Introduction to Lean Accounting

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Agenda: Introduction to Lean Accounting

Lean Accounting Strategy

Economics of Lean

Practicing Lean in Accounting

Lean Management Accounting

Benefits of Lean Accounting

Wrap Up & Questions





Lean Accounting Strategy





Lean Accounting

Lean Thinking

applied to accounting & finance processes and systems

Value

 deep understand of value to accounting's customers

Flow

value to all customers

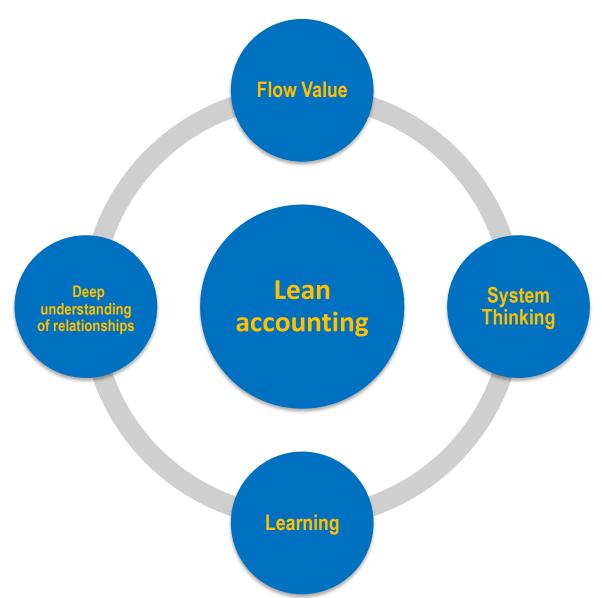
Pull

respond to customer pull





Service Excellence







Lean Accounting Practice Areas

Practicing Lean in Accounting

 improve accounting processes, create capacity, deliver value

Continuous Improvement

- business processes accounting is part of
- integrate with operational improvement

Management Accounting

 deliver relevant and reliable information to users to improve decision making





Lean Thinking in Accounting

Customer-facing processes

improve to deliver value

Accounting processes

eliminate waste, create capacity

Business processes

 participate in & contribute to cross-functional kaizen events

Financial coaching

 integrate analytical skills into business processes





Economics of Lean





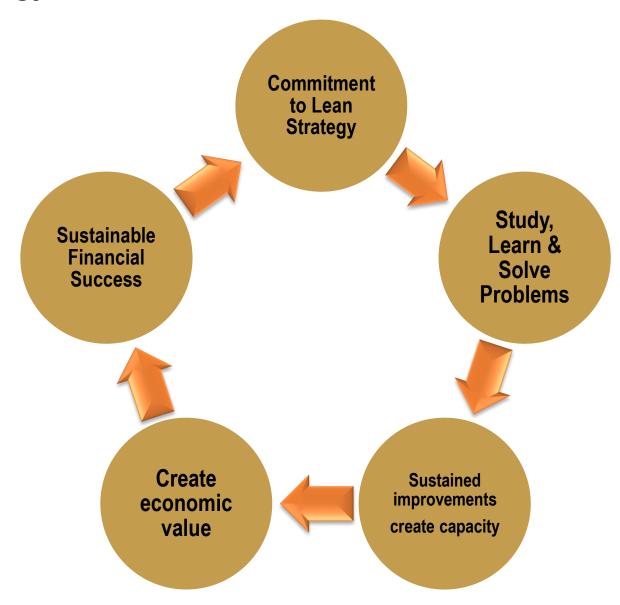
Lean is a People-Centric Learning Strategy







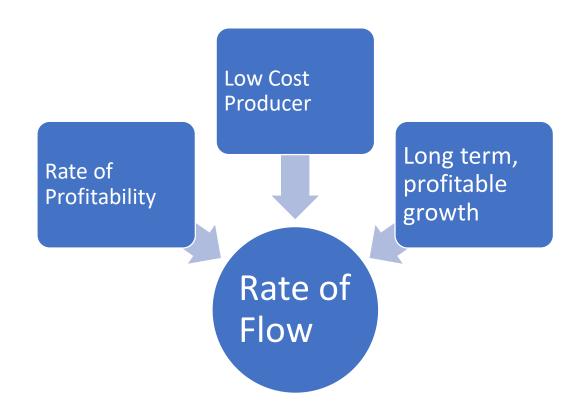
Lean Strategy: Financial Benefits are *not direct nor immediate*







Rate of Flow = Rate of Profitability







The Economics of Lean: Creating Economic Value

Demand

Deliver value - create competitive advantage

Revenue growth

Supply of Resources

Continuous Improvement

Cost reduction
Increase margin
Increase capacity
Increase cash



Example of the Economics of Lean

 Your Value Stream currently sells 1000 units per month at a price of \$200

Revenue	\$200,000	
Materials	\$120,000	
Production	\$60,000	
Profit	\$20,000 (10%)	

 Using Lean you free up 20% more capacity & increase sales to 1200 units per month.

