



# Using Measurement to Accelerate Organizational Maturity & Process Capability

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# Uh Oh: We Had the Wrong Title

Was: Measurement in Higher Maturity Organizations

Should be:

Using Measurement to Accelerate Organizational Maturity &  
Process Capability

And, like a good 18<sup>th</sup> century essay, the title should be  
expanded to include

... , Including the Measurement Process Itself, by Tightly  
Coupling Measurement to Management and Technical  
Decisions



# The Purpose of Measurement

Clarify and refine business & technical goals & objectives

Define & improve organizational processes

Plan, monitor & improve

- Project performance
- Enterprise performance
- Products & services
- & the processes meant to achieve the above



# Suggested Topics for Discussion -1

## Readiness & institutionalization of measurement

- Involving the intended users
- Resources & commitment

## Improvement

- Separating cause & effect
- Monitor & control
- Causal analysis & resolution
- Effective piloting

## Process definition, planning & estimation

- Modeling & simulation
- Community benchmarking



# Suggested Topics for Discussion -2

## Contributions to PSM & beyond

- Provide Guidance
- Do research?

## Who wants to do what?