From inspiration to delivery

It take significant resources, capital and time for a successful launch of product

Feedstocks	Idea at Lab	Scale Up	CapEx/Build	Production	Distribution	Customer

Feedstocks
- Price risk management
- Supply risk management
- Procurement
- Storage
- Supply Chains

Idea at Lab
- An advantaged technology

Scale Up
- $
- Demonstration Plant
- Key partners
- Engineering
- Troubleshooting

CapEx/Build
- $$$
- Project management
- Engineering
- Process engineering
- Procurement
- Land
- Finance management
- Utilities
- Labor

Production
- Safety
- Regulatory
- Quality
- Continuous Improvements
- Energy and Process management
- Optimization
- Production Planning

Distribution
- Logistics
- Inventory mgmt.
- Supply Chain Optimizations

Customer
- Access to customers
- Customer service
- Sales
- Other product offerings
- Application development