# Migrations take off while the pressures to innovate mount By Marshall Breeding

# **GRADUAL EVOLUTION**

The integrated library system (ILS) is changing—not dramatically but steadily. Forces at work include an improving economy, pressures to innovate, new products that manage electronic content (see "Trojan Horse," p. 46), and, most of all, mandatory migrations.

Overall industry revenues, estimated at \$525 million, grew by almost 5% relative to 2003. This figure represents total revenues of all companies that participate in the North American automation market. Most companies grew their gross earnings, and, in many cases, non-ILS products and sales to non-U.S. clients generated more income than ever before (see Table 3, p. 45).

It was an especially fertile year for migration (see Table 4, p. 46ff.). In 2003 many libraries deferred moving from obsolete systems, creating a pent-up demand that began to break loose in 2004, when migrations increased by 12%. This is an important trend to follow, since to succeed, companies must both attract new accounts and retain current customers. Just signing legacy sites to your flagship product does not increase market share.

Total contracts were down by 2%, though we estimate that far more libraries were represented this year than last, consistent with the trend toward increased numbers of libraries per system implementation. New-name contracts were down by

Marshall Breeding is Library Technology Officer, Jean & Alexander Heard Library, Vanderbilt University, Nashville 12%, indicating that more libraries stay with their current vendor as they migrate.

Dynix led in total sales with 193 contracts signed, a record unsurpassed in the last four years by any others—especially impressive since these contracts cover 1640 libraries. In the competition for new clients and market share gains, Innovative Interfaces tied for second with contracts to 76 new-name clients (568 libraries). Sirsi delivered strong sales performance, coming in second in total contracts and tying for second in new-name accounts. For individual libraries, Innovative brought into its fold more than twice that of Sirsi. Dynix leads by far in installed sites, with 3,599 running either Dynix Classic or Horizon.

As the domestic ILS market becomes more highly saturated, companies increasingly rely on international sales, with about 8% more non–U.S. sales in 2004 compared with 2003. International contracts, however, typically represent smaller projects.

### Who's up, who's down

Defections from the current flagship system impact market share and reputation. While few libraries switch to competing systems, at least ten this year moved from Sirsi's flagship, Unicorn, to other systems. The demise of the Detroit Area Library Network was painful to Dynix, with both an Association of Research Libraries (ARL) member and a major

