



**HIMSS Management Engineering – Process Improvement Committee
FY11 Work Plan
August 2012**

Collaboration, Networking, Tools and Process

Committee Name: HIMSS Management Engineering & Process Improvement Committee

Chair: Eric Johannesson, CPHIMS, SENIOR, Manager IT Program Management, Elliott Health System

Vice-Chair: TBD

HIMSS Staff Liaisons: Rod Piechowski, Sr. Director, Healthcare Information Systems and Juanita Threat, Coordinator, Healthcare Information Systems

HIMSS Board Liaison: Scott MacLean, MBA, CPHIMS, FHIMSS, Partners

Lead Content Area: Healthcare Information Systems

Committee Purpose:

To support and promote the profession of management engineering and process improvement among the members of HIMSS by providing opportunities for networking, collaboration, publication, promotion and professional development of Management Engineers and Process Improvement professionals in healthcare organizations.

Committee Goal:

The goal of the Management Engineering – Processing Improvement Committee is to grow active ME-PI Community participation at HIMSS through networking, education, publications and the sharing of tools.

Membership Talent and Skill-set Desired:

Through an appointment process, the ME-PI Committee welcomes members who have appropriate experience and skills related to the selection, acquisition, implementation, support, and advocacy of the technologies and IT applications that align with the healthcare enterprise as well as those national trends toward developing an electronic health record.

Member Benefits:

Those HIMSS members and constituencies most likely to benefit from the formation and work of the ME-PI Committee include chief information officers, departmental directors, managers, and other senior staff; clinicians and nurses; developers and systems analysts; and vendors and consultants.



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FY11 Proposed Deliverables at the Committee Level

Each appointed member of the ME-PI Committee actively participates in committee activities by championing one deliverable, chairing a workgroup or participating as a liaison to another steering committee.

Change Management Task Force

Chair: Tara Seager, ASGNA

Purpose: To provide HIMSS membership with tools and resources related to change management and its impact to the electronic health record deployment in the enterprise setting.
Deliverable: Change Management Toolkit for small hospitals & practices

Goal 1: Membership communities and constituents include all relevant healthcare stakeholders and are engaged in the transformation of healthcare through IT.

1.1.10A Grow ME-PI Community by 10% (YE n=6,868) Grow active members in community (active call & workgroup) participation by 20%

Activities for Growth:

- Toolkit
 - Collecting & creating additional tools
- Networking
 - Leverage ME-PI at Annual Conference through sponsored reception
 - State Chapters
 - Nursing Informatics & nursing quality community presentation
 - Direct outreach on value of ME-PI to organizations – CHIME, HIMSS Senior IT committee, ACHE, Community Hospitals, CEO/COO
 - Organizational Affiliates (hospital members) presentation
 - IEE & SHS relationship
 - Students
 - Kellogg Programs
 - IBM – Women in Technology / Science
- Education
 - 8 Full ME-PI Community meetings with education
 - Results of MEPI Survey
 - Workflow Redesign –AHRQ Pascale Carayon, Ph.D.
 - Change Management – Change Management Taskforce
 - Data Warehousing – Rick



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Goal 3: Healthcare stakeholders have the necessary tools to make optimal decisions in the development, acquisition, deployment and use of transformational health information technology and management systems.

3.2.13A Create workflow best practices including Operational Impact of Redesign Ambulatory & Acute Care

3.2.14 Create Change Management methodology with corresponding toolkit for small hospitals & small to medium ambulatory practices.

3.2.15A Create complete checklist of KPIs to include items necessary to track MU & ACO requirements.

Goal 4: Healthcare stakeholders have access to the knowledge, experiences and best practices regarding the acquisition, deployment, use and value of health information technology that will transform healthcare.

4.4.3A Publish Business Intelligence book

4.4.4A Explore funding for a partnership with University of Wisconsin to deploy their Change Management Readiness for Technology Adoption to HIMSS members.

Work Groups:

The following work groups have been formed as components of the ME-PI Committee:

Business Intelligence Work Group, Chair: Christine Cooper

Purpose: The purpose of the Business Intelligence Work Group is to identify key operational needs within the area of business intelligence: analytics, executive dashboard, metrics, data warehouses, etc. The Work Group is to focus on the use of BI to support healthcare operations, MU and reform.

Deliverable: Produce a BI toolkit including a complete checklist of KPIs to include items necessary to track MU & ACO requirements

Change Management Survey Work Group, Chair: Jay Ford

Communication & Membership Work Group, Chair: Brad Shook

Purpose: The purpose of this work group is to prepare communication for outreach to HIMSS members and potential new members to create an awareness of HIMSS ME-PI Community: its tools, resources and expertise.



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Deliverable: Enhance networking and collaboration online &/or through social media technologies / blogs & HIMSS publications

Deliverable: Raise awareness of the ME-PI's professional role, value and unique skills to other healthcare leadership positions by presenting to at least one organizations such as members of CHIME and the American College of Healthcare Executives, by Speaking the language of the CEO/CNO/CIO/CMIO focusing on how MEPI's solve issues they care about such as quality, safety, satisfaction, throughput, growing revenue, decreasing costs and eliminating waste at project onset.

Deliverable: Share ME-PI tools and expertise with HIMSS Chapters and present to at least one chapter meetings.

Deliverable: Share ME-PI tools and expertise with HIMSS Nursing Community by presenting once on toolkit / educational session

Deliverable: Share ME-PI tools and expertise with HIMSS Organizational Affiliates by presenting once on toolkit / educational session

Deliverable: Prepare Annual ME-PI Survey

Education Work Group, Chair: Pauline Hogan & Vice Chair: Dean Athanassiades

Purpose: Provide educational topics of importance and interest to the ME-PI Community.

Deliverable: Provide 8 topics and speakers for educational sessions via webex to MEPI Community

Tools, Topics and Toolkit Work Group, Chair: Tricia Gallagher

Purpose: The purpose of the Tools and Topics Work Group is to collect, organize and distribute resources for use by management engineering and process improvement professionals to solve a variety of needs.

Top 10 uses of HIT to reduce Hospital Readmissions Work Group, Chair: Cecilia Backman

Workflow & Redesign Work Group, Chair: Rob Jablonski

Deliverable: Develop and publish new impactful tools within the MEPI toolkit to address workflow redesign, change management and implementation needs for Meaningful Use, HC operations and reform including a guidance paper