Manufacturing Operations Management: Executive Council Meeting

Learn from Lexmark International's Next Generation Manufacturing Technology Journey



Date: Tuesday, July 7, 2015

Time: 1:00 pm EDT **Duration:** 90 Minutes

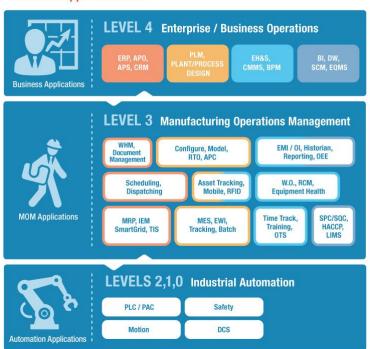
Venue: Virtual via GoToWebinar

Anyone that has been through a next generation manufacturing technology project would agree that it is far from a simple task, with countless moving parts and a huge level of investment in terms of time and resources to effectively manage. Even with the proper attention and investments, still only a small percentage of companies are able to navigate the solution selection and implementation process effectively.

Results based on LNS Research's multi-year global research study of over 500+ industrial executives revealed that 24% of companies have currently implemented a Manufacturing Operations Management (MOM) software with another 21% of planning to implement in the next year. The results also revealed that companies today are increasingly considering MOM software an enterprise application, with 67% of companies viewing it as a corporate or business unit level solution and the average number of manufacturing sites per implementation being 17 .

MANUFACTURING OPERATIONS MANAGEMENT

Software / Application View



July 2015 Page 1



During this upcoming executive council meeting, the LNS team will share benchmark research on how world class organizations are approaching MES/MOM selection and implementation. We will also hear from Ulises Irigoyen, Worldwide Manufacturing Systems Director at Lexmark International, about his organization's journey in this area.

This is an exclusive event for members of the Global Executive Council. The session will provide actionable recommendations on how global organizations can improve their manufacturing processes. An interactive portion of the discussion will take place at the end of the event for audience questions.

More specifically, we will discuss the following areas in the meeting:

- Best Practice for Manufacturing Operations Management
- MES/MOM Slection and Implementation Process for a Global Organization
 - Lexmark International Company Ovevrview
 - Solution Selection Process
 - Why MES?
 - Global Requirement Analysis
 - Scope of Implementation
 - Critical Considerations
 - Current Enterprise Infrastructure and How MES Fits
 - Creating ROI: Quantifying the Benefits
 - Solution implementation
 - Project Plan
 - Implementation Team
 - Implemntation Process
 - Intgeration Process
 - Lessons Learned
 - Vision Moving Forward Journey, not a Destination



Speaker Profiles

Ulises Irigoyen, Director, WW IT and Manufacturing Systems, Lexmark International

Ulises Irigoyen is the Information Technology and Manufacturing Systems Director at Lexmark.

During the last two decades, he has led the implementation of improvements projects within Manufacturing Execution Systems (MES) and Enterprise Resource Planning (ERP).



He is currently leading a multidisciplinary group to enhance the supply chain and manufacturing process towards improving quality, delivery, and cost. This CoE group drives projects from opportunity detection, standardization, development, up to post implementation support in different plants across the world

Previous to this role, Ulises worked leading operational excellence and material areas, which brings a wider perspective for improvement projects and broader solutions design capabilities.

He graduated from Tecnologico de Chihuahua with a mechanical engineering degree.

Mehul Shah, Senior Associate, LNS Research



Mehul Shah is a Senior Associate at LNS Research. He has spent the last decade helping senior industrial executives to effectively manage their operational and business performance across the value chain.

In his current role, Mehul leads LNS Research's Global Executive Council (GEC) working with quality and

manufacturing leaders across global companies such as Harley Davidson, Whirlpool, Corbin Lockheed Martin etc. He is responsible for driving the agenda of the executive council and working with these leaders to benchmark their organization and provide actionable recommendation from a people, process and technology perspective.

Before LNS Research, Mehul spent six years working at the Aberdeen Group as a Research Analyst. Mehul's responsibilities at Aberdeen included creating thought



leadership content for executives to leverage within their operational and financial objectives.

He graduated from the University of Mumbai with an engineering degree, and the University of Massachusetts Boston with an MBA in Finance and International Management.

Andrew Hughes, Principal Analyst, LNS Research

Andrew Hughes joined the LNS Research team in May of 2015 and is a Principal Analyst with his primary focus being research and analysis in the Manufacturing Operations Management (MOM) practice. Andrew has 30 years of experience in manufacturing IT, software research, sales and management across a broad spectrum of manufacturing industries.



Before joining LNS Research, Andrew was on sabbatical in Ethiopia. Prior to this he worked at Gartner as a research director in the manufacturing group as lead analyst in MOM and related manufacturing software fields. Before joining Gartner, Andrew led the Manufacturing Execution Systems team in Europe at process industry software provider Aspen Technology. Prior to this he worked in diverse software fields including DVD player development at Philips Electronics, as engineering manager in Honeywell for both integrated manufacturing and airports solutions, and initially in GEC Marconi doing research on ultra-reliable software systems. Andrew has a BSc honours degree in Computer Science from York University.