

EXPANDING

OUR REACH

7 annual report



EXPANDING OUR REACH: NISO moves information standards forward.  
7 annual report

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NISO has laid the foundation outlined in our strategic plan and is now positioned to build on that foundation to grow the organization and respond quickly to the community's needs. An expanded education program has enabled greater knowledge sharing about NISO standards that will ultimately lead to wider adoption.



## FROM THE CHAIR LOOKING BACK

**Change is always a difficult process. Despite best-laid plans, there are always risks and challenges along the way. Fortunately, in 2007 NISO avoided the most perilous pitfalls and achieved tremendous successes. We can look back on the accomplishments of the past year and state unequivocally that we are a better organization—one that is better positioned for success—because of the changes we have instituted.**

Enhancing the bandwidth available to coordinate standards activities was the most critical project undertaken in 2007. This involved changes to NISO's procedures and recruiting a network of committees to oversee our diverse portfolio of standards. Under the leadership of a new Architecture Committee and three new Topic Committees, each of which manages a distinct portfolio of standards, NISO is able to rationalize and better direct the work of development. This new structure gives us the ability to explore emerging areas and to focus attention on keeping projects on track.

With the generous support of The Andrew W. Mellon Foundation, in 2007 NISO was able to make great strides towards putting into place technological enhancements necessary to effectively manage the organization, without curtailing standards development activities. The Mellon grant awarded in June of 2007 has funded the acquisition of a technological platform for NISO's administration and management. Launching in early 2008, NISO's new website will provide tools to speed and better document the development process. The grant also will support the incubation of new standards projects in the coming year.

One should always be concerned that significant change will distract from the core mission of the group undergoing the transformation. However, in 2007 NISO was able to launch and release a number of important activities and standards. These initiatives will provide increased efficiencies in the exchange of information in the areas as of licensing, usage data, and content management. In addition to revising and updating extant publications, the

approval of the SUSHI standard, the recommended practice on Radio Frequency Identification (RFID) in Libraries, and the development of the Shared E-Resources Understanding (SERU) recommended practice will all have positive impacts on the community as they are adopted.

The core of NISO is comprised of a committed and passionate group of volunteers who contribute their time and energy to pursuing the work of standards development. It is only with the support of these volunteers that NISO's ongoing development work and the implementation of our new structures have been possible. Not only are we all participants in these changes—driving many of the resultant beneficial actions—we too will be the beneficiaries of its results, as will be the information community as a whole. The improved processes, the expanded leadership structures, the tools being put into place, and the educational outreach programs—each will improve the pace at which standards are developed and the impact of the work undertaken.

We collectively have much to be proud of looking back on 2007. It has been a solid year that positions NISO well to make even more of an impact in the future.

Respectfully yours,

**James Neal**  
*Chair, NISO Board of Directors*



The pace of technology change no longer supports a three- to four-year standards development cycle. NISO has established new incubation processes that will allow us to anticipate the needs for standards and focus on the most worthwhile initiatives. New technological tools are being implemented that will facilitate communication, collaboration, and management, while speeding up both the development and the consensus processes.

## FROM THE DIRECTOR MOVING FORWARD



**NISO has spent a significant amount of its efforts over the past year preparing us for the new developments the community will face in 2008 and beyond. Much of NISO's time and effort went into preparing structures and procedures to be more efficient, more proactive, and more responsive to community developments.**

These changes have provided more capacity to effectively manage our diverse portfolio of interests. Like time and energy invested in the standards development process, the efforts directed at improving NISO's internal efficiency will provide both immediate and long-lasting dividends.

The coming year will see a key development with the launch of NISO's new website, which will provide the technological tools to more efficiently manage the work of the numerous technical working groups and the leadership committees, as well as NISO's own internal management. Having a centrally managed and streamlined system for tracking documents, voting, comments and suggestions, as well as the many teleconferences, in-person meetings and educational events, will be critical to ensuring that all of these projects take place successfully and on schedule.

