



### **Verde—Managing the growth of electronic collections**

Verde is a new system to complement the Ex Libris suite of tools that assist libraries and information centers in managing electronic resources throughout their life cycle and in providing access to these resources. The Verde electronic resource management (ERM) system builds on the power of the SFX® link server, and benefits from its ongoing penetration in the global library market.

Rapidly becoming the primary focus of library activity, e-resources pose new challenges, for which new tools are needed. The Verde ERM system addresses these challenges by offering a single point of administration for e-resources and a comprehensive solution for managing the complex and multidimensional relationships that characterize such resources. Verde is designed to support the service requirements of e-resources through complementing, rather than duplicating, existing systems deployed by libraries.

Verde can assist libraries in making informed decisions relating to collection development. Not only does Verde provide staff with detailed information about the composition of their current collection, including holdings information and cost statistics, but it also keeps them informed about what is available in the marketplace.

From the outset, Verde was planned to address the requirements of the Digital Library Federation electronic resource management initiative (DLF ERM); see <http://www.library.cornell.edu/cts/elicensestudy/home.html>). The Verde system extends these requirements, particularly in its approach to library consortia and its provision of cost-analysis tools.

Verde has been developed in close cooperation with the library community, which welcomes this solution to replace the many disparate tools and manual processes used today. The development process benefited from contributions by an international focus group representing a diverse range of libraries and leading consortia, and by two development partners, Harvard University Library and Massachusetts Institute of Technology (MIT) Libraries.

*An electronic resource management system should support the "...management of the information and workflows necessary to efficiently select, evaluate, acquire, maintain, and provide informed access to electronic resources in accordance with their business and license terms."*

Ivy Anderson (Harvard University Library), Ellen Duranceau (Massachusetts Institute of Technology Libraries), and Robin Wendler (Harvard University Library), *Report of the DLF Electronic Resource Management Initiative, Appendix A: Functional Requirements for Electronic Resource Management, 2003* (<http://www.library.cornell.edu/cts/elicensestudy/dlfdeliverables/fallforum2003/FunctionalSpec20031114.doc>)

Key features:

The key features of Verde include:

- Tools for effectively managing expanding e-collections throughout a resource's life cycle—from evaluation, selection, and acquisition through renewal and cancellation
- Powerful functionality that facilitates collection-development decision making and cost analysis for single institutions and consortia
- A comprehensive knowledge base to inform and assist librarians in acquisition processes and to automate the upkeep of e-collections
- Ready access to prevailing license terms, such as printing permissions
- A stand-alone product that can be integrated with existing environments, including SFX, OPACs, and applications that handle acquisitions, A-Z lists, and more
- For SFX customers, assistance in managing electronic journals with no duplication of effort
- Open architecture and support for industry standards such as MARC, Unicode, XML, OpenURL, and SOAP
- Adherence to the DLF ERMI model, with additional consortial support and tools for cost analysis
- An interface design that promotes ease of use and effortless navigation through complex workflows
- Comprehensive collection-management tools that enable libraries to generate statistics and reports
- Full Unicode compliance



**Ex Libris - USA**  
Toll Free: 1 877 527 1689  
E-mail: [info@exlibris-usa.com](mailto:info@exlibris-usa.com)

**Ex Libris - UK**  
Tel: 44 1895 824 440  
E-mail: [exlibris@exlibris.co.uk](mailto:exlibris@exlibris.co.uk)

**Ex Libris - Germany**  
Tel: 49 40 89 809 0  
E-mail: [info@exl.de](mailto:info@exl.de)

**Ex Libris - France**  
Tel: 33 1 57 02 12 50  
E-mail: [exlibris@exlibris.fr](mailto:exlibris@exlibris.fr)

**Ex Libris - Israel**  
Tel: 972 2 649 9100  
E-mail: [exlibris@exlibris.co.il](mailto:exlibris@exlibris.co.il)

**Ex Libris - China**  
Tel: 86 10 6526 3901  
E-mail: [exlibris@exlibris.com.cn](mailto:exlibris@exlibris.com.cn)

**Ex Libris - Australia**  
Tel: 61 8 8372 7875  
E-mail: [exlibris@exlibris-au.com.au](mailto:exlibris@exlibris-au.com.au)

**Ex Libris**  
[www.exlibrisgroup.com](http://www.exlibrisgroup.com)