Versioning Everywhere,

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- Introduction to versioning
- What a versioning CMS is – and isn't
- How to fail
- Success metrics
- Guidance

Feel free to interrupt with questions

- Why "versioning"?
  - CM under another name
  - because "configuration management" is scary!
- "Everything is a versioning problem"
  - My hought for today
- "Versioning" and "Configuration Management" are much the same thing
  - But I'm old-school CM....

- "It's all about getting the right version of your software when you go live"
- **WRONG!**
  - Well, only up to a point, Lord Copper
- Hence people are talking about "versioning"
  - It gets you away from IT and its preoccupation with SCM ("software configuraion management")

Signs of the times

- ## RM tool introducing proper CM
  - ### Because of many people managing requirements for many product lines
- ## NYSE building its systems on a CM software platform
  - ### Because "everything we do is potentially audited or regulated"
- ## Pixar using CM for stories and sound clips

- A Configuration Management System is **the automated system that tracks the attributes and history of everything you think is necessary to deliver a business service**
  - and **relationships** between these things
  - It implements a process
- This might include training courses, telephones and office desks
  - But probably not pencils, even if they are necessary

Not the CMS

- The CMS is not just a CMDB (or even lots of federated CMDBs)
  - The CMDB is just the bucket you keep its data in
- The CMS is not about software licenses and keeping FAST off your back
  - Although it will build on good asset management

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- If you want to fail with a CMS, just track everything you can think of or have data for
  - Then think about what you'll do with it
- Even better, make people fill in all the fields in your CMDB
  - Then don't use the data
  - And/or don't correlate it with the real world
- "My CMDB is bigger than yours!"
  - doesn't impress anyone

- Use of your CMS
  - by people using it for busines deliverables, such as the storyline and avatars in a computer game
- Staff enthusiasm
  - From people using it to make their lives easier
- Respect
  - Regulators believing that you're in control

telling the right story

- An effective CMS makes for happy customers
  - and happy business partners
  - even happy acquirers, if that's what you want
- Because an effective CMS means **No Surprises!**
  - How can you function if you aren't managing what you need to deliver businnes services?

- The **BCS CMSG** (Configuration Management Specialist Group)
  - http://www.bcs-cmsg.org.uk/
- **Configuration Management: Expert Guidance for IT Service Managers and Practitioners**
  - by Shirley Lacy and David Norfolk
  - http://www.bcs.org/category/13336

telling the right story

- Any questions?
- Or email me:
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- The slides will be available on the Bloor site:
  - www.bloor-research.com

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