Among the key aspects of the standards development lifecycle are the education, outreach, and communication of work once a project is underway and even after it is completed. The launch of a re-designed *Information Standards Quarterly* will improve the information flow coming from NISO on a variety of topics. In addition to continuing to cover developments within NISO, *ISQ* will expand its coverage of technology, initiatives, and standards development in our community. *ISQ* will align with NISO's free monthly newsletter, *Newsline*, to provide a stream of information that will keep the community aware of the ever-changing standards landscape.

NISO will continue to expand its educational programs by offering both more in-person as well as online events in 2008. This past year has proven, with six events drawing in total nearly 500 attendees, that there is ample interest

among the community for more information and training on standards and standards-related topics.

We look forward to a busy year in standards development as well. Several projects were nearing launch by NISO in early 2008 and the new Topic Committees organized in 2007 will use the criteria they have developed to assess new standards proposals. Finally, the incubation of new standards activities through Thought Leader meetings, funded by The Andrew W. Mellon Foundation, will provide guidance from community leaders on new directions and projects in which NISO can engage.

The upcoming year will prove to be a busy year, full of challenges and successes. We expect that the foundation created in 2007 of improved procedures, tools, and events will provide a strong base upon which to build. The resulting work of our incubation efforts, acted on by the leadership committees, will focus NISO's work on the most critical areas. The technological tools will facilitate and speed the development process and the outreach, education, and communications efforts will ensure that our work will be broadly known and adopted. The path forward will be smoother for our efforts; indeed, the most exciting phase of NISO's transitions lie before us: the successful results.

Sincerely,

**Todd Carpenter**  
NISO Managing Director

# NISO PARTICIPATION

Standards development depends on the work of volunteers and the support and commitment of their organizations. NISO provides the synergistic environment that brings together libraries, publishers, and system and service suppliers to produce results where the whole truly is greater than the sum of its parts.

## **Participation in NISO helps you and your organization connect with the information world.**

NISO standards are developed by consensus, with broad and expert input from librarians, publishers, and library systems developers, to ensure that NISO standards benefit the information community as a whole and meet the diverse needs and common goals of this community.

## **NISO is for individuals and organizations.**

Individuals and organizational members engage in NISO through its working groups, committees, educational events, and publications. Additionally, by becoming a member of NISO, your organization can comment and vote on NISO standards as well as on international ISO standards; receive advance knowledge of standards requirements and emerging issues; be provided with substantial discounts for NISO education events; and be given online and print access to *Information Standards Quarterly*, NISO's scholarly journal, free of charge.

## **Join NISO and have a voice in standards development. With NISO membership you can:**

- Take a leadership role in NISO and the development of standards for the information community
- Drive the development and acceptance of standards in new areas
- Influence standards requirements and comment and vote on proposed NISO standards
- Review, comment, and vote on international ISO information and documentation standard drafts, which are not made available to the general public.
- Provide the support that enables NISO to provide the information community with free electronic copies of our standards, recommended practices, technical reports, and white papers
- Receive advance knowledge of forthcoming standards requirements
- Network with customers and competitors in a neutral environment
- Gain competitive advantage through early adoption of draft standards, recommended practices, and other working group products
- Increase press coverage for your organization through announcements in *Newsline*, NISO's monthly e-newsletter, and in other NISO venues
- Achieve recognition and enhance career development of participating individuals

Visit [www.niso.org](http://www.niso.org) to learn more about how to participate and join.