### TABLE 1 FOUR-YEAR SALES TRENDS BY CATEGORY\*

SYSTEM NAME	TOTAL SALES			NEW CUSTOMERS			TOTAL		
	2001	2002	2003	2004	2001	2002	2003	2004	INSTALLED
TEMS: PUBLIC, ACADEMIC, CONSORTIA									
Unicorn Library Management System									1,719
Horizon	126	114	168		60	43	77		1,481
Voyager		44				44			1,304
Millennium									1,160
ALEPH 500									923
Library.Solution		70		58					607
Amlib Library Management System									493
Virtua		60				26			199
Spydus									199
V Smart	13	34			8	9			164
OLIB7									160
PortFolio	30	40				15			156
Impact/VERSO (local or ASP)									106
Polaris Integrated Library System	12	21	20		2	6	9	6	92
KLAS									58
Concerto	22	20	5		12	5	5		45
Carl.X				1				0	0
ALIZED SCHOOL DISTRICTS									
			25	143			10	71	169
	9	22			53	20			135
		be be							68
									30
OUAL SCHOOLS									
Follett Circulation Plus and Catalog Plus	6,275	4,088	3,040	1,618	3,279	2,414	1,354	990	35,396
Sagebrush Spectrum	2,461	2,388	2,150	1,399	1,424	1,403	1,290	496	19,930
Sagebrush Athena	2,091	1,986	1,787	575	1,208	1,208	1,072	522	13,576
Alexandria		1,530	1,538	1,085		646	682	432	9,469
Softlink Alice	1,006	650	398	417	1,006	500	398	385	8,500
LIBRARYSOFT	337		796	710	281		580	564	3,600
Concourse	1,912	1,361	954	627	1,402	1,009	713	497	8,484
Mandarin M3	132	225	231	104	87	225	231	104	2,893
LibraryWorld	330		203	89	330		72		2,251
LibraryCom	243		167	195	243		167	195	541
Destiny Library Manager for Schools				44				40	50
LibraryNet	32		30	5	32		28	5	
Insignia Library System	191		197		191		197		
LIPPADICS									
		00	100	100		01	100	104	213
		22				21			
									175
	1.040	1 401		15	400	207		13	17
		1,421				387			
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				107				107	
Sortlink Library Corporate	33	45	132	127	20	15	132	127	
SYSTEMS: SPECIAL LIBRARIES									
SydneyPLUS				26				6	368
	TEMS: PUBLIC, ACADEMIC, CONSORTIA Unicorn Library Management System Horizon Voyager Millennium ALEPH 500 Library.Solution Amilb Library Management System Virtua Spydus V Smart OLIB7 PortFolio Impact/VERS0 (local or ASP) Polaris Integrated Library System KLAS Concerto Carl.X ALZED SCHOOL DISTRICTS Destiny Library Manager for Districts Sagebrush Accent Softlink Oliver Atriuum OLAL SCHOOLS Follett Circulation Plus and Catalog Plus Sagebrush Accent Softlink Alice LIBRARYSOFT Concourse Mandarin M3 LibraryWorld LibraryCom Destiny Library Manager for Schools LibraryNet Insignia Library System LIBRARYSOFT Concourse Mandarin M3 LibraryWorld LibraryNet Insignia Library System ILIBRARIES Softlink Liberty3 EOS.Web Softlink Liberty3 ASP DB/Text for Libraries GLAS Q Series CyberTools for Libraries Schuink Liberty3 Corporate	2001TEMS: PUBLIC, ACADEMIC, CONSORTIAUnicorn Library Management System117Horizon126Voyager50Millennium157ALEPH 50080Library.Solution79Amilb Library Management System36Virtua37Spydus50V Smart13OLIB79PortFolio30Impact/VERS0 (local or ASP)14Polaris Integrated Library System12KLAS44Concerto22Carl.X4Concerto22Carl.X9Softlink Oliver9Atriuum5,275Sagebrush Accent9Softlink Oliver2,461Sagebrush Accent9Softlink Alice1,006LIBRARYSOFT337Concourse1,912Mandarin M3132LibraryWorld330LibraryNorld330LibraryNorld330LibraryNorld321Insignia Library System191LIBRARIES340Softlink Liberty3166Q Series31CyberTools for Libraries1,840GLAS166Q Series31CyberTools for Libraries15Softlink Liberty3 ASP16Quertos for Libraries15Softlink Library Corporate33CyberTools for Libraries15Softlink Library Corporate33 <tr< td=""><td>2001  2002    TEMS: PUBLIC, ACADEMIC, CONSORTIA  117  207    Horizon  1126  114    Voyager  50  44    Millennium  157  136    ALEPH 500  80  58    Library.Solution  79  70    Amilib Library Management System  36  139    Virtua  37  60    Spydus  50  - 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 21  66  3  10  18    PoltFolio  30  40  14  18  26  15    Impact/VERSO (local or ASP)  14  19  6  23  10  18</td><td>2001  2002  2003  2004  2001  2002  2003    TEMS: PUBLIC, ACADEMIC, CONSORTIA  0  117  207  124  134  110  72  46    Horizon  126  114  168  193  60  43  37    Voyager  50  44  35  22  50  44  35    Millernium  157  136  144  119  66  71  96    ALEPH SOO  80  58  51  53  70  48  42    LibrarySolution  79  70  73  58  74  61  64    Amilb LibrarySolution  37  60  67  35  21  26  34    Spridus  50  .21  16  9  21  16  9  22  65  12  12  14  18  26  15  14    Immacr/VERSO (local or ASP)  14  13  66  34</td><td>2001  2002  2003  2004  2001  2002  2003  2004    TEMS: FUBLIC, ACADEMIC, CONSORTA  117  207  124  134  110  72  46  76    Morizon  126  114  168  193  600  43  377  63    Morizon  157  136  144  119  66  71  96  76    ALEPH 500  80  58  51  53  70  48  42  58    Amitb Library Management System  36  139  68  39  5  139  58  39    Virtua  37  60  67  35  21  26  34  28    Sygdus  50  .  21  16  9  21  55    Utras  .  .  .  12  12  12  12  12  12  13  14  6  14  20  14  20  14  <t< td=""></t<></td></tr<>	2001  2002    TEMS: PUBLIC, ACADEMIC, CONSORTIA  117  207    Horizon  1126  114    Voyager  50  44    Millennium  157  136    ALEPH 500  80  58    Library.Solution  79  70    Amilib Library Management System  36  139    Virtua  37  60    Spydus  50  - 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metropolitan facility abandoning Horizon. These lateral moves continue to be anomalies but might be early indicators of dissatisfaction. When the current cycle of legacy migrations plays out, the next level of competition will be vulnerable accounts running flagship systems. Early battles may have already begun.

