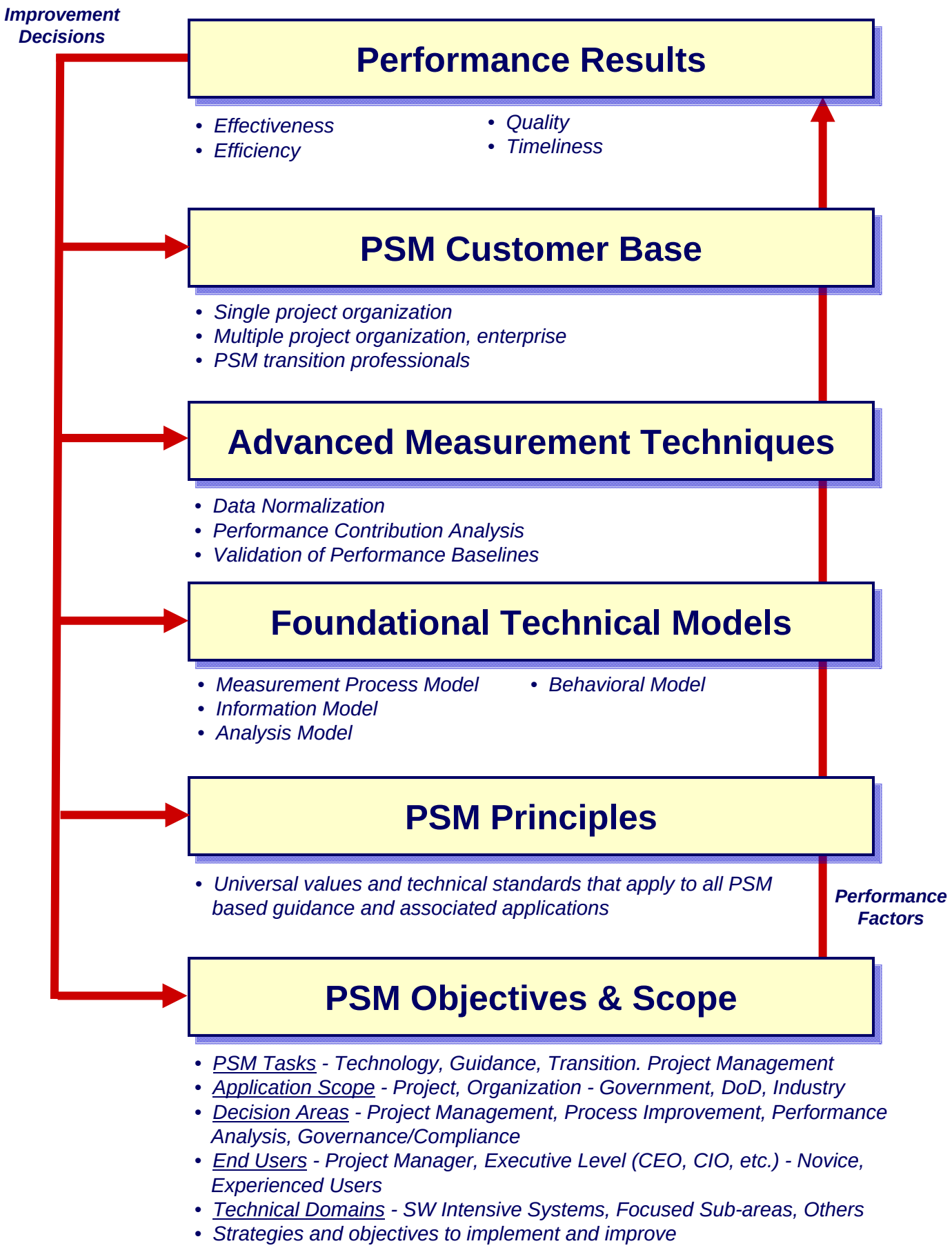
Improvement Decisions
Performance Results
• Effectiveness
• Efficiency
• Quality
• Timeliness
PSM Customer Base
• Single project organization
• Multiple project organization, enterprise
• PSM transition professionals
Advanced Measurement Techniques
• Data Normalization
• Performance Contribution Analysis
• Validation of Performance Baselines
Foundational Technical Models
• Measurement Process Model
• Information Model
• Analysis Model
• Behavioral Model
PSM Principles
• Universal values and technical standards that apply to all PSM based guidance and associated applications
Performance Factors
PSM Objectives & Scope
• PSM Tasks - Technology, Guidance, Transition. Project Management
• Application Scope - Project, Organization - Government, DoD, Industry
• Decision Areas - Project Management, Process Improvement, Performance Analysis, Governance/Compliance
• End Users - Project Manager, Executive Level (CEO, CIO, etc.) - Novice, Experienced Users
• Technical Domains - SW Intensive Systems, Focused Sub-areas, Others
• Strategies and objectives to implement and improve

PSM Objectives & Scope

- *PSM Tasks - Technology, Guidance, Transition. Project Management*
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- *Strategies and objectives to implement and improve*

PSM Principles

- *Universal values and technical standards that apply to all PSM based guidance and associated applications*

Advanced Measurement Techniques

- *Data Normalization*
- *Performance Contribution Analysis*
- *Validation of Performance Baselines*

Foundational Technical Models

- *Measurement Process Model*
- *Information Model*
- *Analysis Model*
- *Behavioral Model*

- *Model and Technique Development*
  - *research*
  - *application - proofing*
  - *documentation*
- *Define Implementation Constructs*
  - *ICM*
  - *specifications*
  - *etc.*
- *Develop Guidance Products*
  - *guidance*
  - *tools*
  - *example sets*
  - *transition products (training)*
- *Develop Domain Specific Products*

PSM Customer Base

- *Single project organization*
- *Multiple project organization, enterprise*
- *PSM transition professionals*

Performance Results

- *Effectiveness*
- *Efficiency*
- *Quality*
- *Timeliness*