# ORGANIZATIONAL GOALS FOR 08

- Integrate new web-based technology tools into standards committee best practices
- Decrease NISO's average development time for consensus projects to an average of 30 months or less
- Actively engage in development and maintenance work as Secretariat for ISO TC46 / SC9 on ANSI's behalf
- Expand the size, type, and frequency of NISO's Educational Programs
- Redesign and invigorate *Information Standards Quarterly (ISQ)*, including the launch of a new Editorial Board for the publication
- Digitize and make available the back issue archive of *ISQ*
- Focus on greater involvement and engagement of the library community through consortia participation in NISO
- Organize an Information Industry Executive Summit to raise awareness and solicit discussion on standards-related issues
- Enhance existing partnerships with other standards development organizations in the information community and partner where appropriate on joint initiatives



## A STRONG FINANCIAL FOOTING DURING RAPID CHANGE

In the midst of rapid and significant changes, management of an organization's finances can prove difficult. However, despite significant changes in operations, the addition of office staff, and moving the central office to Baltimore, NISO ended 2007 with a surplus of \$110,565. Although much of this surplus is restricted to grant-related expenditures in 2008, the surplus is significantly more than the \$85,444 surplus in 2006.

Overall revenues spiked significantly in 2007—up more than 31%—to \$937,259. The major cause of the jump was the award of a \$196,000 grant from The Andrew W. Mellon Foundation, which was received in June 2007. Excluding the grant, NISO's operating revenue still increased by 3.9% from 2006—a modest but positive indication of the continued strength of NISO's core activities. Support from members remains the most significant source of organizational funds, with 58% of 2007 revenues coming from memberships. The expansion of NISO's educational programs resulted in a 6.4% increase in workshop revenue in 2007. Investment income was down 5.1% from 2006 due to market fluctuations affecting invested surpluses.

An ongoing management goal for NISO will be to continue to diversify revenue sources through additional grant-funded projects, increased sponsorship and advertising sales, and the continued expansion of NISO's educational programs. Efforts will also be directed at expanding membership by increasing the level of standards activity and thereby community participation in NISO.

Expenses during 2007 were up significantly in almost every category from 2006, the result of the organization's rebuilding its operational levels to what was in place prior to the leadership transition in 2006. Some of the increased

expenditures in the areas of member services and standards development were due to the availability of new funds from the Mellon grant, while administrative costs were somewhat higher because of the one-time costs related to moving the NISO office to Baltimore. Also, the addition of a full-time staff position has added to overall expenses. On balance, however, the costs that have been added to NISO's central office roughly match the increases in revenues over the past several years.

More efficient financial structures put in place during 2007 will allow NISO to increase effective management of expenses and control expenditures. The expanded capacity provided by NISO's overall realignment should also allow it to provide increased benefits to its members, while growing membership and educational program revenues in the coming years.

Complete audited financial statements are available from the NISO offices.

Respectfully submitted,

**Winston Tabb**  
NISO Treasurer



# ACCOMPLISHMENTS

7 at a glance

NISO's scope is not limited to national standards development. The 2007 accomplishments also include internal process improvements, recommended practices, international standards involvement, new initiatives and partnerships, and support activities such as educational programs, schemas and profiles, and communications media. It has been a tremendous year.

# EXPANDING OUR REACH: NISO MOVES INFORMATION STANDARDS FORWARD



“It was a great opportunity to get together with a group of people who are more or less confronting the same problems and sharing ideas of how to solve those problems.” — *Forum Attendee*

**ONIX for Serials**, a joint working project between NISO and EDITEUR published user guides for the three message formats, *Serials Online Holdings (SOH)*, *Serials Products and Subscriptions (SPS)*, and *Serials Release Notification (SRN)*. This family of formats provides XML methods for communicating information about serials products and subscriptions.

The third edition of the **Framework of Guidance for Building Good Digital Collections** updated content and improved coverage of non-text formats, international initiatives, and digital preservation.

NISO received a \$196,000 grant from The Andrew W. Mellon Foundation’s Scholarly Communications Program. The award will be used to support the adoption of technology tools for collaboration in standards development and for incubation of new initiatives through a series of Thought Leader meetings.

