LSDiscovery

LSDiscovery Solution

with **ERMS** inbuilt in LIBSYS 10^{Plus}

Introducing Discovery Solution from LIBSYS!

One Search Interface in LSDiscovery does it all – full text of subscribed journals, online journals, Open Access e-Journals including e-Books & videos, your library collection in LIBSYS 10, along with institutional e-Repositories and any other subscribed e-Resources from anywhere and anytime. Option to search only subscribed journals, only online journals or your library collection, which is up to date all the time. The contemporary search navigation in LSDiscovery solution is a treat to watch with its smoothness and dexterity in option selection. Inbuilt Remote capabilities enables access from anywhere, anytime around the world.

With LIBSYS 10^{Plus} enhanced for ERMS (Electronic Resource Management System), subscribed journals statistics are now at your fingertips in a jiffy! Before annual renewal process for e-Journals or any other time, it provides comprehensive statistics including graphical representation for your apt analysis and decision making. The ERMS capabilities cover entire workflow for acquisition process of e-Journal subscriptions and their periodic renewal. The discovery solution is automatically updated with new journal subscriptions, and dropped subscription, not properly used by the department/institute, are removed.
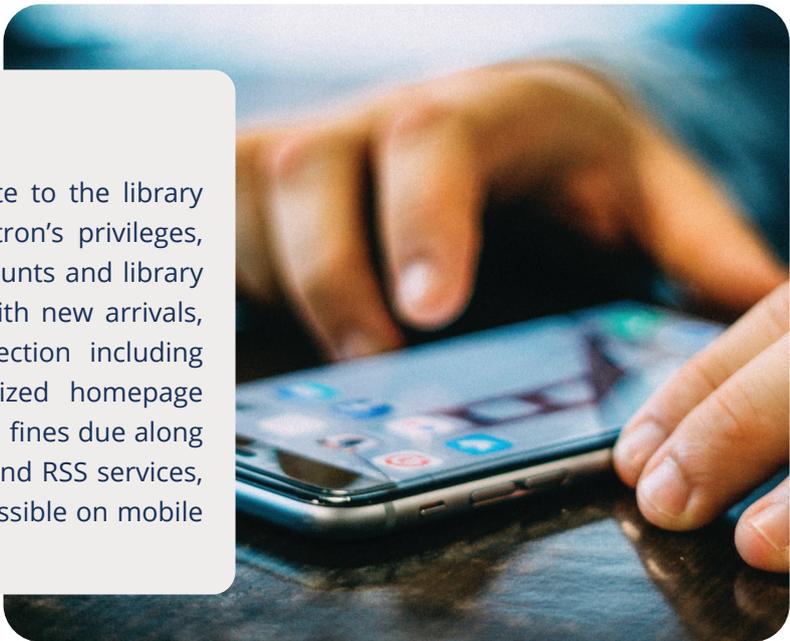
The ERMS in LIBSYS 10^{Plus} is a complete package offering access arrangements, administration of subscription agreements, monitoring support received from publishers, and evaluation of usage of subscribed journals. This suite of functions results in effective utilization of subscribed journals during the entire period, assuring users a responsive face of the Library staff.
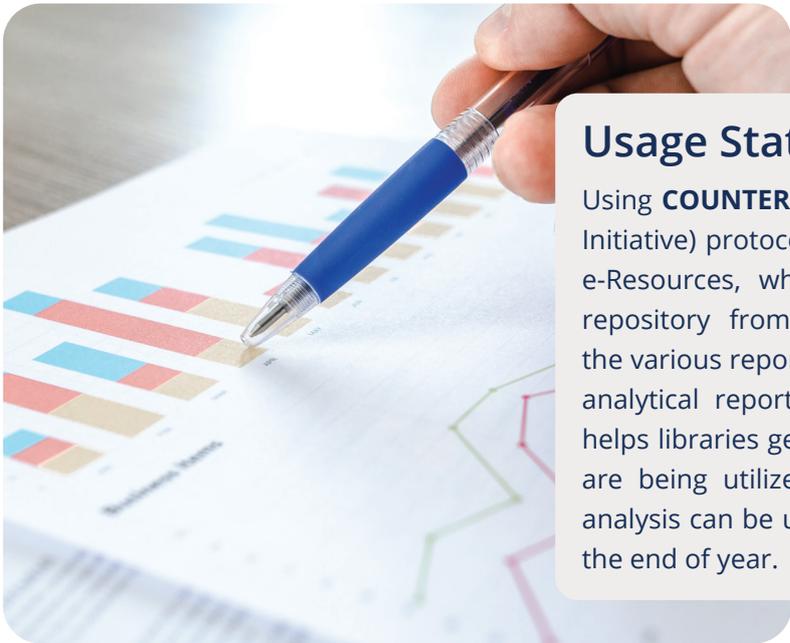
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One Search

