Supply Chain Concepts

MIT E-Business 1.464

Supply Chain Concepts

- Visibility
- Coordination
- Optimization

Supply Chain Concepts - 2

- Visibility into Supply
- Visibility into Demand

- Design to Availability
- Build to Order

When?

- Objective = Cost Reduction?
 - Competitive Tension
 - Reduced Transaction Costs
- Objective = Value Added Benefits?
 - Strategic Alliance
 - Competitive Advantage (of the whole value chain)

Supply Chain Implementation

- Channel Master?
- Pragmatists View:
 - Possibility
 - Payment
 - Pooling

ssues:

- Visibility
- Trustworthiness
- Optimization of the Whole
- Information Flow
 - vs. Information Hoarding
- Defeating time together
 - vs. time as leverage

Market Segmentation

Where to get traction in AEC?

- Value Added of components
- Sensitivity to Demand of Owners



1.464 E-Business Strategies