

Appendix 1 - Industry Review

Appendix 1 presents a detailed functional matrix derived from a content analysis of a subset of Content Management suppliers selected from the following segments:

	Category 1	Category 2	Category 3
Characteristics	-Proprietary >\$100,000	-Proprietary < \$100,000	Open source
Products reviewed	3rdmill Documentum Interwoven Teamsite Vignette Obtree	Gravitymax Sytadel Strongpoint Microsoft CMS 2002 RedDot	AeGir/MidGard v1.4 Zope Lanya/Cocoon Redhat CCM

Table A.1 - Systems reviewed

In the process of creating the functional deconstruction of CMS systems, three broad categories of CMS were typified:

- *Page Centric* – the system is oriented around the crafting of template-supported web page content for delivery to a variety of web servers
- *Web Centric* – the system has its own web server and/or web site model, often with plug-in functionality such as BBS, FAQ
- *Content Centric* – the system is centred on the content rather than the target publishing environment

The functional dissection was constructed in advance of the model, and so is not therefore specifically mapped to the four layers presented for the Content Model for Reuse discussed in Chapter 4. The functional elements described in this functional decomposition traverse the full range of functions associated with Content Management Systems, rather than those specifically relevant to

Content Reuse. The Literature Review provides an overview of each of the products while the Prototype Specification (Chapter Five) maps the functional dissection against the conceptual model.

Section A1.1 presents the document map of technical literature used as part of the functional dissection. Section A1.2 presents a matrix of the functional elements against each system, using the information derived from a review of the software, support sites and available technical literature. The matrix is classified in the broad categories of "Content Handling", "Administration", "Workflow" and "Publishing and Integration". These categories were subsequently refined and remapped to the CMR in Chapter Five and used in the evaluation in Chapter Seven. While current literature and product information has, as far as possible, been used for this analysis, in many cases products may now feature capabilities that were not evident at the time of this industry review.

Vignette, with probably the strongest presence in the market, provides the least detail directly on their product set through their published technical literature, but is well discussed in industry commentary and comparative system reviews.

A1.1 Technical Literature on CMS systems

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