

Supply Chain Transformation

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Topic : Business Results-driven End-to-End Supply Chain Transformation:

This presentation given by Roddy Martin, SC Transformation Thought Leader, ex SABMiller, AMR Research, Gartner, and CCI Supply Chain Transformation SVP; will discuss the importance of an enabling process-orientated information layer that overarches existing IT investments and data architectures to support end to end supply chain and business decisions as businesses transform to end to end demand driven supply chains.

This information management layer, often called a Supply Chain Control Tower is much more than just an analytics technology layer, a decision support system, event management, data integration, or cross functional visibility. This layer must support process based trade offs across multiple business functions including finance and business planning and provide smarter decision making in support of S and OP and Integrated Business Planning processes, execute simulations and what if scenarios for demand changes and supply disruptions across the end to end business. End to end continuous information visibility and support is a critical resource to support supply chain transformation. The challenge is synchronizing SC development and IT Information.

The key to IT is that this overarching business information layer must be capable of leveraging and complementing existing systems and data architectures and not require that existing systems be ripped and replaced. This layer of information management , not just a data warehouse must also have the agility to grow with the evolving end to end supply chain process capabilities as they evolve to leading edge demand driven value network capabilities.

The paper will highlight the importance of SC and IT alignment and change management in these SC transformations. The models will help the understanding that supply chain transformation is happening in stages of maturity that must be supported by IT and information. Different IT capabilities are required at different stages of capability and maturity. These stages of maturity in performance improvement from reacting to problems, then to performance improvement projects, through to integrated functional excellence, end to end demand driven integrated supply chain processes and then integrated demand driven value networks are key phases of Sc transformation that IT must align to.

Information support without replacing all existing systems and applications is critical to support the business on this journey.

Presentation topics will include:

- Executive leadership of the transformation
- Change management and organizational effectiveness aspects
- Implications on traditional supply chain processes and metrics
- Strategy development, ownership and execution of the initiative
- The critical transformation implications for IT and Information Management and the new layer of enabled information to support evolving process capabilities like global capacity planning, S and OP and Integrated Business planning.