BPM FOR HEALTHCARE WORKSHOP

Getting to Healthcare Portability with Business Process Modeling

Wednesday, March 21, 2018 9:00 am - 5:00 pm Hyatt Regency, Reston, VA, USA



9:00am - 9:15am

Welcome and Introductions

Ken Rubin – Director, Standards and Interoperability, VHA Office of Knowledge-based Systems; OMG Healthcare Domain Task Force Co-Chair

Robert Lario, Health Systems Architect, VA Office of Knowledge-based Systems; OMG Healthcare. Domain Task Force Co-Chair

Overview of BPM Health Initiative

9:15am - 10:15am

Keynote: Business Process Management to Standardize the Business

Colonel Jacob Aaronson, DO, Office of Military Healthcare Systems Chief Healthcare Informatics Officer

Colonel Aaronson has held several positions within the Army Medical Department and the Defense Health Agency (DHA), including Chief of Clinical Informatics, DeWitt Healthcare Network; Chief of: Health Informatics, Business Process Management, Knowledge Management, IM/IT Governance and Strategy, Office of the Army Surgeon General; and Chief Medical Information Officer for the Department of Defense Health Management System Modernization. He currently works in the newly established Office of the Chief Health Informatics Officer.

10:15am - 10:30am

Morning Refreshment Break

10:30am - 12:00pm

Field Guide to Shareable Clinical Pathways using BPMN, CMMN & DMN in Healthcare

A field guide for how to develop and use BPMN, CMMN & DMN has been in development for 12 months by the OMG HDTF. At this meeting version 1 of the document will be released. During this session a brief overview of the document will be provided

Noon - 1:30pm

Lunch

1:30 pm -2:15 pi

PANEL DISCUSSION: The Challenges and Opportunities of Sharing Workflows

Panelists:

Denis Gagné, Partner, CEO & CTO at Trisotech, co-chair OMG Model Interchange SIG Shane MacNamee, Chief Medical Officer, BHWorks

Jonathan Nebeker, Deputy CMIO for VHA

Jane Shellum , Administrator, Mayo Clinic's Knowledge and Delivery Center and the Knowledge Management Program.

This panel will explore the implications of sharable workflows, as viewed from provider, professional society, vendor, and industry perspectives. The format will provide for opening remarks from invited experts, evolving into a community and audience-driven participatory session. Speakers TBA.

2:15pm - 3:00pm

Antenatal Care (BPMN, DMN, CMMN) Models & Demonstration

During this session the current BPMN, DMN & CMMN Antenatal care models developed over the past year will be reviewed and lessons learned will be discussed. A subset of these models we be deployed to the Red Hat (JBPM) environment and executed. This demonstration will show how to take the BPMN, CMMN & DMN models to the next step and make them actionable.

3:00pm - 3:20pm

Afternoon Refreshment Break

3:20pm - 4:15pm

Lightning Round

This session will offer participates the opportunity share their experiences with BPMN, CMMN & DMN in healthcare; potential methods for representing clinical knowledge, the role of these methods, and future needs

4:15pm - 5:00pm

Next Steps

Moderator: Ken Rubin - Director, Standards and Interoperability, VHA Office of Knowledge Based Systems and OMG Healthcare Domain Task Force Co-Chair

Robert Lario, Health Systems Architect, VA Office of Knowledge-based Systems; OMG Healthcare. Domain Task Force Co-Chair

During the final session of the workshop the audience will be solicited for their thoughts and guidance on next steps of this working group. This feedback will be used for planning of future actives of the group.

6:00pm - 8:00pm

OMG Evening Reception

Continue the conversation and network with speaker other conference attendees during OMG's evening reception. Drinks and hors d'oeuvres will be served.

 $Published\ March\ 6,\ 2018.\ Agenda\ and\ speakers\ subject\ to\ change\ with\ or\ without\ notice.$