## Joint Symposium 2013 e-Manufacturing & Design Collaboration 2013 and ISSM 2013

## Keynote Speech: Big Data and Big Opportunities



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## About the Speaker

Mahendra is the Global Director of IT@Intel program in Intel's Information Technology organization. He manages a worldwide team and is responsible for leading all communication, industry engagement and intelligence activities related to IT best practices, strategy and implementation.

During his 17 years of technology and management experience, he has held various positions domestically and internationally and has had a consistent history of bringing new technologies to IT and products to market. For the last 14+ years at Intel, he held roles across manufacturing, IT and product management with exposure to customer facing, GTM scaling and eco-system partner engagements. From 2009-12, as part of Cloud Infrastructure Group, Mahendra owned scale and adoption of server and client manageability technologies. His earlier roles include Technical Assistant (TA) and Chief of Staff to the Vice President in Digital enterprise Group and an extensive IT experience in deploying ERP (SAP) and Supply Chain solutions on a global scale. Prior to Intel, Mahendra worked in IT consulting and a stint as Trade Counsel at German Embassy.

Mahendra holds a bachelor degree in engineering from Indian Institute of Technology and an MBA from Indian Institute of Foreign Trade, Delhi.

## Abstract

Mining and analyzing big data gives us deeper and richer insights into business patterns and trends, helping drive operational efficiencies and competitive advantage across Intel—in manufacturing, sales and marketing, product design, and information security. We are investing in advanced analytics, smart infrastructure for big data, and self-service business intelligence (BI) capabilities to solve high-value business problems and gain actionable insights in near real time.

Intel IT has embraced the promise of big data, developed an IT strategy that is based on business value creation, and we are implementing it now by building our platform and implementing a variety of usage cases.