

# CISG November 2009 Information Management

Alison Alden  
HESA

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## Information Management

Story-telling is fashionable again

But Information Management? How to hold the attention of others?

- [Login](#)
- [Join Twitter!](#)
- Lost World at Scottish Storytelling Centre very clever but a bit arty & drags on a bit for kids or adults.  
[#edfringe8:40 AM Aug 12th](#) from [Tweeie](#)

- [dichadderton](#)
- David Chadderton

- **Footer**
- © 2009 Twitter

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## Information Management

### Chapters

The Quest for the Holy Grail



The Forces of Evil



The Heroes



The Challenges



The Oral Tradition



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Information Management  
The Quest for the Holy Grail



Single sign on – ID:Access Management  
Interoperability – SOA  
One data collection – Web Services  
Shared data definition – Metadata  
Data quality – provenance  
Adoption of Standards – XML  
Search, Find and Report – like Google

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Information Management  
The Forces of Evil



Semantics unexplained – the data is wrong  
Multiple systems – reconciliation  
The overheads of standards – XML  
Exceptions – 20:80  
Variations – it has to be  
Cost benefit analysis – reaping the reward  
The trough of despair

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Information Management  
The Heroes



The UCISA membership 

Leaders and Champions   
(Type 42)

Unsung heroes  
Business Analysts and Project Managers



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**Information Management**  
**The Heroic**


**HESA**  
Data collection and the Data Efficiency Review  
Reducing the burden; Good Practice; Senior Ownership




**heidi**  
Data dissemination realise the potential



**The Information Standards Board**  
for education, skills and children's services in England is the system-wide authority for all information and data standards. Its mission is to facilitate information sharing across the system; agree information standards to aid front line delivery; improve efficiency, reduce costs and minimise bureaucracy.



**Strategy Planning and Management**  
Infokit impact calculation [www.jisc.infokit.ac.uk/impact-calculator](http://www.jisc.infokit.ac.uk/impact-calculator)



**Shared Services**  
Trust; Value for money; Allegiance

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**Information Management**  
**The Narrative**

**Managing Information to Make Life Easier [A Practical Guide for Administrators]**

**Creating Information**  
Do you struggle to find information created either by yourself or others?

**Version Control**  
Are you sometimes unsure as to which is the most recent version of a document?

**Managing Email**  
Is your email inbox out of control?



**Disposing of Information**  
Are you unsure about when it is safe to destroy information?

**Preserving Information**  
Will you still be able to get to your information in a few years time?

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**Information Management**  
**The Big Picture**

Information Systems and Management And Governance Toolkit


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Information Management  
**The Beginning and the End**

THE FOUR PHASES OF MANAGING INFORMATION

CREATION

ACTIVE USE

SEMI-ACTIVE USE

FINAL OUTCOME

Creating information appears at first glance to be easy and to require little thought or planning.

Think about how that information can and should be used - not to try to prevent innovation or stifle creativity, but to address the potential risks to your organisation which could occur as a result of the uncontrolled use of information.

This often represents the most problematic and dangerous phase of all in the information lifecycle.

The final outcome phase is the last phase of the lifecycle and covers two different and diametrically opposed processes which together encapsulate the fate of all information

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Information Management  
**The Challenges**

Strategic Management Information

Strategic Information Management

Security and Access

Realisation

Interoperability

Requirements

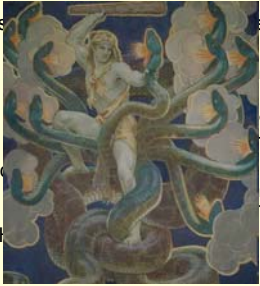
User Expectation

Process Re-  
ing

The Future v Legal  
Systems

Change and Change  
ment

REF, ULN, MIAP, I



John Singer Sargent's Hercules and the Hydra

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Information Management  
**The Oral Tradition**


We talk about:

- Preservation and Curation
- Documentation
- Records Management

Institutional Memory

Attention Span

Communication



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Information Management  
The End

To Rule the World

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