## Information Process Maturity Model



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### What is the IPMM?

• Describes the practices and behaviors of an information development organization according to a 5-level process maturity

Organizational structure	Information design and innovation
Quality assurance	Cost controls
Planning	Quality management
Estimating	Collaboration
Hiring and Training	Change management

#### Levels of process maturity

Level 5: Optimizing

Level 4: Managed and sustainable

Level 3: Organized and repeatable

Level 2: Rudimentary

Level 1: Ad-hoc

## A Brief History

Initial development in 1992; published 1994

- 12 Senior managers of exemplary organizations
- o 6 Acknowledged experts in the industry
- 8 key characteristics
- o 5 maturity levels
- •2004 Update
  - Additional key characteristic
- 2006 Update
  - Additional key characteristic

# Today's goals

- Revisit each of the characteristics to determine:
  - Is it still relevant today?
  - Have the defining practices and behaviors changed?
  - Are there additional practices or behaviors that should be considered?
  - Have the definitions for each maturity level changed?
- Are there new characteristics that predict the success of an information-development organization?

#### Process

- Within your group, examine the assigned characteristic(s).
  - Do you agree with the definition
  - o What changes would you make to the maturity level indicators?
  - o Which questions address the important practices and behaviors?
  - o What new questions would you add?
- Edit the handout according to your discussion. Please include your names as contributors
- Prepare a debrief report for the entire group:
  - o Relevant?
  - Defining practices and behaviors for each level of maturity (whether they've changed or not)
- 5-minute debriefs on each characteristic
- Larger group reactions to debriefs

## What's next

- Publish an article regarding the changing perceptions of process maturity within information development.
- Validate suggested changes against practices of current recognized leaders in information development.
- Update the model as needed