A new **Education Committee** was formed to support the goal of providing NISO’s constituency with wide-ranging and robust education and training programs. Chaired by Karen A. Wetzel, NISO’s Standards Program Manager, the committee includes members from the library, publishing, and information systems communities.

NISO signed an agreement with **Standards Australia** and **SAI Global, Ltd.** to republish three NISO standards as Australian national standards. The three standards are the *NISO Circulation Interchange Protocol (Z39.83)*, *Specifications for Talking Books (Z39.86)*, and *The OpenURL Framework for Context-Sensitive Services (Z39.88)*.

A NISO/BISG forum, **The Changing Standards Landscape: Creative Solutions to Your Information Problems**, was a pre-ALA Annual Conference event that addressed the changing model for standards development, attributes of successful digital content management, and emerging opportunities for improving customer relationships through standards

**The Metadata for Images in XML (MIX)** Schema was updated to incorporate all of the data elements of the NISO standard, *Data Dictionary – Technical Metadata for Digital Still Images* (ANSI/NISO Z39.87-2006).

The **RFID Working Group** completed their recommended practice, *RFID in U.S. Libraries*, which was in the final stages of approval at year-end and expected to be published in January 2008.

New standards published by **TC46** that are not under a particular subcommittee’s purview were:

- ISO 11940-2:2007, *Information and documentation – Transliteration of Thai characters into Latin characters – Part 2: Simplified transcription of Thai language* [first edition]
- ISO 3166-2:2007, *Codes for the representation of names of countries and their subdivisions – Part 2: Country subdivision code* [second edition]

A new **Architecture Committee** was formed to provide overall strategic direction and oversight for NISO’s portfolio of standards, recommended practices, technical reports, and ongoing standards maintenance activities. The group is also responsible for maintenance of the newly developed NISO Framework, an overarching model and roadmap for all of NISO’s standards activities.

A one-day forum on **Traversing the Licensing Terrain: Emerging Issues and Innovative Solutions** kicked off the year’s programs. Cosponsored by PALINET, the forum highlighted the many changes in the licensing arena and discussed how standards can help manage the process.

“SUSHI represents a major step forward in making it easier for librarians to assimilate, manage, and analyze the COUNTER usage data from vendors. We are delighted to co-operate with NISO on this very important initiative.” — *Peter Shepherd, COUNTER Project Director*

NISO’s Standards Development Committee was replaced by three **Topic Committees: Business Information, Content and Collection Management, and Discovery to Delivery**. Each topic committee is responsible for oversight of existing standards, recommended practices, technical reports, and ongoing standards maintenance activities as well as new initiatives in their respective subject scope areas.

“We can look back on the accomplishments of the past year and state unequivocally that we are a better organization ... because of the changes we have instituted.” — *James Neal Chair, NISO Board of Directors*

The **Shared E-Resource Understanding Working Group** was launched and within nine months prepared a recommended practice for trial use that provides a framework of shared understanding to be used in lieu of conventional license agreements for digital resources. Ten publishers, 26 libraries, and four consortia participated in the six-month trial that ended in December.

New standards published by the **SC8 on Quality – Statistics and Performance Evaluation** were:

- ISO 9230:2007, *Information and documentation – Determination of price indexes for print and electronic media purchased by libraries* [second edition]

Following an eight month trial, **The Standardized Usage Statistics Harvesting Initiative (SUSHI) Protocol** was approved as an American National Standard, ANSI/NISO Z39.93-2007. The protocol defines an automated request and retrieval method for the harvesting of electronic usage data, such as COUNTER reports. The standard was accompanied by XML schemas and developers’ toolkits.

Two new initiatives were approved by NISO members and working groups are being formed to begin work in 2008. The **Knowledge Bases and Related Tools (KBART)** project, cosponsored by the United Kingdom Serials Group (UKSG), is to develop a recommended practice for the interactions of parties active in the supply and use of OpenURL knowledge bases. KBART falls under the auspices of the Discovery to Delivery Topic Committee. The **Institutional Identifiers** project—which is under the purview of the Business Information Topic Committee—will develop a standard for an institutional identifier that can be implemented in the library and publishing supply chain.

