CMU SEI CERT Division

Software Engineering Institute | Carnegie Mellon University

Library

Change Request Flow Chart

NEWS AT SEI

This library item is related to the following area(s) of work:

CMMI (http://www.sei.cmu.edu/cmmi)

This article was originally published in News at SEI on: June 1, 2000

The following chart presents an example of how a change request was filtered through the CMMI peer review process.

Issue: Add a process area for hospital management. **Arguments:** Hospital management is critical to our business. **Focus Groups:** The medical organizations focus group made this its number one action item. **Weighting:** 55 different organizations requested this change.

 Step One: Open/close decision

 R
 Rationale: There are more than 100 CRs asking for this new PA.

 D
 Decision: Open this issue. Look at any potential overlap with other PAs and determine the maturity level and category where it should belong.

н

R

Н

R

D

Step Two: Resolution recommendation

History: Mini-team oper/close decision. Open this issue. Look at any potential overlap with other PAs and determine the maturity level and category where it should belong.

Rationale: The demand for this PA is strong.

Decision: Add "Hospital Management" as a process area. Recruit new PDT members from major hospital groups and HMO organizations.

Step Three: Resolution decision (when Editor Review is necessary)

History: Mini-team resolution recommendation. Add "Hospital Management" as a process area. Recruit new PDT members from major hospital groups and HMO organizations. Mini-team open/close decision. Open this issue. Look at any potential overlap with other PAs and determine the maturity level and category where it should belong.

Rationale: Using "health" instead of "hospital" will allow this PA to apply to other medical-related organizations.

Decision: Add "Health Management" as a process area. Recruit new PDT members from major hospital groups, HMO organizations, drug researchers and manufacturers, and other related health organizations.

Step Four: Recommended implementation (in preparation for peer review)

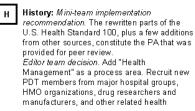
History: Editor team decision. Add "Health Н Management" as a process area. Recruit new PDT members from major hospital groups, HMO organizations, drug researchers and manufacturers, and other related health organizations.

Mini-team resolution recommendation. Add "Hospital Management" as a process area. Recruit new PDT members from major hospital groups and HMO organizations. *Mini-team open/close decision*. Open this issue. Look at any potential overlap with other PAs and determine the maturity level and category where it should belong.

Rationale: Build from consensus already achieved in existing standard.

Decision: The rewritten parts of the U.S. Health Standard 100, plus a few additions from other sources, constitute the PA that was provided for peer review.

> Step Five: Approved implementation (approved during peer review)



Please note that current and future CMMI research, training, and information has been transitioned to the CMMI Institute, a wholly-owned subsidiary of Carnegie Mellon University.

For more information

Contact Us info@sei.cmu.edu 412-268-5800

©2016 Carnegie Mellon University