

# Preservation of Web Resources

An Introduction

Kevin Ashley, ULCC

# PoWR's outputs

- A handbook
- These workshops
- Goals:
  - Helping effective decision making
  - Helping you implement your decisions
- Early workshop – validating our thinking
- Today - validating our understanding

# Effective Decision Making

- Decisions that are consistent with policy and regulation
- Decisions that are made quickly and cheaply
- Decisions that are:
  - Reusable
  - Long-lived
  - Implementable

# Elements of decisions

- What must/should be kept ? (MoSCoW)
- What must/should not be kept ?
- Why is it being kept ?
- Who for ?
- Who will do it ?
- What needs to change to make it happen ?
- What are the consequences of change ?

# Governmental drivers

- Agency A provides guidance to public on web
- Guidance regularly changes
- CMS tells us when changes are made and by who
- But not why, and not what went before
- Conclusion: keep content



SiteMgr Link View - http://hyper

File Selected View Options Help

Root Node: /index.html

http://hyper/Solutions/Technical/NAB/3Danim.html - NAB '95: 3D-Animation and Compositing

**Links (displayed/total):** 19/19 Outgoing 1/3 Incoming

**Node State:** Selected (Yellow) Collapsed (Green) Truncated (Red)

**Node Legend:**

<span style="color: cyan;">■</span> HTML	<span style="color: blue;">■</span> VRML	<span style="color: purple;">■</span> Images
<span style="color: pink;">■</span> Audio/Video	<span style="color: orange;">■</span> Text	<span style="color: lightorange;">■</span> Application
<span style="color: green;">■</span> Other		

**Fog Intensity:** 0%

**Label Region:** 41%

**Collapse:** [Up Arrow] Center Reset Color

**Expand:** [Down Arrow] Reload Close

Spreadsheet for

Command:

opening file dt970423  
finished reading file a  
opening file dt970823  
finished reading file a

x

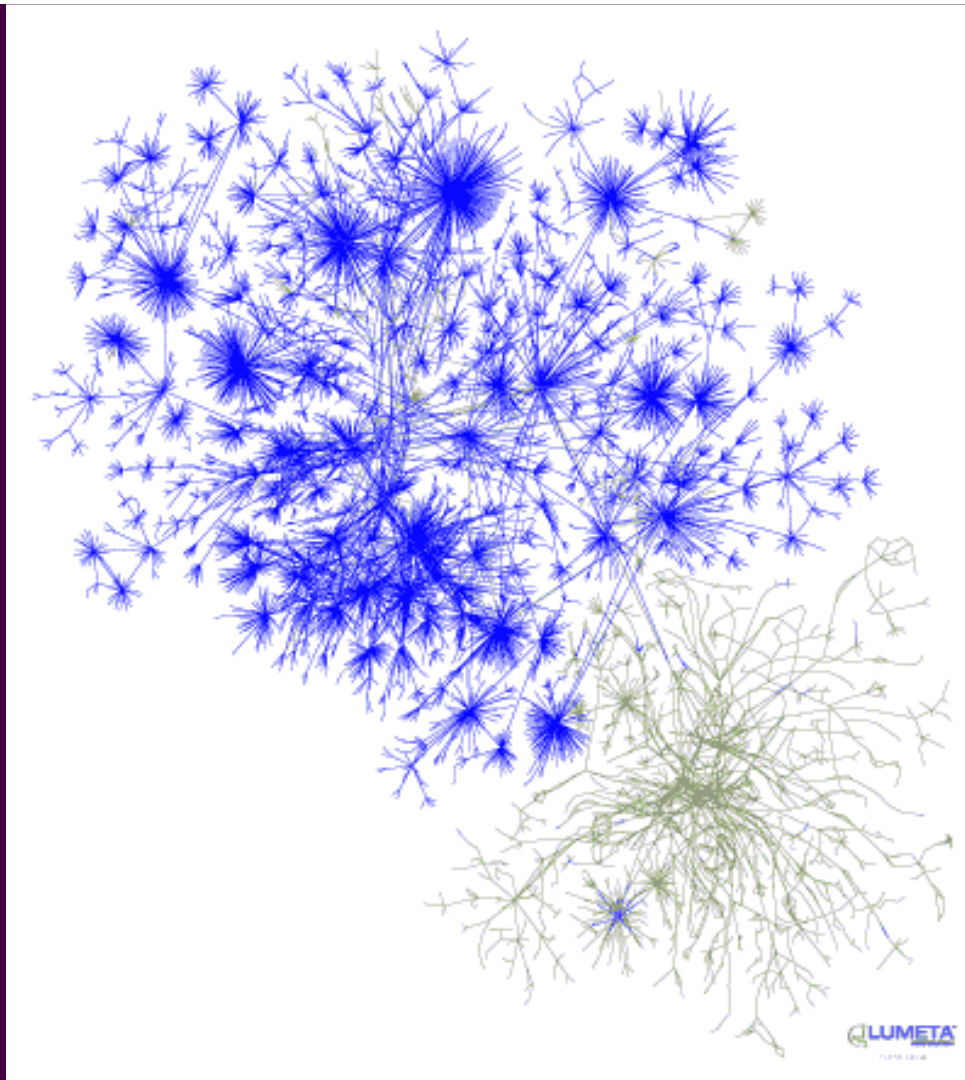
1

2

3

Spreadsheet for Visualization

5



**Thanks to Martin Dodge's cyber-geography pages**



# Implementing decisions

- Guidance on approaches to preservation (and destruction)
- Merits of harvesting tools, capture tools, etc.
- Preservation within CMS context
- Getting other people to do it for you
- Knowing when to do nothing

# Outline handbook structure

- Policy and other drivers for action
- Web stuff - how, what, where
- Action - what to do, how to do it
- Legal matters
- Appendices:
  - Records for webmasters; web mgt for records mgrs
  - Case studies and use cases

# What you could have won

- Managing preserved content (access etc)
- How much and how often ?
- Implications of change

# What we want from you

- Are these your problems ?
- Are these the answers you need ?
- Is the handbook comprehensible ?
- What could improve it ?
- More case study material