The final 2007 forum, **Getting the Most Out of Your Institutional Repository: Gathering Content and Building Use**, was a one-day event that looked at the state of institutional repository implementation some seven years after the concept was first introduced to promote open access, reroute scholarly publishing, and to preserve institutional output.

**Microsoft Corporation**, working in collaboration with the **DAISY Consortium**, maintenance agency for the NISO *Specification for the Digital Talking Book* (ANSI/NISO Z39.86), has selected the NISO standard as the centerpiece for a new free plug-in for Microsoft Word that translates Word’s Open XML formatted information into DAISY XML, the format defined in the standard. The translator will open up access to Word documents to persons who are blind or print-disabled and assist in the creation of e-books that comply with the standard.

New standards published by the **SC9 on Identification and Description** were:

- ISO 3297:2007, *Information and documentation – International standard serial number (ISSN)* [fourth edition]
- ISO 15706-2:2007, *Information and documentation – International Standard Audiovisual Number (ISAN) – Part 2: Version identifier* [first edition]

The DAISY Consortium put out a **call for requirements** for a planned revision of the NISO standard, *Specification for the Digital Talking Book* (ANSI/NISO Z39.86). The requirements gathering process, targeted to individuals and organizations involved in the use, creation and/or distribution of accessible and/or multimedia content, will continue through March 2008.

The **Institute for Museum and Library Services (IMLS)** provided funding to support a new edition of the *Framework of Guidance for Building Good Digital Collections*. This new edition will include a community version that allows users to contribute their own ideas and experiences, suggest resources, and evaluate suggested resources.

**EnvisionWare, Inc.** took over responsibility as the new Maintenance Agency for the *NISO Circulation Interchange Protocol* (NCIP) standard (Z39.83). The company maintains a NCIP website, collects and responds to user reports on problems or suggested changes, and acts as recording secretary for the NCIP Implementers Group.

The **ISO Technical Committee 46 and its four subcommittees held their annual plenary meetings in Santiago de Compostela, Spain in May**. The U.S. delegation to the international meeting was led by Sally McCallum (Library of Congress) and Todd Carpenter (NISO).

A two-day forum on **The What, Why, and How for Managing E-Resources** was cosponsored by Bibliographical Center for Research to highlight the issues of implementers of Electronic Resource Management Systems (ERMS) and answer pressing questions about the impact of ERMS on internal management and workflow.

A revision to the **NISO Circulation Interchange Protocol** (NCIP) standard (Z39.83) was initiated by the NCIP Implementers Group; completion is targeted for spring 2008.

The **License Expression Working Group** worked with EDITEUR to produce a mapping of the ONIX for Publications Licenses (ONIX-PL) and the Digital Library Federation’s Electronic Resource Management Initiative (ERMI) data elements.

Amigos Library Services cosponsored with NISO a two-day forum on **Understanding the Data Around Us: Gathering and Analyzing Usage Data** that discussed the issues around usage data for e-resources, print, and more. The event highlighted how the data could be used to help improve the provision of information services, current standards in use, and the need for additional methods and standards.

NISO’s **Automation Vendors Information Advisory Community (AVIAC)** was revitalized to expand involvement beyond the ILS vendor community by including greater representation from book and serials system vendors, distributors, and agents. Improved coordination with BISG, BIC, and EDITEUR was identified as one of the new goals of the group.

