Semantics are for people too!

Lee Feigenbaum, Cambridge Semantics
W3C Workshop on Semantic Web in Energy Industries
09 December 2008
About This Presentation

• This presentation is extremely visual. Please use the included speaker’s notes for the context of the imagery within.

• Questions to: lee@cambridge semantics.com
Why are we here?
Why are we here?
Why are we here?
Why are we here?
Models we understand
We can’t automate everything.
That’s why we love spreadsheets
Where does this leave us?
Enough with the boring stuff
The Scenario
<productVolume>
  <name>PRODML Flow 1</name>
  <installation kind="field">FLOW-1</installation>
  <kind>PRODML optimization</kind>
  <periodKind>report start</periodKind>
  <dateStart>2005-10-26</dateStart>
  <productFlowModel uidRef="PFM-1">Flow #1 Network Model</productFlowModel>
  <facility>
    <name kind="compressor">Compressor Bank A</name>
    <facilityParent1 kind="field">FLOW-1</facilityParent1>
    <unit uidRef="A">A</unit>
    <flow>
      <kind>gas lift</kind>
      <port uidRef="port-2">2</port>
      <direction>outlet</direction>
    </flow>
    ...
  </facility>
From Excel direct to PRODML?
What does our solution look like?
What did we just see?
Thanks & Questions

- Thanks: Frank Chum, Roger Cutler, and David Shipley
- Questions: lee@cambridgesemantics.com