• What is the cost of the additional 200 units?

Revenue	\$240,000	
Materials	\$144,000	
Production	\$60,000	
Profit	\$36,000 (15%)	

Revenue increases 20%.

Profits & Cash increases 80%





Practicing Lean in Accounting



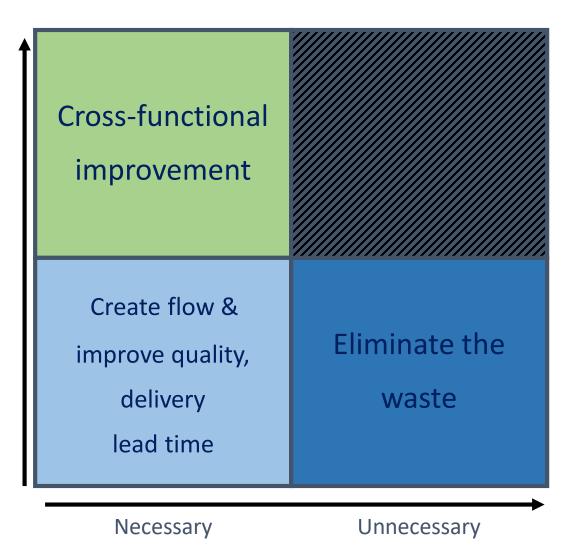


Lean Accounting Improvement Matrix



Value Add

Non-Value Add



Business perspective



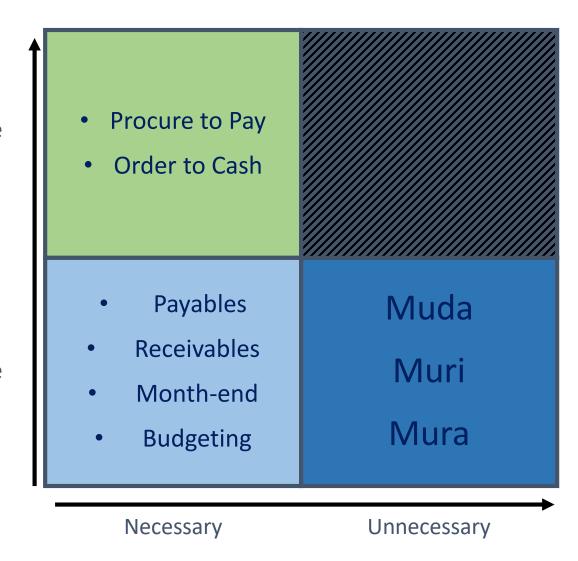


Lean Accounting Improvement Matrix



Value Add

Non-Value Add



Business perspective





Improving Quality: Principles of Jidoka







Create and Manage Flow

The Flow time through any process in determined by the queue of work in the process

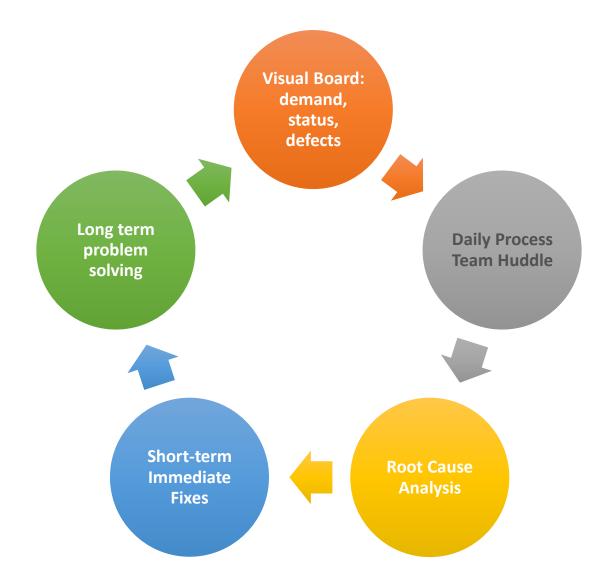
The larger the queue the longer the Flow time