New standards published by the **SC11 on Archives/Records Management** were:

- ISO/TS 23081-2:2007, *Information and documentation – Records management processes – Metadata for records – Part 2: Conceptual and implementation issues* [first edition]

STANDARDS AND WORKING GROUPS

ISO TC46 ON INFORMATION AND DOCUMENTATION

EDUCATION

GOVERNANCE & GRANTS

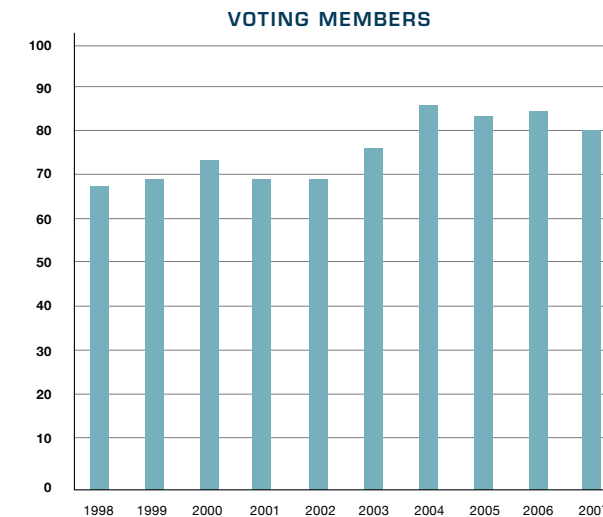
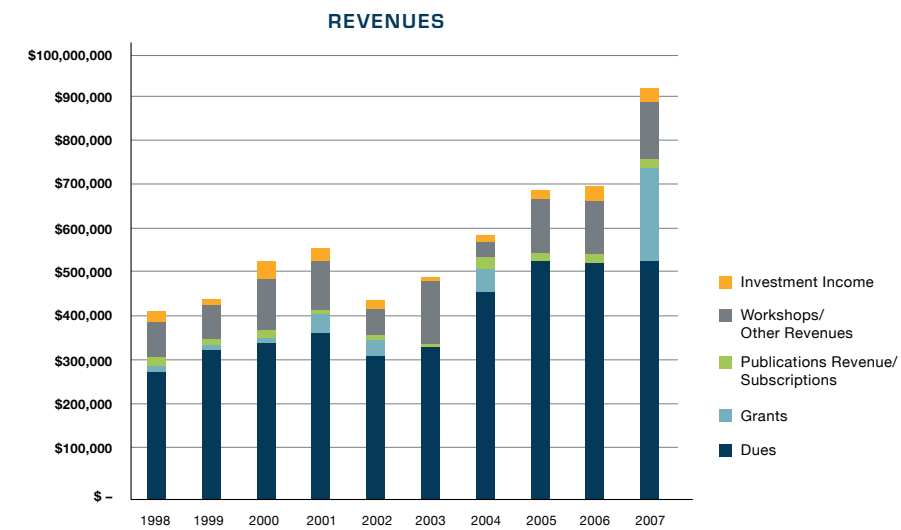
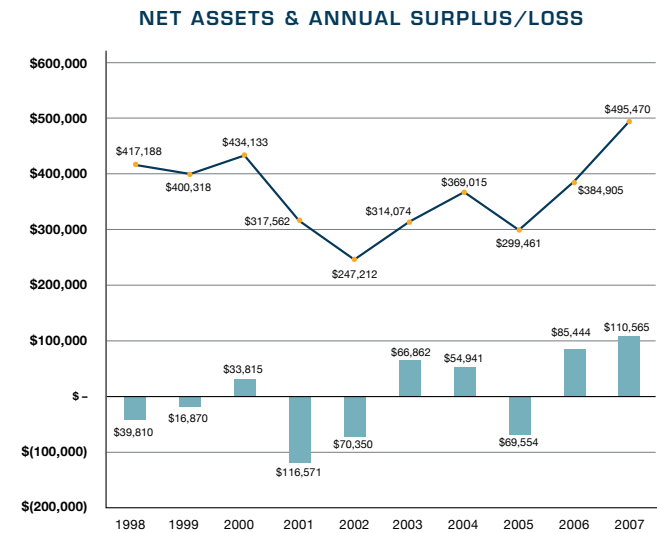
1998 - 2007\*

