

# TAXONOMY MANAGEMENT FOR REGULATORS

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STILL HAVEN'T FOUND WHAT YOU'RE LOOKING FOR? HARNESS THE POWER OF JOINED UP BUSINESS REPORTING

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## Key points

- Domain input is wasted without solid technical infrastructure
- Keep manual input at upstream end
- Insist on automation





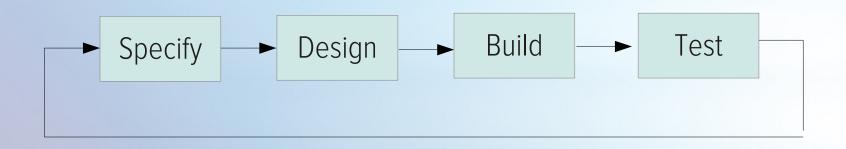
## **Building a taxonomy**

- Pulling together the domain knowledge
- Fitting it into the taxonomy
- Constructing the taxonomy and documentation
- Testing the finished product
- Repeat the process until satisfied





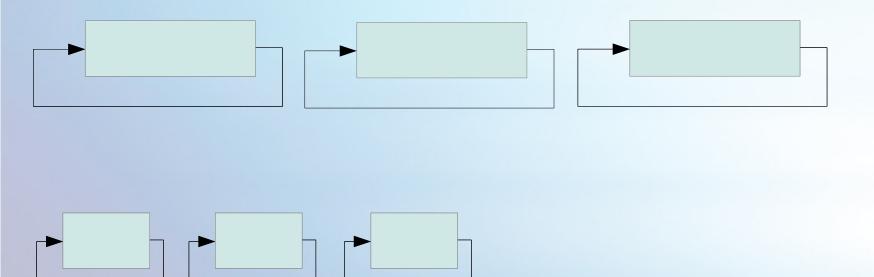
### How long will it take ?







### Shorten the feedback loop







### Looking at the essentials

- Expert domain inputs
- Disambiguation
- Taxonomy design
- Build process





### Managing taxonomies

#### The Year Two problem

- Did you edit the final document ?
- How do you incorporate that into the next version ?





### Round-tripping and repositories

- Storing the metadata
- Regenerating the input document
- The importance of automation





### The practice

- FASB
- DPM
- HMRC Computations





### FASB

- Taxonomy editors
- Daily automated build process
- Assisted review
- Publication





## **Data Point Modelling**

- Spreadsheet models
- Validation
- Generation of taxonomy
- Round-tripping of spreadsheet





### **HMRC** Computations

- Spreadsheet rendering model
- Generation of taxonomy, documentation and samples
- Validation and review





## Summary

- Manual work at start of cycle
- Collaboration between technical and domain
- Automate generation, testing and publication



