

# NDIA Supply Chain Conference

## Industry Point of View

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# Roadblocks to Savings

*Availability*



Sea of Inventory

*Availability*

Reactive  
Maintenance  
Planning

Cold  
Start  
Supply  
Chains

Expediting

Over/  
Under  
Capacity

Poor  
Quality

Redundant/  
Manual  
Process

Lack of  
Consumption  
Data

“One Size  
Fits All”  
Inventory  
Planning

Transactional  
Buying

Ad Hoc  
Transportation  
Planning

Incomplete  
Data

Lack of Inventory  
Visibility across  
Network

Multiple  
Inventory  
Buffers

Batch and  
Queue  
Processing

Lack of  
Repair Cycle  
Management

# Possible Solutions

## Collaborative Planning / Extended Horizon

- Understand & respond to major demand shifts to minimize expediting
- Facilitate capacity management throughout supply base
- Scenario based planning with funding considerations

## Focused Inventory Management / Segmentation Strategies

- Leverage automation where possible
- Expand visibility across network to improve utilization
- Early warning for potential cold start supply chains

## Bundle Like Parts w/ Long Term Agreements

- Enable long term pricing and management of portfolio risk
- Minimize stop / start NRE investment
- Facilitate investment in connectivity and automation