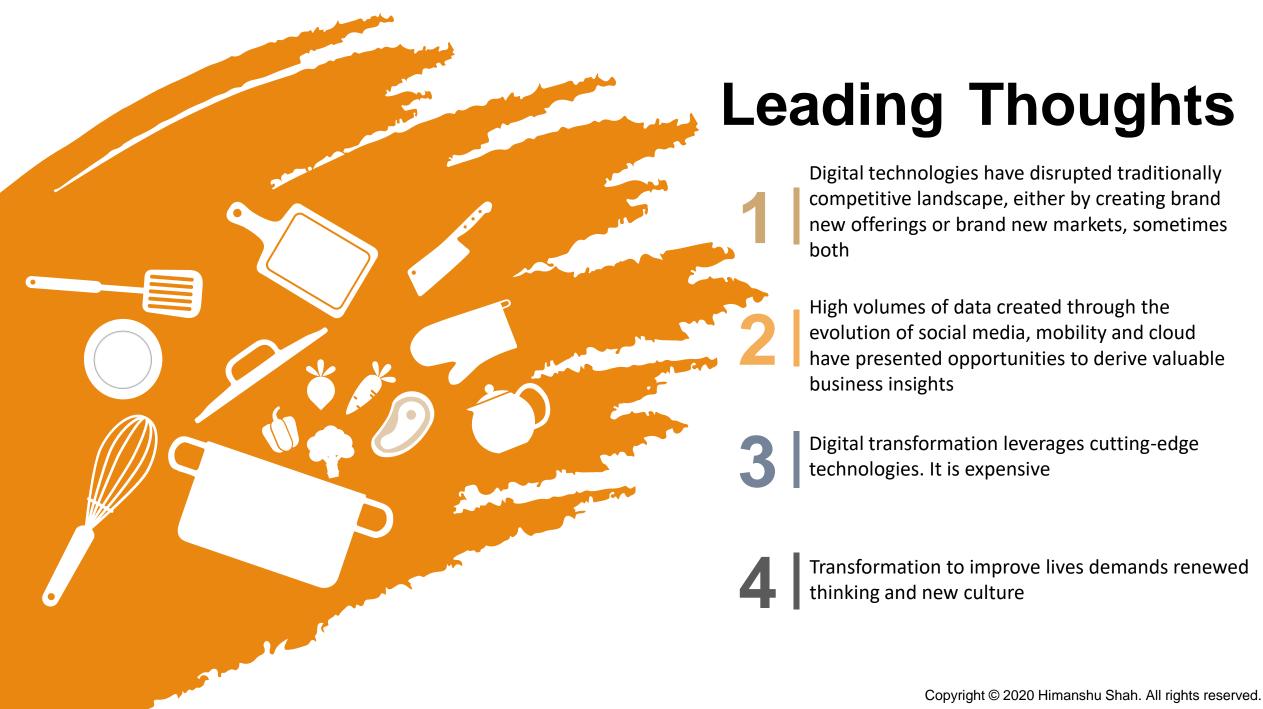


The CIO's Cookbook Digital Transformation



Considerations



Ensure cyber-security and operational excellence prior to embarking on the digital transformation journey

Identify avenues for transforming customer, products, competitor and supplier landscapes

Build key partnerships with sales, marketing, product and operations leaders. Define shared visions

Focus on initiatives with investment centricity and not cost centricity

Propose individual roadmaps, goals and funding requirements with the Board as shared objectives

Create a culture of innovation & execution: provide for talent, skills, innovation and specialized services

Evaluate a new or conform to an existing technology stack: AI/ML, Analytics, Automation, Mobility etc

Incorporate agility, scalability, heterogeneity and inter-operability in architecture. For example Microservices

Evolution of Digital Transformation BIG DATA **Social Networking Robotics** ML/AI/NLP Microservices Cloud Crypto/Blockchain **Mobile Analytics** Microcontrollers **Internet of Things Quantum Computing Blockchain Zero Footprint DC**