# Supply chain excellence

#### Course curriculum

## **Product Flow goals**

- Lean Principles Overview, The Seven Wastes, Just-in-Time, Jidoka (error proofing)
- The Agile Supply Chain, Implement Agility
- The Resilient Supply Chain
- Supply Chain Risk Factors
- Risk vs. Efficiency, can we afford it?

## Information Flow in the Supply Chain

- Blockchain
- Cryptocurrencies
- Supply Chain Applications of Blockchain
- Artificial Intelligence Background
- · Machine Learning Background
- The Future of AI & ML

#### What is Financial Flow?

- Supply Chain Financing
- Financial Statements
- The Balance Sheet
- The Income Statement
- The Cash Flow Statement
- The Cash Conversion Cycle
- Calculate the CCC
- CCC Benchmarking