# NISO SUMMARY

## OF OPERATING REVENUE & EXPENSES

	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
<b>REVENUE</b>										
Dues	\$ 543,736	537,357	542,786	472,229	347,475	327,550	379,540	356,900	339,950	289,877
Grants	\$ 210,980	-	-	53,500	-	36,839	41,500	12,500	12,500	13,779
Publications Revenue/Subscriptions	\$ 22,391	22,342	20,440	26,415	9,010	12,395	11,120	16,348	14,273	21,452
Workshops/Other Revenues	\$ 129,896	122,051	121,119	34,030	141,198	57,115	110,266	115,688	78,617	79,250
Investment Income	\$ 30,256	31,875	20,217	15,174	8,789	18,930	29,984	41,459	12,339	24,491
<b>Total Revenue &amp; Other Support</b>	<b>\$ 937,259</b>	<b>713,625</b>	<b>704,562</b>	<b>601,348</b>	<b>506,472</b>	<b>452,829</b>	<b>572,410</b>	<b>542,895</b>	<b>457,679</b>	<b>428,849</b>
<b>PROGRAM SERVICES</b>										
Publications	\$ 78,548	54,838	65,338	64,322	52,783	56,481	66,172	74,952	81,014	67,350
Standards Development International	\$ 171,018	151,112	203,263	166,963	194,840	226,296	276,391	235,387	81,376	91,414
Program Services	\$ 36,446	-	-	-	-	-	-	-	-	-
Membership Services	\$ 21,425	-	-	-	-	-	-	-	-	-
	\$ 272,834	228,926	218,893	105,958	104,374	138,641	270,345	86,661	23,721	54,006
<b>Subtotal Program Services</b>	<b>\$ 580,271</b>	<b>434,876</b>	<b>487,494</b>	<b>337,243</b>	<b>351,997</b>	<b>421,418</b>	<b>612,908</b>	<b>397,000</b>	<b>186,111</b>	<b>212,770</b>
<b>SUPPORTING SERVICES</b>										
Governance	\$ 33,329	91,258	157,923	124,175	37,762	39,030	14,717	21,027	19,842	15,504
General & Administrative	\$ 187,191	83,035	101,405	67,076	49,851	62,761	61,326	91,053	268,596	240,385
Fundraising	\$ 25,903	19,012	27,294	17,923	-	-	-	-	-	-
<b>Subtotal Supporting Services</b>	<b>\$ 246,423</b>	<b>193,305</b>	<b>286,622</b>	<b>209,174</b>	<b>87,613</b>	<b>101,791</b>	<b>76,043</b>	<b>112,080</b>	<b>288,438</b>	<b>255,889</b>
<b>TOTAL EXPENSES</b>	<b>\$ 826,694</b>	<b>628,181</b>	<b>774,116</b>	<b>546,417</b>	<b>439,610</b>	<b>523,209</b>	<b>688,951</b>	<b>509,080</b>	<b>474,549</b>	<b>468,659</b>
<b>NET ASSETS</b>										
Beginning Of Year	\$ 384,905	299,461	369,015	314,074	247,212	317,562	434,133	400,318	417,188	456,998
End Of Year	\$ 495,470	384,905	299,461	369,015	314,074	247,212	317,562	434,133	400,318	417,188
<b>Increase (Decrease) In Net Assets</b>	<b>\$ 110,565</b>	<b>85,444</b>	<b>(69,554)</b>	<b>54,941</b>	<b>66,862</b>	<b>(70,380)</b>	<b>(116,541)</b>	<b>\$33,815</b>	<b>(16,870)</b>	<b>(39,810)</b>
<b>MEMBERS</b>										
Voting Members	80	84	83	86	76	69	69	73	69	67

\*NOTE: These figures are drawn from audited financial statements covering 1998-2007. Complete copies of the full audited financials are available from the NISO office.





