What is a bSa Challenge?

a presentation for bSa information exchange day

by bill.east@us.army.mil
an independent assessment to determine if software can produce or consume NBIMS-US
information producers:
- format
- content

information consumers:
- correct import
- consistent usage
common model:
- Medical Clinic Model
- construction contract drawings
- format independent
- responsibility matrix
- precedence of multiple model merging

testing:
- common testing program
- design and construction reports
clinic project example
results:
- native models
- plug-ins, configuration files, setup instructions
- output file tested
- results report
- assessment report
- published through bSa Means & Methods Page
a reflection of development cycles

- demonstration
- implementation
- refinement
- popularization
planning and design challenge

**Building Programming information exchange (BPie) Demonstration**
- dRofus
- Onuma System

**Construction Operations Building information exchange (COBie) for Design**
- AutoDesk
- Graphisoft

**Design Data Management Solutions**
- AutoDesk
- EcoDomus
- Graphisoft
- Onuma System
construction challenge

**COBie for Construction Update**
- Case Study Report
- Open Source Android Apps for COBie
- Models and COBie Templates

**COBie for Construction and Commissioning**
- 4Projects
- ASite
- Quicx
- EcoDomus
- FacilityGrid
- Onuma System

**Inaugural COBie Construction Team Meeting**

06-Jan-14
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