# **5 Disruptive Technologies Demystified**

### The Internet of Things (IoT)



The interconnection via the Internet of computing devices embedded in everyday objects, enabling them to send and receive data.



The current trend of automation and data exchange in manufacturing technologies. It includes cyber-physical systems, the Internet of things and cloud computing Industry 4.0 creates what has been called a "smart factory".

# Maine Pointe Total Value Optimization • Guaranteed™

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#### **Big Data**



Extremely large data sets that may be analyzed computationally to reveal patterns, trends, and associations, especially relating to human behavior and interactions.

## **Total Value Optimization**<sup>TM</sup>(TVO)

When an organization is dynamically able to anticipate and meet demand through the synchronization of its buymake-move-fulfill supply chain to deliver the greatest value to customers and investors at the lowest cost to business.

#### **Data Analytics**



The qualitative and quantitative techniques and processes used to enhance productivity and business gain.