Long Beach Meeting/Workshop

December 2019

An OMG Managed Community

BPM Healthcare
Workshop plans/ Topics

- Brainstormed key topics to address throughout the day; determined relative priorities
- Agenda
- AM Sessions
  - Session 1:
    - Post-Mortem on BPM+ “Jumpstart”
    - Community Update / State of Affairs
    - Release Notes/highlights of Field Guide 2.0
  - Session 2:
    - Workshop: Interrelating across Subcommunity Pillars (interaction diagramming)
- PM Sessions
  - Session 3: Breakouts
    - Methodology: Focus on BPM+ and Aggregation/Integrating Guidelines (e.g., co-morbidities)
    - Adoption: Maturity Model and Reference Framework
  - Session 4:
    - Recap breakouts
    - HIMSS planning update
    - Agenda Planning for Reston Plenary
Session 1: Status Briefings

- Jumpstart Post-Mortem
  - Half-day education/primer to acclimate attendees with BPM+ in advance of work-sessions
  - Format was well received and well executed
  - Hands-on with BPM+ tooling was strong positive
  - Administrative activities to pre-register users in tooling needs to be done in advance of session
  - Will provide community highlights and context as part of session
  - Improve time management

- Community Update
  - BPM+ community continues to grow. Have secured several new members and sponsors for upcoming events, including Reston (VA) plenary meeting
  - Confirmed that a workshop will be conducted in Sydney in conjunction with HL International Working Group meeting in February ([http://hl7.Sydney/bpm](http://hl7.Sydney/bpm))
  - Active work planning for HIMSS; (More on this in Session 4)
  - No work to date on Governance; Need to address this in Reston

- Field Guide 2.0 Status Update
  - HDTF reviewed and voted to release 2.0 Field Guide this week
  - Substantial work on situational data, pedigree and province, and knowledge package underway
  - This is largely a technical update. Addressed many small issues, readability, tech edit
  - 2.0 includes expansion around patterns of usage;

Key Take-Aways

- BPM+ will hold worksessions quarterly and semi-annual “plenary” sessions, based on survey results
- Field Guide 2.0 Approved and Released
- Strong positive marks for “jump-start” session
- Community growing at comfortable pace, with new members and sponsors coming online
- Critical to success is to transition the community into active work at the subgroup level
Session 2: Working Across Silos

• In worksession 2, the group broke into 3 smaller committees
• Each group assessed process flow/interrelationships within BPM+, specifically focused on collaboration within the community
• The groups were:
  • Institutional Adoption + Education
  • Implementer/Vendor + Authoring
  • Methodology + OMG Healthcare Task Force

Key Take-Aways
• Substantial overlaps in what was discovered in each breakout, building confidence in result
• Identified useful cross-connects between activities
• Exercise was highly valuable
## Session 2 Outputs: Key Responsibilities (non-exhaustive list)

<table>
<thead>
<tr>
<th>Authoring</th>
<th>Institutional Adoption</th>
<th>Implementation/Vendor</th>
<th>Education</th>
<th>Methodology</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Consuming</td>
<td>• Vendor selection processes/ RFP’s / How-to</td>
<td>• Produce tools</td>
<td>• Development, packaging, distribution of learning content</td>
<td>• Develop candidate standards</td>
</tr>
<tr>
<td>• Providing Content to Adoption Community</td>
<td>• Produce “how to” guidance</td>
<td>• Identify and consume patterns</td>
<td>• Consume and assess clinical use cases</td>
<td>• Identify and document patterns</td>
</tr>
<tr>
<td>• Providing requirements to methodology</td>
<td>• Provide quality improvement feedback to authors</td>
<td>• Feedback on methodology</td>
<td>• Provide authoring guidance</td>
<td>• Provide methodology consultation and support</td>
</tr>
<tr>
<td>• Receive feedback on models</td>
<td>• Ingest/adopt new guidelines</td>
<td>• Produce/support compliant sandboxes and/or testbeds</td>
<td>• Develop approaches for vendor selection</td>
<td>• Revise core foundational artifacts</td>
</tr>
<tr>
<td>• Identifying patterns</td>
<td></td>
<td>• Conform with compliance criteria</td>
<td>• Develop curriculum and core materials</td>
<td>• Provide tooling requirements</td>
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<tr>
<td>• Certification activities based on Education workgroup curriculum</td>
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<td></td>
<td></td>
<td>• Review and apply standards</td>
</tr>
<tr>
<td>• Ingest/adopt new guidelines</td>
<td></td>
<td></td>
<td></td>
<td>• Determine educational needs</td>
</tr>
</tbody>
</table>
Session 2 Outputs: Detail Sheets

Vendor/Authoring

Methodology/HDTF

Adoption/Education
Session 3: Breakout Sessions

• Methodology:
  • Focus on BPM+ and Aggregation/Integrating Guidelines (e.g., co-morbidities)
• Adoption: Maturity Model and Reference Framework
  • Assessed potential to use COBIT and CMMI as underpinning framework for maturity model
  • Validated that a variant of a model crosswalking the above would fit BPM+ need
  • Determined next steps to complete evidence-based criteria for each CMMI level based upon COBIT topic areas

Key Take-Aways

• Methodology
  • Next steps in Field Guide/Methodology work will be to take on how complementary guidance can be effectively integrated
  • Explored use case examples to determine how this could work
  • Identified need for metadata tagging to determine factors impacting aggregation/integration

• Adoption
  • Reviewed current proposed and candidate maturity frameworks for viability
  • Conducted assessment of COBIT + CMMI-based framework as a new candidate
  • Plan is to elaborate the COBIT/CMMI approach into more detail
Session 4

- Recap breakouts (see above slide)
- HIMSS planning update
  - Multiple activities underway across a host of venues. Looks to be a very strong presence
    - Interop Showcase Stage session(s)
    - Interop Showcase Use Case/Connectathon
    - VA Kiosk Presence
    - Poster Session
    - Interop Innovation Theatre
    - Community participant “dance card”
    - Potential for mainstream education session
  - Have secured senior marketing support volunteer (Elizabeth Smith)
  - OMG has committed to sending representation to Orlando
- Agenda Planning for Reston Plenary
  - Format will be adaptation of Nashville meeting
  - Strong emphasis on breakout working sessions
  - Targeting 1 full day with two half-days
    - Pre-event ½ day for the “Jumpstart”
    - Full Day of plenary and breakout
    - Follow-on day with limited plenary, followed by breakout, ending mid-afternoon
  - Anticipate having vendor demonstration area in parallel with sessions (separate room or hallway demos)
- BPM+ Interop Award
  - Concept to create an award based on applied use of BPM+ and other standards is underway
  - HL7 has agreed to co-sponsor the award
  - Plan is to announce the award and criteria at HIMSS, and to attract an international panel of esteemed reviewers

Key Take-Aways

- Major activity around HIMSS; anticipate a strong showing and huge opportunity for BPM+
- Push at present to solidify Reston, VA (DC Suburbs) meeting for March
- Community governance, bylaws, etc. will be an agenda topic for Reston. Time ran short to discuss this in Long Beach.
- Planning for a BPM+ Award is underway. Focus will be on applied use of BPM+ to positively impact patient lives/experience. HL7 will co-sponsor.