Manage the queue by limiting the work in the process





Daily Lean Management Practices







Lean Management Accounting





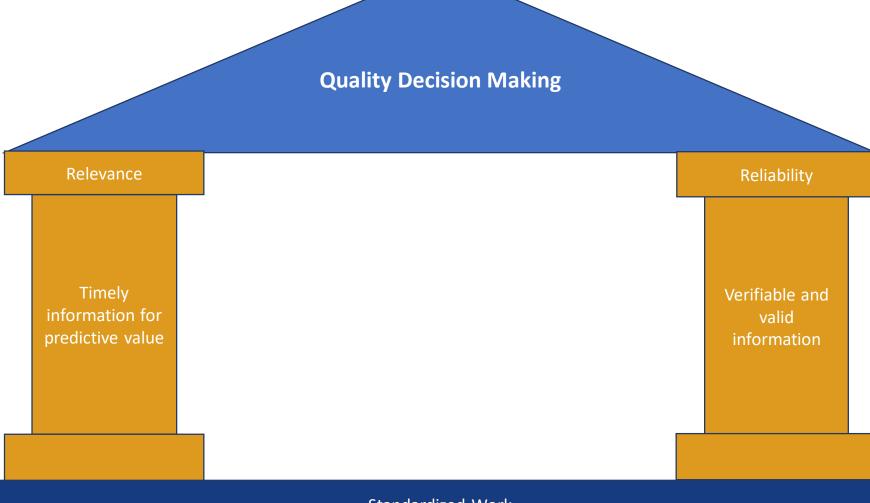
Management Accounting System Waste

Defects	Information not aligned with Lean & often incorrect
Over-production	Unnecessary work steps
Waiting	Long feedback loops
Neglect of Talent	Not striving to improve to create value
Transportation	Movement of information
Inventory	Standard, rate or allocation setting processes
Motion	Meetings
	IDI





