# Agile Soft Metrics & Measures

- People-centric way to create innovative solutions
- □ Product-centric alternative to documents/process
- Market-centric model to maximize business value



#### **Customer Collaboration**

- Frequent comm.
- Close proximity
- Regular meetings
- Multiple comm. channels
- Frequent feedback
- Relationship strength



### Contracts

- Contract compliance
- Contract deliverables
- Contract change orders



#### Individuals & Interactions

- Leadership
- Boundaries
- Empowerment
- Competence
- Structure
- Manageability/Motivation



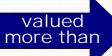
## Processes

- Lifecycle compliance
- Process Maturity Level
- Regulatory compliance



## Working Software

- Clear objectives
- Small/feasible scope
- Acceptance criteria
- Timeboxed iterations
- Valid operational results
- Regular cadence/intervals



#### Documentation

- Document deliveries
- Document comments
- Document compliance



- Org. flexibility
- Mgt. flexibility
- Process flexibility
- System flexibility
- Technology flexibility
- Infrastructure flexibility



## **Project Plans**

- Cost Compliance
- Scope Compliance
- Schedule Compliance



Agile Manifesto. (2001). *Manifesto for agile software development*. Retrieved September 3, 2008, from http://www.agilemanifesto.org Rico, D. F., Sayani, H. H., & Sone, S. (2009). *The business value of agile software methods*. Ft. Lauderdale, FL: J. Ross Publishing. Rico, D. F. (2012). *Agile conceptual model*. Retrieved February 6, 2012, from http://davidfrico.com/agile-concept-model-1.pdf