Table of Contents

[1 05/12/2015 Meeting 1](#_Toc424193744)

[2 05/19/2015 Meeting Notes 2](#_Toc424193745)

[3 05/26/2015 Meeting Notes 2](#_Toc424193746)

[4 06/02/2015 Meeting Notes 3](#_Toc424193747)

[5 06/16/2015 Meeting Notes 3](#_Toc424193748)

[6 06/23/2015 Meeting Notes 4](#_Toc424193749)

[7 06/30/2015 Meeting Notes 5](#_Toc424193750)

[8 07/07/2015 Meeting Notes 5](#_Toc424193751)

[9 XX/XX/2015 Meeting Notes Template 7](#_Toc424193752)

[10 Meeting Info 7](#_Toc424193753)

# 05/12/2015 Meeting

## Attendees

1. Sandy Friedenthal
2. Rick Steiner
3. John Watson

## Meeting Agenda Topics

1. Review action items from last week.
2. Review the Wiki changes
3. Working through an example of evaluating concepts in the new concept model

## Meeting Notes

Didn’t review action items or Wiki changes from 5/5/ meeting

At today’s session we established a proposed approach for going forward developing the SECM-Domain Concepts. You can see this in Sandy’s email below. When you get a moment please read and comment.

As a result of this session Rick created a new MD model that contains the UML for SE Definitions List and I have updated the Wiki to include the following in the SECM- Domain section;

1. The Approach we discussed today
2. In the Reference section the following references were added:
   1. Industry Standard SE Definitions (draft 6) - Compiled by Julian Johnson
   2. SEBoK: Glossary of Terms
   3. UML4SE Concept Model Documentation (which is a link to this section of the this wiki)
   4. UML for SE Definitions List (April 01, 2003)
3. In the Model section the SECM-Domain MD model zip file that Rick originated was added that contains the terms from the UML for SE Definitions List. This version also contains additions from Sandy.

In the common reference section a link to the SECM GitHub was added. At some point we may be moving some or all of this material to the GitHub. We can talk about that at our next session.

The next session is planned for next Tuesday, 5/19 at 11 AM ET. At this point I still plan to continue to use the AnyMeeting unless something better surfaces. Rick and Yves have indicated they will not be able to attend. Chas and Sandy, please let me know if you can attend, thanks.

# 05/19/2015 Meeting Notes

## Attendees

1. Sandy Friedenthal
2. John Watson

## Meeting Agenda Topics

1. Review Action Items from 5/5/ meeting
   1. All done except for virtual meeting
   2. Can Chas supply virtual meeting via Magic Draw?

## Meeting Notes

1. Chas wasn’t able to attend but we still may need a virtual meeting. We plan to use AnyMeeting until Yves returns
2. Sandy and John had a discussion on integration of the UC Model, the concept model and the six key capabilities for the System Modeling Environment (not system) discussed in Sandy’s and Roger’s paper, “Evolving SysML and the System Modeling Environment to Support MBSE, March 30 2015”. The leads for each of these capabilities will be asked when they examine the UC review documents identify the actions where these capabilities play a role and what that role is.

# 05/26/2015 Meeting Notes

## Attendees

1. Rick Steiner
2. John Watson

## Meeting Agenda Topics

1. Review Action Items from previous meeting
2. Next meeting Yves will supply the virtual Meeting and dial-in numbers

## Meeting Notes

John provided an overview to Rick of the previous week’s discussion

# 06/02/2015 Meeting Notes

## Attendees

1. Chas Galey
2. Rick Steiner
3. John Watson

## Meeting Agenda Topics

1. Review Action Items from previous meeting
2. Establish a set of short term objectives for the group
   1. Establish the model in GIT
   2. Transfer Requirements into the model -
   3. Capture concepts from the “UML for SE Definitions List 030401”

## Meeting Notes

Rick has imported the “UML for SE Definitions List 030401” into a MagicDraw model.

# 06/16/2015 Meeting Notes

## Attendees

1. Chas Galey
2. Rick Steiner
3. John Watson

## Meeting Agenda Topics

1. Review Action Items from previous meeting
2. Review the “UML for SE Definitions List 030401” that has been imported into a MagicDraw model by Rick.
3. What are next steps?

## Meeting Notes

1. Rick reviewed the model that captures the original Dave Oliver list of terms and a second model that captures the “UML for SE Definitions List 030401”.
2. Rick and John joined GitHub and Chas made us owners.
3. Action - Rick will upload his models to GitHub and will inform when it is complete or ask for help.