It takes multiple measures to assess the gains and losses among vendors. Counting contracts alone doesn't suffice, given variations in the numbers of libraries, differences in collection sizes, and complexity of automation needs. This year, we look deeper than the raw contract counts, factoring in the weight of each according to the number of libraries represented. Share can be understood by the formula: New-Name Sales minus Legacy Losses (plus Flagship Defections) equals Net Gain/Loss.

With the largest market share gain in 2004, Innovative Interfaces worked this formula to its advantage. Only six sites with INNOPAC selected competing systems, and two Millennium sites defected (single libraries in consortia moving to independent implementations). The 76 new accounts minus eight losses means a net gain of 68 accounts (534 libraries.) In-

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From: "Sheble, Mary A" <masheble@oaklandcc.edu></masheble@oaklandcc.edu>	26 (111) 26 (111)
Sender: DALNET Board <dalnetb@lists.wayne.edu></dalnetb@lists.wayne.edu>	14
Subject: DALNET: Library Journal Article	
Date: Wed, 13 Apr 2005 14:40:31 -0400	
To: DALNETB@LISTS.WAYNE.EDU	

Earlier today, Debbie Adams sent a message to the Board listserv, citing an article by Marshall Breeding in the April, 2005 issue of Library Journal (Gradual Evolution: Migrations Take Off While the Pressures to Innovate Mount, Vol 130, Issue 6: pp 42-47). As Debbie noted, in the second section (Who's up; who's down), the article reads: "The demise of the Detroit Area Library Network was painful to Dynix, with both an Association of Research Libraries (ARL) member and a major metropolitan facility abandoning Horizon." (I'm looking at an e-copy of the article, which I assume is comparable to the print copy.)

Several Board members indicated they would like to see a short rejoinder sent to Marshall, stating that DALNET is alive and well despite a reorganization – possibly asking him to send a short statement to Library Journal for a future issue. Another Board member suggested writing a short note to Library Journal to let them know DALNET is very much alive and moving forward.

As I reviewed the article, I thought of several possible interpretations of the DALNET statement – and there may be others. My first thought – loosing two major ILS customers was painful to Dynix – regardless of previous/current affiliation of the members. I think some people are also reading the statement as indicating DALNET is in decline.

If you have ideas to contribute to the discussion or an opinion on issuing a response, please post your ideas or send them directly to me.

Thanks, Debbie, for bringing our attention to the article.

Mary Ann Sheble

Director, Library Systems

**Oakland Community College** 

248.232.4476 (voice)

# [feedback]

"I stole my first and last book from a high school library back in the Seventies. It's still on my shelf... to remind me that nothing human is alien to me"

**Delinquency = expression** Thanks to David Isaacson for his exercise in public spirit ("Let Them Steal Books," BackTalk, LJ 4/1/05, p. 68). I stole my first and last book from a high school library back in the Seventies. It's still on my shelf, not just because I still occasionally read William Blake these days but to remind me that nothing human is alien to me. (I paid for *Steal This Book.*) Those of us who serve the public should remember that delinquency is an expression, maybe temporary, of social diversity, too.

