

CE-IT Community

A Clinical Engineering/IT Collaboration

CE-IT Community Working Group Updates November 2009

Working Group 1—Infrastructure & Wireless

Coordinating Organization: HIMSS

Contact: Christel Anderson, canderson@himss.org

Project: Reenergize Working Group 1

Status: In progress

- A call for participation has been issued to reenergize the group using all media available to the community; the workgroup roster now includes almost 40 interested individuals.
- A kick-off call will be held November 30, 2009 at 2:00pm central/3:00pm eastern and will consist of the following agenda items: Expectations, Review Past Activities and Identify Potential Deliverables

Working Group 2—Integration

Coordinating Organization: AAMI

Contact: Patrick Bernat, pbernat@aami.org

Project: Develop a matrix of questions facilities should ask vendors with respect to medical device integration

Status: Deliverable has been completed and is now available for public review at www.ceitcollaboration.org until Dec. 9, 2009

Project: Release a document that compiles existing references, standards, and other guidance documents related to medical device integration

Status: Deliverable has been completed and is now available for public review at www.ceitcollaboration.org until Dec. 9, 2009

Project: Develop guidance on how facilities can design workflow models of device integration

Status: New project

Working Group 4—Collaboration

Coordinating Organization: AAMI

Contact: Patrick Bernat, pbernat@aami.org

Project: Develop a guidance document on assigning first call responsibilities for healthcare networking issues.

Status: Deliverable has been completed. Final document is available <http://www.ceitcollaboration.org/resources.asp> Document will be published in *IT Horizons* this year.

Project: Conduct a webinar designed to help CE and IT departments communicate better with one another.

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Status: Draft webinar developed; sub-group preparing to present rehearsal of webinar to WG4.

Project: Develop a deliverable to help CE and IT departments work together effectively on information security issues.

Status: On hold until next meeting

Project: Create a guide outlining the educational opportunities available to provide IT a basic understanding of CE, and CE a basic understanding of IT.

Status: In development, project is nearing completion.

Project: Assess the current relationship between CE and IT departments in healthcare facilities.

Status: Draft questionnaire developed. Next step: Review by WG4 during 12/2 meeting.

Project: Invite healthcare IT vendors to a WG4 meeting to discuss communication issues facilities face in working with healthcare IT vendors.

Status: To be discussed at next WG4 meeting on 12/2.

Working Group 5—Risk Management Coordinating Organization: ACCE
Contact Steve Grimes, stephen.grimes@techmed.linccs.com

Project: Launch Working Group 5

Status: Objectives identified:

- articulate to the healthcare community the need for the application of good risk management practices in the acquisition, application and support of these new complex & integrated healthcare technologies focusing primarily on providers
- identify existing (or propose new as necessary) effective paradigms for the application of sound risk management practices in the process of acquiring, applying & supporting these technologies, for example ...
 1. IEC 80001-1:2009 Draft of Application of Risk Management for IT networks incorporating medical devices
 2. MIL-STD-882E DOD's Standard Practice for System Safety
<http://www.system-safety.org/Documents/MIL-STD-882E-Feb05.doc>
 3. ISO 14971:2007 Association of Risk Management to Medical Devices
 4. ACCE ECRI Security Guide for Medical Technology
 5. HIMSS/NEMA HN 1-2008 Manufacturer's Disclosure Statement for Medical Device Security (MDS2) <http://www.nema.org/stds/hn1.cfm#download>
 6. NIST SP 800-30: Risk Management Guide for Information Technology Systems <http://csrc.nist.gov/publications/nistpubs/800-30/sp800-30.pdf>
- educate the healthcare community on best practices in risk management as it should apply toward these technologies
- participate in ISO Technical Committee 215 *Health Informatics* Joint Working Group effort