Adoption Readiness Assessment and Maturity Model (RAMM) and Playbook

Theresa Cullen, MD, MS, FAMIA
Public Health Director, Pima County Health Department

Jane Shellum
IT Section Head, Mayo Clinic

An OMG Managed Community

BPM Health
Introducing BPM+ Health

- BPM+ is an open “community of practice”
- Based on industry standard languages
- Supported by commercial tools
- Focus is on advancing “sharable”, interoperable processes
Five Thinks to Know

• Accelerate focus on adoption and use of BPM+ techniques in market
• Targeting high impact pilot/reference implementations
  • Commencing project on HIE and Advanced Directives/Consent
  • Collaboration with educational institutions on BPM+ curriculum
  • Securing test sandboxes, modeling tools, etc. to enable the community
• Round out BPM+ portfolio and community responsibilities
  • Clarifying workgroup roles and their “interplay”
  • Advancing Situational Data Model and Notation, Pedigree and Provenance Modeling and Notation,
    Knowledge Package Model and Notation
• Transitioning out of “start-up” mode
  • New governance, bylaws, elections coming
  • Emphasis on member value proposition, modest growth
  • Advance community toward sustainability
  • Chartering BPM+ Steering Committee, Clinical Steering Committee, “Partner” Tier of Membership
• Pro-Active engagement with peer efforts (CPG on FHIR, EBM on FHIR, ACTS)
BPM+ Health Work Groups

- Authoring
- Process Automation and Enablement
- Organizational Adoption and Change Management
- Academic and Professional Education
- Methodology
BPM+ Health Artifacts

- Field Guide to Shareable Clinical Pathways Version 2.0
- Health Adoption Readiness Assessment and Maturity Model
- BPM+ Health Adoption Guide Playbook
The BPM+ Health Adoption Playbook proposes an adoption and change management process for organizations seeking to translate sharable clinical pathways directly into local clinical processes and workflows.

Outline:
- Value Proposition
- Maturity Model
- Stakeholders
- Adopting Clinical Practice Guidelines
- Evaluation and Metrics
- Lessons Learned
Uses:
• Structuring the assessment of a healthcare facility’s adoption practices
• Guiding the adoption of improved clinical practices

Capabilities considered:
• Institutional standards/guidelines/policies
• Stakeholder management
• Adoption processes
• Privacy/security/confidentiality
• Skills and expertise
• Knowledge assets, tools, and automation
• Goals and measurement
BPM+ Health Adoption Guide Playbook: Engagement

- Review the BPM+ Health Adoption Guide Playbook
- Review the BPM+ Health Readiness Assessment and Maturity Model
- Identify ways to utilize BPM+ RAMM
- Identify ways to utilize BPM+ Playbook through a pilot
- Feedback to organization, the BPM+ community and industry
What does your organization need to move forward with BPM+?

- Proposed support options
  - Information materials
  - Training
  - Support
    - Through individual calls with experienced community members about specific problems
    - Feedback and iterative edits to the document
  - Mentoring
  - Others?
Next Steps

• Publish the playbook as a “Release Candidate”
• Review the playbook
• Submit for vote as an official artifact