ **Reader Poll:** *MA* readers assess their progress with collaboration
- ➔ **Technology Directions:** Web 2.0 technologies, supply chain mgt. and business process integration tools
- ➔ **Expert Q&A:** An in-depth interview with a collaboration expert. Podcast.
- ➔ **Webcast:** A roundtable on the topic of collaboration.

Special Report:

Oracle's Fusion Applications

Business Process Transformation: Order to cash management

March

▪ *Ad Space Close: 02/11/09* ▪ *Street Date: 03/06/09*

Cover Story: “Deep Dive”

Managing Risk in Global Supply Networks

- ➔ **Lead Story:** How manufacturers are dealing with increasingly complex global supply chains
- ➔ **Reader Poll:** *MA* readers share their supply network strategies
- ➔ **Technology Directions:** The role of supply chain mgt., transportation mgt. and logistics systems
- ➔ **Expert Q&A:** An in-depth interview with a supply network expert. Podcast.
- ➔ **Webcast:** A roundtable on the topic of managing global supply networks.

Special Report:

RFID

Business Process Transformation: Demand Management

Managing Automation 2009 Editorial Calendar

April

▪ *Ad Space Close: 03/10/09* ▪ *Street Date: 04/03/09*

Cover Story: “Deep Dive”

On the Road to the Digital Factory

- ➔ **Lead Story:** How manufacturers are progressing in their attempt to digitally link product design and development to production
- ➔ **Reader Poll:** MA readers assess their progress in the integration of design and production
- ➔ **Technology Directions:** The role of SOA, business process integration and business rules management technologies in agility
- ➔ **Expert Q&A:** An in-depth interview with a digital factory expert. Podcast.
- ➔ **Webcast:** A roundtable on the topic of the digital factory.

Special Report:

Human capital management technology

Business Process Transformation: Available-to-Promise

May

▪ *Ad Space Close: 04/10/09* ▪ *Street Date: 05/07/09*

Cover Story: “Deep Dive”

The Challenge of Enterprise Integration

- ➔ **Lead Story:** The progress of manufacturers in integrating their plant floor systems with higher level business systems including ERP systems
- ➔ **Reader Poll:** MA readers chart their progress with enterprise integration
- ➔ **Technology Directions:** The role of controls, manufacturing execution systems and ERP systems in integration
- ➔ **Expert Q&A:** An interview with an enterprise integration expert. Podcast.
- ➔ **Webcast:** A roundtable on the topic of plant floor to enterprise systems integration.

Special Report:

Enterprise Asset Management

Business Process Transformation: Warranty Management

June

▪ *Ad Space Close: 05/12/09* ▪ *Street Date: 06/04/09*

Cover Story: “Deep Dive”

Accelerating Enterprise Performance

- ➔ **Lead Story:** How manufacturers are attempting to improve operational performance across key business functions and drive greater value creation for stakeholders, customers and partners
- ➔ **Reader Poll:** MA readers assess their progress with improving operational and overall enterprise performance
- ➔ **Technology Directions:** The role of business intelligence, business performance management, analytics, and dashboards in driving better performance
- ➔ **Expert Q&A:** An in-depth interview with an enterprise performance expert
- ➔ **Webcast:** A roundtable on the topic of improving enterprise performance.

Special Report:

Sensor Networks

Business Process Transformation: Pricing/profit management

Managing Automation 2009 Editorial Calendar

July

▪ Ad Space Close: 06/11/09 ▪ Street Date: 07/08/09

Cover Story: "Deep Dive"

Rethinking Production Management

- **Lead Story:** How manufacturers are automating information and processes between the plant floor and upper level business systems
- **Reader Poll:** MA readers assess their plans in production management
- **Technology Directions:** The role of manufacturing execution systems, manufacturing intelligence and ERP systems
- **Expert Q&A:** An in-depth interview with a production management expert. Podcast.
- **Webcast:** A roundtable on the topic of production management.

Special Report: Robot Trends

Business Process Transformation: Lead management

August

▪ Ad Space Close: 07/10/09 ▪ Street Date: 8/06/09

Cover Story: "Deep Dive"

Rethinking Automation Platforms

- **Lead Story:** How manufacturers are trying to standardize on strategic automation platforms throughout the enterprise
- **Reader Poll:** MA readers details their automation platforms plans
- **Technology Directions:** Distributed control systems, PLCs, and human machine interface technologies.
- **Expert Q&A:** An interview with an automation platform expert. Podcast.
- **Webcast:** A roundtable on the topic of automation platforms.

Special Report: System i Trends

Business Process Transformation: Inventory Management

September

▪ Ad Space Close: 08/11/09 ▪ Street Date: 09/04/09

Cover Story: "Deep Dive"

Next Steps in Mobility

- **Lead Story:** How manufacturers are increasingly using wireless technology to gain visibility of and control over operations
- **Reader Poll:** MA readers assess their progress in adopting and using wireless technologies
- **Technology Directions:** Wireless networks, devices and applications
- **Expert Q&A:** An in-depth interview with a manufacturing mobility expert. Podcast.
- **Webcast:** A roundtable on the topic of enterprise mobility.

Special Report: The 2009 Progressive Manufacturing Award Winners

Business Process Transformation: Warehouse management

Managing Automation 2009 Editorial Calendar

October

▪ *Ad Space Close: 09/10/09* ▪ *Street Date: 10/08/09*

Cover Story: “Deep Dive”

Vision of Sustainable Manufacturing

- **Lead Story:** Where the manufacturing community stands in embracing “green” policies to run their operations.
- **Reader Poll:** MA readers assess their progress in becoming green.
- **Technology Directions:** The role of product data management, quality systems, analytics and government regulatory compliance technologies in sustainability.
- **Expert Q&A:** An in-depth interview with a sustainability expert. Podcast.
- **Webcast:** A roundtable on the topic of sustainability.

Special Report: Companies to Watch

Business Process Transformation: Energy management

November

▪ *Ad Space Close: 10/09/09* ▪ *Street Date: 11/05/09*

Cover Story: “Deep Dive”

Opening up Innovation

- **Lead Story:** How manufacturers are attempting to leverage their extended business ecosystems in support of innovation
- **Reader Poll:** MA readers assess their progress in creating innovative cultures.
- **Technology Directions:** Product lifecycle management, Web 2.0. and knowledge management technologies.
- **Expert Q&A:** An in-depth with an innovation expert. Podcast.
- **Webcast:** A roundtable on the topic of innovation.

Special Report: Lean Manufacturing

Business Process Transformation: Field service management

December

▪ *Ad Space Close: 11/11/09* ▪ *Street Date: 12/09/09*

Cover Story: “Deep Dive”

The Quality Mandate

- **Lead Story:** How manufacturers are attempting to monitor, track and improve quality in an increasingly complex environment of partners and suppliers
- **Reader Poll:** MA readers assess the capabilities of their quality processes.
- **Technology Directions:** Quality management systems, ERP, supplier management and analytic technologies.
- **Expert Q&A:** An in-depth with a quality management expert. Podcast.
- **Webcast:** A roundtable on the topic of quality management.

Special Report: Computing Trends

Business Process Transformation: Change order management