—Lawrence Clayton, Libn., Lake Villa P.L. Dist., IL

## "LastGen" for NextGen

I have a scattering of LJs on my desk, using the slower summer service period to get caught up on reading, buying, and learning. The NextGen articles have been my favorite lately. I'll be celebrating my 25th reunion from library school next year (has it really been that long?!), so call me the LastGen or, gasp!, OldGen? Post-Boom? To see the NextGeners write passionately about the work I've been doing since I was 16 years old leads me to believe that librarianship, information management, library values, and all that other important "stuff" is still moving in a good direction....

Gabriel Morley's "Five Things Right, Five Wrong" (LJ 4/15/05, p. 60) should be required reading for all managers, even in that mandatory management course in library schools everywhere. When I speak at library schools, I usually tell students that it is not the best

*LJ* welcomes letters and will publish as many as possible. Those that exceed 250 words may be excerpted by the editors. Email ljteedback@reedbusiness.com; or write to: Feedback, *LJ*, 360 Park Avenue South, New York, NY 10010; FAX 646-746-6734 idea to start out by taking a job as the sole librarian. There are no mentors to work with or to learn from, no one to teach the craft and practice of "realworld librarianship." Trial by fire by starting at the top really isn't the best way to go to learn one's profession. Morley, however, does good work and is smart enough to figure out the essentials and humble enough to listen when those around him offer advice. I predict a large city library for him one day.

Rachel Singer Gordon's "Revenge of the NextGen People" (LI 5/15/05, p. 78) on what the American Library Association can do to attract NextGen librarians is something I will be dealing with this year as president of the Ottawa Chapter of the Canadian Association of Special Libraries and Information Services, a division of the Canadian Library Association. I see NextGen librarians out there, but many of them have not come into the fold. I need them, I want them, and our associations have to let them in and let them take the leadership roles.We'll end up with an entirely new dimension and ideas on our programming, policy, and service issues.

Finally, another new director, Christine Schutz in "Making the Big Decisions" (LJ 7/05, p. 50), talked about finding your style and your own voice as a manager and a leader. To this I would add learn to trust your gut. Go with what your instinct is telling you to do, and you'll more than likely end up in the right place. That gut stuff usually comes with experience but Schutz has learned if you trust your sense of style and voice, you'll instinctively do what is best for your clients, your service, and your organization.

Those of us in the LastGen can learn a thing or two from our NextGen colleagues. Let's not spurn their talent, their passion, or their enthusiasm for our profession by believing we are the ones who "should" be doing the teaching and mentoring.

Keep 'em coming LJ!

—Terri Tomchyshyn, Libn., Dept. of National Defence, Ottawa, Ont.

### DALNET is alive & well

We members of the Detroit Area Library Network (DALNET) are concerned that readers may have an incorrect impression of our consortium after reading Marshall Breeding's *Gradual Evolution* (Automated System Marketplace 2005, LJ 4/1/05, p. 42ff.). Breeding notes, "The demise of the Detroit Area Library Network was painful to Dynix, with both an Association of Research Libraries (ARL) member and a major metropolitan facility abandoning Horizon..."

We want the library community to know that DALNET is alive, well, and thriving. We are a multitype and multicounty library consortium in Southeast Michigan, with 21 museum, medical, academic, and public library members, including the two institutions that contract with vendors other than Dynix. DALNET runs the Dynix Horizon system for 19 members, but, like other consortia, we are much more than an integrated library system.

Our resources include a web-based calendar of regional health events and services, an extensive array of unique digital resources made possible through a DALNET-wide grant, cooperative resource sharing agreements, and a base from which our members participate in broader regional and state initiatives....

Working together, DALNET libraries continue to capitalize on their unique strengths to deliver information to meet the...needs of their users.

> ----Mary Ann Sheble, Chair, DALNET Board of Directors and Dir., Library Systems, Oakland Community Coll., Bloomfield Hills, MI