

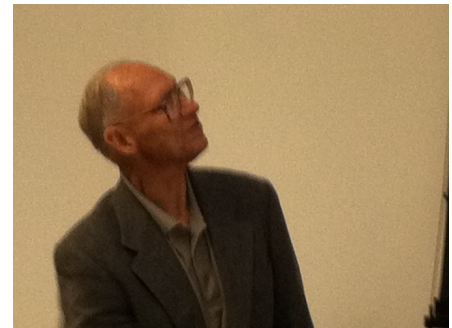


Notes for w6

Art reviewed the objectives and agenda
Group dinner at McKays at Radisson
Group photo tomorrow at lunch

Part 1

Updated outline (get slide)(insert slide of ka)
modified INCOSE def of SE
Useful venn diagrams, generated discussions.
Stakeholders and use cases for SEBoK
Short history of SE
Glossary proposed for key terms
Has enough people
This is going to be very well received and useful



Part 2



Covered purpose, staffing, issues, adjudication, etc
Knowledge areas discussed, relation to part one discussed
(insert slide of kas)
Discussion of architectures
Manning - only one author for several KAs, need one to two more
Every KA to have at least two authors
How to keep parts synchronized and coherent?
 Wiki, frequent meetings, core team
Move from 0.25 to 0.50 will address architecture, structure, and
then will stay stable. -- art
Discussion of length rules and enforcement, philosophy and diversity of authorship.
Template for KAs discussed, nice reuse graphic, references and glossary work begun
Who owns list and discussion of the SE standards? Part 3
How product, service, enterprise, SoS addressed? In each article
References only to articles, not bookmarks in articles, may review for v1.0
25-30 articles

part 3

Comments adjudicated, close to 99% resolved
Authors of KAs identified, but shortfalls exist

Key terms and references identified, chafing under limit of five since part 3 is half of the SEBoK

General issues discussed; some resolved

PSESoS - down to article level, with a KA on SOS

Readiness and scale issues - ordinal, discussed in

part 3

Patterns of SE - need to coordinate with part 4

How to handle SW - primarily by reference to SWEBoK, but hard since SWEBoK late

Use the 2004 version of the SWEBoK until new version out, try not to duplicate

Comments asked for more detail, but we are already over page limit

Structure of each KA and topic outlined

How to address SoS? **Discuss Tues PM**

reviewed the KAs and identified issues, such as brownfield SE

Short authors for Sys def, arch, realization, deployment, SEM, quality, product and svc life, specialty, SoS

Johan Bendz, Mo Jamshidi, Judith Dahmann, Dan Delaurentis, Charles Dickerson

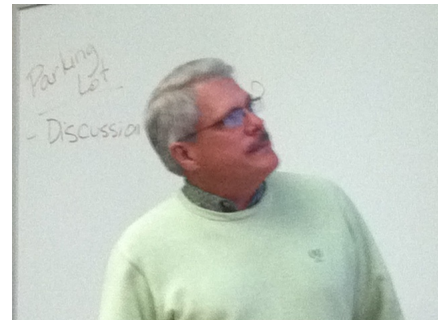
What to do with opportunity MGT - Ed conrow to address by ref to critiques

Risk - how to handle? also assumptions and constraints.

Linkages will be a challenge. May need bookmarks for v1.0

Specialty may need a relook in content

SoS will get it's own KA, with Mike Henshaw writing



Part 4



< turned on microphones and speakers >

Hard to meet, so behind

Similar issues to part 2 and 3

Organization by size of unit with Six common considerations and three driving factors

Template for KAs

Needs authors, especially people KA

Reach out to Varian(sp?)

planning included in. Strategy

Some reuse from v0.25

Staffing is the bigger issue

Part 5

Purpose: illustrate rest of SEBoK

Adjudication complete

Want more case studies

Description of case studies and vignettes, using matrix

Only real cases and vignettes used.

Available cases loaded on Sakai, with a guide matrix

Terms: case study and vignette

References links

Issues: expertise, coordination across SEBoK, etc.



SEBOK strategy

part structure validated

Will discuss as part of WIKI

Sluffs off to Nicole.....



Wiki



Progress since last workshop

Define what an article is in Wiki

Steven Loo of USC may have an example, (Barry)

Align with INCOSE knowledge management

Parts have intro article; so does KA

Page / word limits for part, KAs, topics

Link to existing Wikipedia articles? Use as templates...

Wiki rules will replace style guide

Went over structure of document and layout of an article

www.bkcasewiki.org and www.sebokwiki.org

New logins for Glinda and elphaba

Demos of site, article, and glossary. Glossary includes definition and discussion.

Every article has a discussion at the bottom throughout the authoring process useful for coordination among authors. So post early and look at the other stuff, too. Dead links highlighted Will add spellchecker. Has text search. Discussion on references and liquid threads.

Break



Hard to get everyone back

More wiki



Configuration management. Structure fixed. Naming convention for articles fixed, as they are the basis for the links. To get a new article, run through part team to CCB for

change using the form provided. 48 hour turnaround. Access rights. Discussion on maintenance and sustainment. Stability of the SEBoK versus need to update. Coping with errata. Releases of 1.1, etc. , to correct errors.

Review of wiki process "one more time" since "repetition is good."

Reviewed timeline. Content can be added to wiki beginning May 1. Pause early June for review and adjustment of process. All content in wiki by 15 August. Goals for W7 host, checking some options. Raytheon, Colorado tech, etc.

Review of wiki process and issues at w7 in Denver. 14-16 June

Structure locked down 5 July Part leads sign off on articles 1-15 august.

Pre-pub : ip, wiki links, overall by core team, tech edits, etc.

Launch 15 Sept.

Link reviews to each page with tautomatc tagging of the page.

Will conduct and record tutorials

In conclusion --- all authors need to help maintain control on the wiki.

wrap up

We won't be perfect by June, but we are making a lot of



progress.

Long argument about page limits. Can go to a fourth level of hierarchy, but pointers only to the third level. page limit are soft, please try to meet them. Figures are free. Table of contents down to subtopics requested by day 3.

Lock down new structure with part leads Thus PM or following week. Concatenate the first draft, review, and adjust.



Decided to work longer since time remained.

Grcse path forward

Grcse key issues

- US centric

- Doesn't match bologna system

- Defense slant

- Entrance expectations.

- Entrance +ug degree + content = outcomes.

- Outcomes + more experience = objectives.

- Entrance degree prerequisites

- Recommendations vs requirements

Too much emphasis on SW, and not enough hardware, services, enterprises, SoS, complex systems.

- What is the right balance?

Architecture: system design vs tech MGT. Right idea?

- Biased toward DoD approach?

Need 'how to use examples'

CORBoK and core extension. Why SDD and TM. Why no explicit bloom levels. More topics

Parking lot

Discussion of standards; system of systems