# 06/23/2015 Meeting Notes

## Attendees

1. Yves Bernard
2. Rick Steiner
3. John Watson

## Meeting Agenda Topics

1. Review Action Items from previous meeting

## Meeting Notes

1. Brought Yves up to speed.
2. We will be using Yves’s Cisco Virtual meeting
3. **Action** – John send out an updated meeting notice containing Yves’s new virtual meeting info.
   1. **Done 6/24**
4. **Action** – John to get Yves and Sandy accounts on GitHub
   1. Sent email to Sandy and Yves on 6/25 with instructions
5. Worked on uploading Rick’s models into the Git Repository.
6. Rick’s email after the meeting
   1. I (i.e. Rick) have successfully pushed two models to the [MBSE/SECM project in Github](https://github.com/MBSE/SECM).
      1. SE Concept Model Baseline: this is Dave Oliver’s last model (v.12) in SysML.  As described previously, I created some ‘Oliverian’ extensions to the metamodel as a profile.  I interpreted Dave’s powerpoint as best I could, but where there was ambiguity or inconsistency I simply annotated the model as such and did not attempt to resolve it.  Such resolution would be an extension to the baseline powerpoint.
      2. UML4SE\_RFP: This is actually mislabeled at this point, since it only includes the [UML for SE Definitions List (April 01, 2003)](http://syseng.omg.org/UML%20for%20SE%20Definitions%20030401.xls) as referenced on the [UML for SE RFP web page](http://syseng.omg.org/UML_for_SE_RFP.htm).  This is a more extensive list than the appendices in the [released UML for SE RFP document](http://www.omg.org/cgi-bin/doc?ad/2003-3-41).  It is my intention to add to this model the requirements out of section 6.5 (and eventually 6.6) of the RFP

# 06/30/2015 Meeting Notes

## Attendees

1. Yves Bernard
2. Sandy Friedenthal
3. Rick Steiner
4. John Watson

## Meeting Agenda Topics

1. Review Action Items from previous meeting
2. Yves will be in vacations from Thursday July 9th up to Monday August 3rd and he won’t be able to attend or provide WebEx support. Month of July will be supported via
3. Rick attendance for next two weeks? Same as UC meeting?

## Meeting Notes

1. Reviewed approach for integrating the Concept model with the SE UC model
2. Provide insight to the content of the model to Yves by reviewing the Analyze Stakeholders Needs use case review document
3. Yves will provide the virtual meeting for next week but then will be on vacation until August 3rd. The next meeting Yves will provide the virtual meeting link will be for the August 4th.
4. Rick will also not be able to attend for the July 7th and 14th meetings.

# 07/07/2015 Meeting Notes

## Attendees

1. Yves Bernard
2. Sandy Friedenthal
3. Chas Galey
4. John Watson

## Meeting Agenda Topics

1. Review Action Items from previous meeting
2. Suggest a modeling approached based on Rick’s UML4SE\_RFP model containing the V1 RFP requirements and concept definition list

## Meeting Notes

1. The UML4SE\_RFP model contains the V1 RFP requirements and the concept definitions from the document [UML for SE Definitions List (April 01, 2003)](http://syseng.omg.org/UML%20for%20SE%20Definitions%20030401.xls).
   1. The intent is that these original requirements will not be changed. This model will be used to derive a new set of requirements for the V2 RFP
   2. Each of the concept definition constructs imported from the [UML for SE Definitions List (April 01, 2003)](http://syseng.omg.org/UML%20for%20SE%20Definitions%20030401.xls) will not be changed other than they will be rename. The renaming will be done as a convenience to clearly identify them from newer constructs. They will be renamed by appending to the concept name “-RFP”
      1. For example, the term Component is renamed Component-RFP
      2. This enables us to create a new construct called Component that we can continue to refine
   3. A new set of concept constructs will be derived for the V2 RFP
2. In a new package in the UML4SE\_RFP model, the original V1 RFP requirements will be refined using new model constructs by showing the relationships between these concepts on SysML diagrams.
3. These new constructs will be related back to the original UML for SE RFP requirements and concepts as follows:
   1. Relate the new construct to the original term in the V1 RFP with an allocate relationship
      1. For example, Component-RFP is allocated to Component
   2. Relate the new constructs to the original requirements in the RFP with a satisfy relationship
      1. For example, the concept model showing a *System* composed of 0.. many *Components* *satisfies* the *System Hierarchy* requirement
4. As the original 1 RFP requirements are modeled issues will surface that need to be resolved. These issues will be captured in the model as a comment. All these issue comments construct will be in a new package.
5. An example of these techniques using the first V1 RFP requirement has been added to the model.
6. A new set of requirements will ultimately be derived that will represent the requirements used in the V2 RFP.
   1. The V2 RFP Requirements will be related to the V1 RFP requirements with a derived relationship when possible.
7. Going Forward
   1. We need to relate the Use cases in the SE Workflow Use Case Model to the requirements in the UML4SE\_RFP model.
   2. We need to reconcile the concepts definition terms derived in the SE Workflow Use case model and the other defined resources to the new concept definitions in the UML4SE\_RFP model.
8. **Action** - Chas to rename the terms in the RFP by appending the name of the block corresponding to each term with '-RFP'
9. **Action** - Chas to post the updated file to GitHub
10. **Action** - John to post these notes as part of the minutes from this meeting

# XX/XX/2015 Meeting Notes Template

## Attendees

1. Yves Bernard
2. Sandy Friedenthal
3. Chas Galey
4. Rick Steiner
5. John Watson

## Meeting Agenda Topics

1. Review Action Items from previous meeting

## Meeting Notes

# Meeting Info

## Member Email List

Sanford Friedenthal <[safriedenthal@gmail.com](mailto:safriedenthal@gmail.com)>,

'Rick Steiner' <rick@ricksteiner.net>,

BERNARD Yves <yves.bernard@airbus.com>,

Charles E Galey < [cgaley@nomagic.com](mailto:cgaley@nomagic.com)>,

## Dial-in number

* 323-920-0091

### Presenter PIN: 709 2444#

### Attendee PIN: 386 1901#

## Link

<https://www.anymeeting.com/026-060-977>