# Value Add not Overhead The Next 10 Years

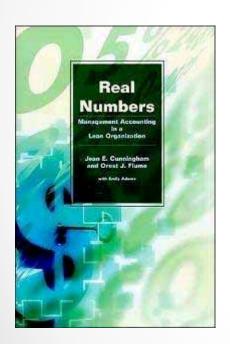
with Jean Cunningham

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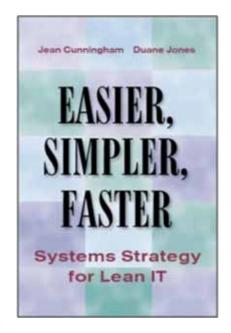




**Building LEAN Beyond Manufacturing** 



Managing Times Press, 2003 Shingo Prize, 2004



Productivity Press, 2007 Shingo Prize, 2008

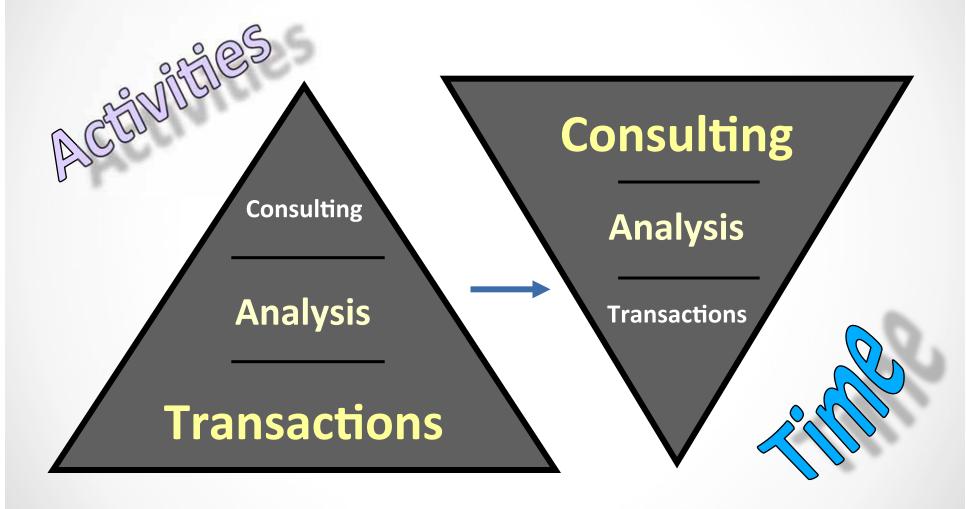


- Founder and president
- Lean accounting / lean business management / lean office pioneer
- Former CFO, Lantech, Inc
- Former CFO, Marshfield Door Systems