Lean Management Accounting System







Lean Management Accounting Principles

Value

 relevant & reliable information to meet customers' needs

Flow & Pull

 right information at the right place to the right people at the right time

Quality

 improve analysis & decisionmaking

Improvement

 continually improve system to better align with lean strategy





Deep understanding of relationships

Operating Performance



Financial Performance





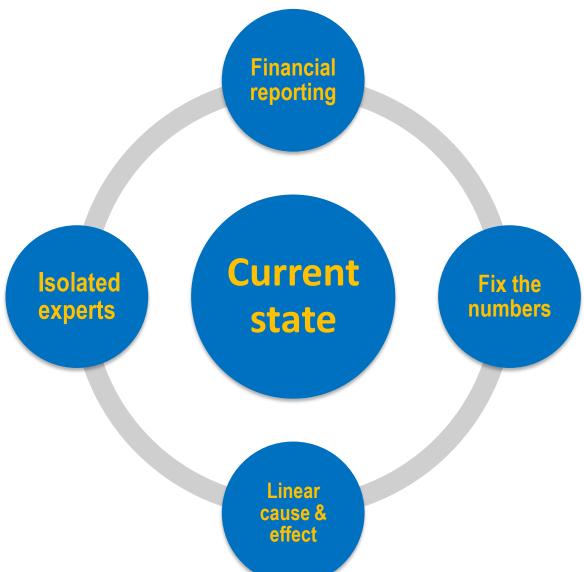


Benefits of Lean Accounting





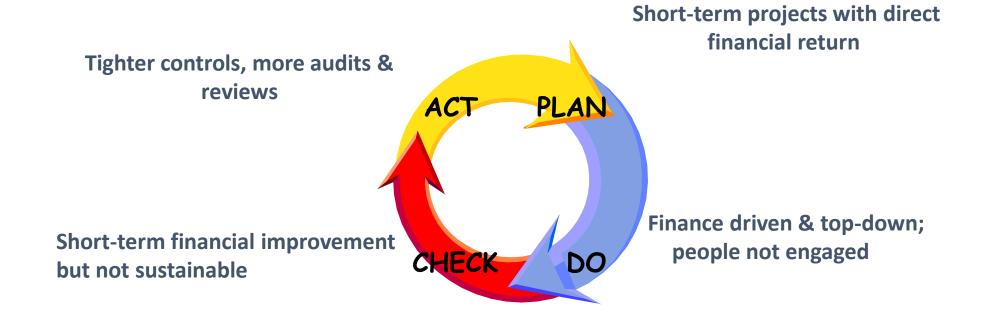
"Traditional" Accounting







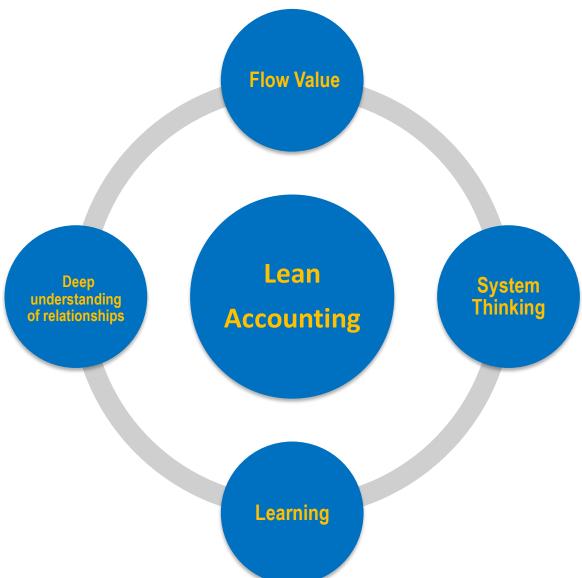
Traditional Financial Improvement







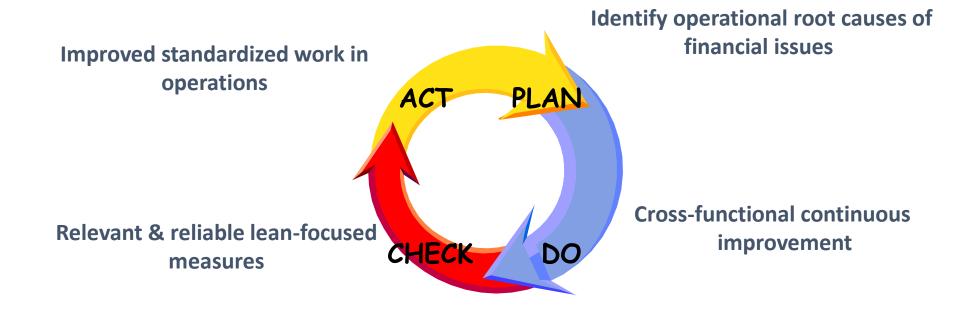
Lean Accounting







Lean Financial Improvement







Lean Accounting Transformation Process

Create awareness

training & education

Build desire

current state & future state

Demonstrate

conduct pilots

Sustain system

 standardized work, coaching, improvement





Getting Started: Apply Lean Thinking

Practice area?

Lean in accounting or

Lean management accounting

Customer value

 what do you (internal) customers want?

A-3

identify problems/issues and prioritize

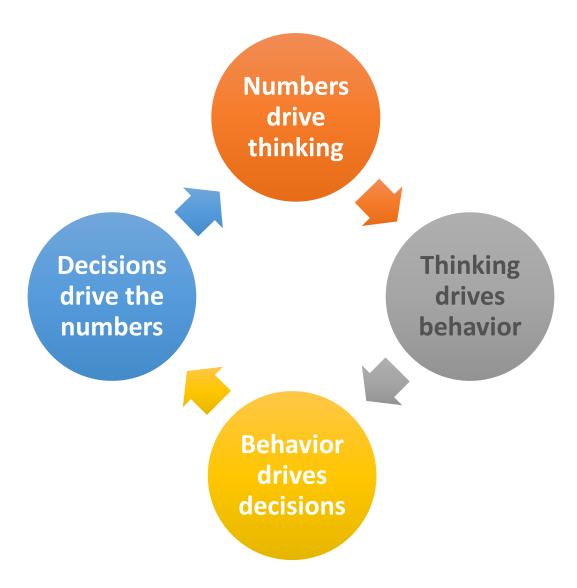
Assessment

BMA assessment forms





Wrap Up







Learning Opportunities



www.maskell.com

- join mailing list for event announcements
- blogs, videos, recorded webinars
- free assessments

contact Nick:

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Lean Accounting Community Chat

Tuesdays 11:00 am Eastern time

Free, but please register:

https://www.eventbrite.com/e/101062201766