# MEMBERS

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*Columbia University*

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## LIBRARY STANDARDS ALLIANCE

Boston College  
British Library  
Emory University Library  
Harvard University Library  
Indiana University Library  
Johns Hopkins University  
Library and Archives Canada  
National Institute of Standards & Technology  
Nebraska Library Commission  
New Mexico State University  
New York Public Library  
New York State Library

Ohio State University Libraries  
Princeton University Library  
Stanford University Libraries  
University of Arizona  
University of Chicago Library  
University of Florida  
University of Georgia Library  
University of Maryland  
University of Notre Dame, Hesburgh Library  
Westchester Library System  
World Bank/IMF (Joint Bank Library Fund)  
Wyoming State Library

## NISO VOTING MEMBERS

3M  
AIIM  
Alcatel-Lucent  
American Association of Law Libraries  
American Library Association  
American Psychological Association  
American Society for Information Science and Technology  
American Society of Indexers  
ARMA International  
Armed Forces Medical Library  
Association of Information and Dissemination Centers  
Association of Jewish Libraries  
Association of Research Libraries  
Auto-Graphics, Inc.  
Baker Robbins & Company  
BioOne  
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California Digital Library  
Cambridge Information Group  
Checkpoint Systems, Inc.  
Civica Pty Limited  
College Center for Library Automation  
Copyright Clearance Center  
CrossRef  
DAISY Consortium  
Dow Jones Factiva  
EBSCO Information Services  
EnvisionWare, Inc.  
Ex Libris, Inc.  
Gale Cengage Learning  
H.W. Wilson Company  
Helsinki University Library  
HighWire Press  
Index Data  
Inera Inc.  
INFLIBNET Centre  
Infor Library and Information Solutions  
Innovative Interfaces, Inc.  
The International DOI Foundation  
Ithaka/JSTOR/ARTstor  
John Wiley & Sons, Inc.  
Library Binding Institute  
Library of Congress

Los Alamos National Laboratory  
Medical Library Association  
MINITEX  
Modern Language Association  
Motion Picture Association of America  
Music Library Association  
National Agricultural Library  
National Archives and Records Administration  
National Library of Medicine  
National Security Agency  
New England Journal of Medicine  
NexTag, Inc.  
NFAIS  
OCLC Online Computer Library Center  
OCLC PICA, Inc.  
Polaris Library Systems  
Publishers Licensing Society Ltd.  
Recording Industry Association of America  
Reed Elsevier  
Ringgold, Inc.  
SAGE Publications  
Serials Solutions, Inc.  
SirsiDynix  
Society for Technical Communication  
Society of American Archivists  
Special Libraries Association  
Standards Australia  
Swets Information Services  
TAGSYS, Inc.  
Talis Information Ltd  
Thomson Scientific  
TLC The Library Corporation  
Triangle Research Libraries Network  
U.S. Department of Defense, DTIC (Defense Technical Information Center)  
U.S. Government Printing Office  
VTLS, Inc.  
WebFeat

# NISO STANDARDS ARE YOUR SOLUTION



## About NISO

NISO is accredited by the American National Standards Institute (ANSI) to initiate, develop, maintain, and publish technical standards for publishers, information services, libraries, and others involved in the business of the creation, storage, preservation, sharing, and dissemination of information. NISO is also the accredited U.S. Technical Advisory Group Administrator for the International Organization for Standardization (ISO) Technical Committee on information and documentation.

## Standards save time, money, and energy.

By promoting development of and compliance with NISO standards, your organization can:

- Benefit from improved reliability of products or services in the market
- Reduce duplication of effort
- Lower procurement, operational, and/or sales costs
- Help speed community understanding, acceptance, and adoption of solutions
- Meet RFP requirements that cite NISO standards

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To become a member of NISO or for more information about NISO activities, visit [www.niso.org](http://www.niso.org)



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