## Lean Accounting Transformation



## **Simplify Transactions**

Simplify the transactional work

Automate the Normal

Intelligent Poka-yoke

Process not functional thinking

FUTURE focus

REDUCE time and effort

ELIMINATE tasks

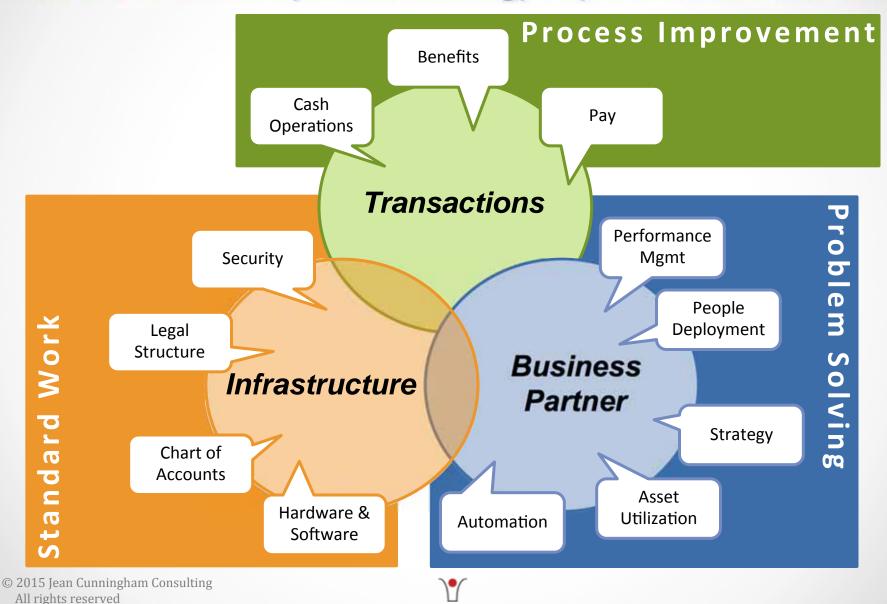
Support Change

Optimize Information

Eliminate Waste

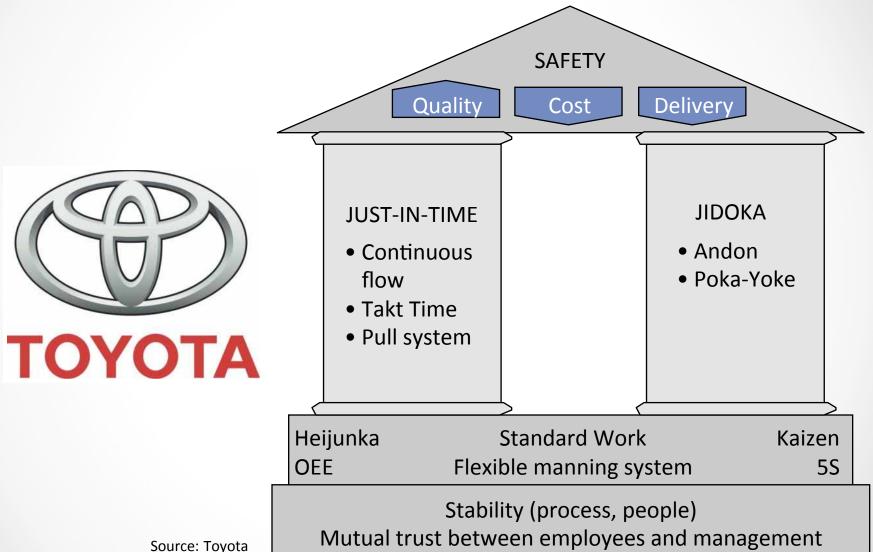


## VISION: Finance/Accounting/IT/HR Value Stream





## Toyota Production System





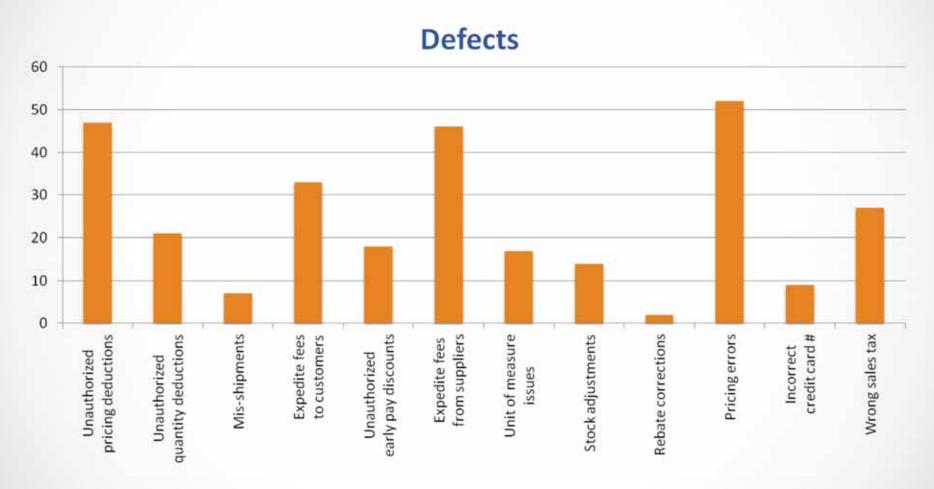
## **Accounting Information**

- Unauthorized pricing deductions
- Unauthorized quantity deductions
- Mis-shipments
- Expedite fees to customers
- Unauthorized early pay discounts

- Expedite fees from suppliers
- Unit of measure issues
- Stock adjustments
- Rebate corrections
- Pricing errors
- Incorrect credit card #
- Wrong sales tax



## Accounting Info to Drive Process Improvement

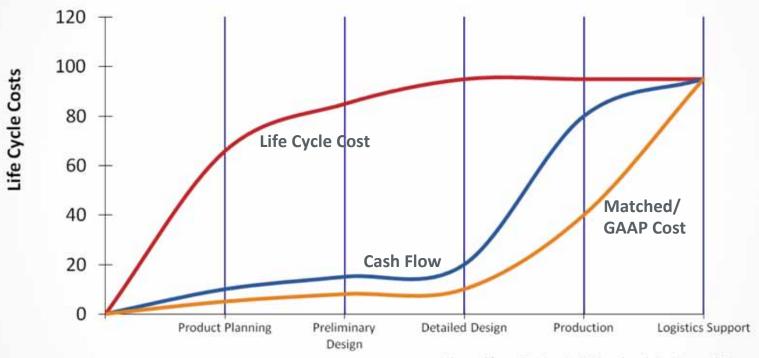


Jidoka/Launch Problem Solving





# Conflicts Between Accounting Practices and Life-Cycle Concept

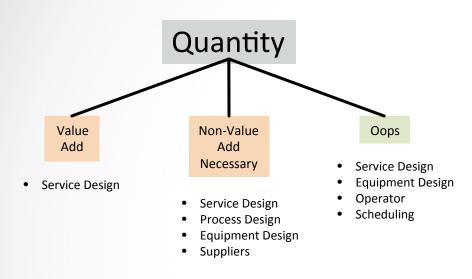


Adapted from Benjamin S. Blanchard, Design and Manage to Life Cycle Costs, Portland, OR: M/A Press 1978

Low cash outlay in the product planning and design phases disguise their impact on total product costs

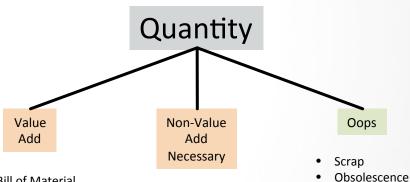


#### Material Cost



## Who has responsibility for them?

# What are the existing Metrics?

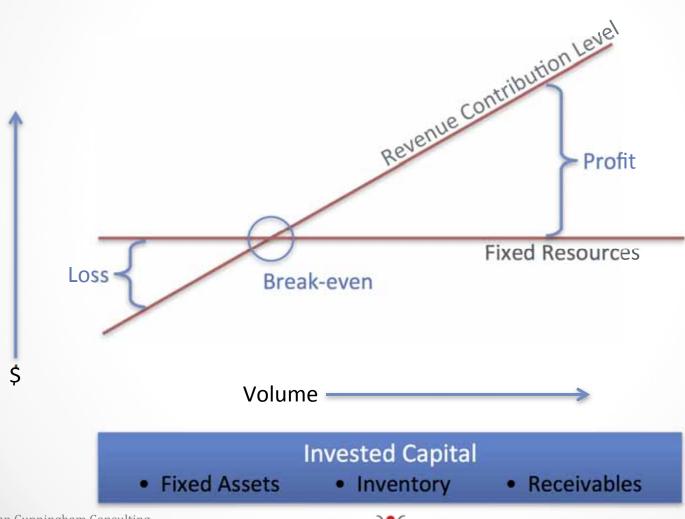


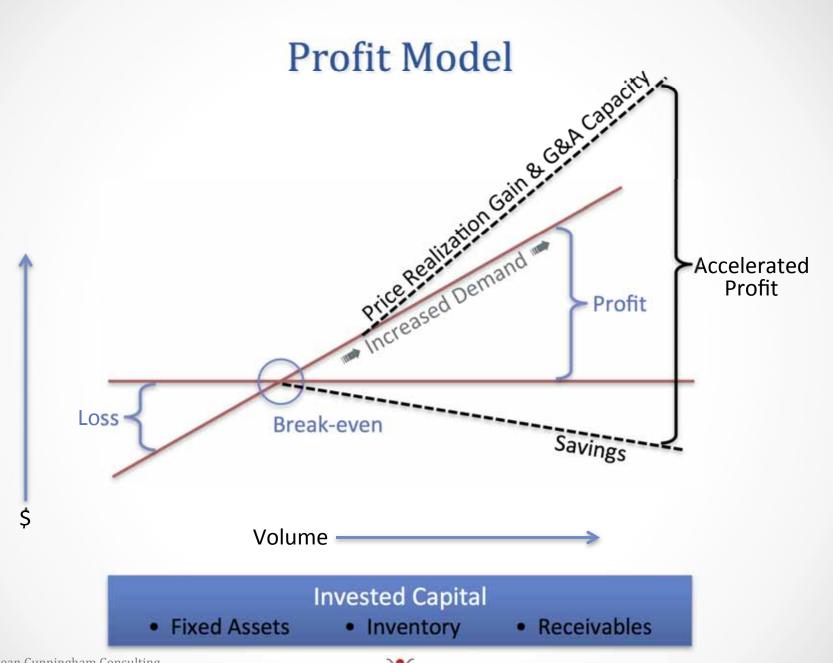
- Bill of Material
- Inspection
- Purchase history
- Bill of Material
- Inspection
- **Purchase History**
- **Departmental Reports**
- **Yield Factors**
- Setup data
- Inventory





#### **Profit Model**







## Questions & Answers

"The most dangerous kind of waste is the waste we do not recognize."

 Shigeo Shingo, engineer, teacher and author on improving manufacturing systems





## JCC Lean Business Management

Lean Strategic Coaching

Business Process Kaizen Events

Lean Office Workshops

Lean Executive Sensei

Lean **IT** and IS Migration

Lean Accounting

Lean Financial **Statements** 

Lean Metrics

Lean Human Resources









#### Contact



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