The **One Search** feature of LSDiscovery provides quick, efficient and smart searches on the Library Catalogue, Institutional Repositories, Journal Articles, e-Books and Other e-Resources. In addition to a simple search, it provides complex search strategies using 'AND' / 'OR' / 'NOT' operator along with support for multiple filters to refine search results for smooth and meaningful navigation across various strategies. Wherever applicable, full text for a specific citation as well as referenced citations can be accessed and browsed, all with a single click. Citations can be downloaded in different formats with options for print and email. LSDiscovery keeps the search indices up to date by auto capturing citations created by the publishers. Favorite searches can be saved, and search history can be viewed for reference.

Enhanced User Interface

The **Enhanced User Interface** provides an alternate to the library website as it includes library circulars, timings, patron's privileges, useful links, location, contact details, FAQs, visitor counts and library branding. The user interface supplements search with new arrivals, popular books, e-Books, and other e-Library collection including categories listing. Each user receives a personalized homepage displaying new arrivals based on subject preferences, fines due along with option to pay online, recommended titles, SDI and RSS services, and log of lending transactions. This interface is accessible on mobile devices as well.

Usage Statistics

Using **COUNTER** and **SUSHI** (Standardized Usage Statistics Harvesting Initiative) protocols, LSDiscovery captures statistics on actual usage of e-Resources, whether journal or book or database or any other repository from the publisher's databases. This data, as captured for the various report formats, is used to generate a comprehensive set of analytical reports with graphical representation. This statistics tool helps libraries get an exact picture of how the subscribed e-Resources are being utilized and analyze the ROI on their subscription. This analysis can be used to take decision about the renewal of journals at the end of year.

Acquisition

ERMS inbuilt in **LIBSYS 10Plus** provides a complete workflow framework to tailor the e-Resource procurement procedure to the library, specifically subscribing to e-Journals, which is critical for any higher education institution. The process starts with e-Resource discovery from recommendations by department faculty, checking peer library websites, discussions lists, and library users' suggestions. Based on an e-Resources shortlisted at this stage, these go through a trial access offered by publishers, and a probable list of resources to be procured is prepared and quotes along with various special package deals are invited from publishers or their agencies. A final procurement decision is taken after comparing their offerings, quotes and publisher's ratings, and on receiving of invoices, payment is made. This also covers any newly subscribed journals included at annual renewal time.

Access Arrangements

The access arrangements with publishers as mutually agreed during acquisition/renewal negotiations facilitates full text retrieval of e-Journals and other e-Resources by the library and its users. This covers authentication methods, integration with LDAP/AD/SSO, access for pdf downloading/printing as per license agreement, and auto creation of A-Z list.

Subscription Agreements

These agreements are outcome of any acquisition and renewal process of e-Journals and other e-Resources. The ERMS provides for maintaining multiple versions of license agreements with the publisher, attaching and cataloguing of all supporting documents pertaining to the licenses, quick access to license agreements, review and renewal of license agreements, monitoring of usage and access as per license agreements, notification to publisher in case access is not available as per license agreement, and handling of archiving and perpetual access to resources.

Support from Publishers

Support from publishers after subscription of an e-Resource is very crucial to ensure ROI. ERMS inbuilt in LIBSYS 10plus supports publisher's support matrix, handling of problem logs, downtime management, troubleshooting logs, user feedback and suggestions, and uptime and performance reporting. This monitoring of support services helps at the time of subscription renewal by providing any claims to be raised with the publishers for under performance.

Usage Evaluation

The usage evaluation covers summary of e-Resource holdings by publisher, expenditure analysis report by department/subject and year-to-year price comparison for 3 years, per download and per view cost report and ROI analysis, COUNTER and SUSHI reports by year including unused resources, monthly and yearly downtime report by publisher, and notification of e-Resources due for renewal.

Renewal

The framework for renewal of subscription for e-Resources including e-Journals begins with generating alerts before the expiry of the existing subscription. Its workflow involves quotation invitation along with special package offers, study of usage during preceding year, department approval, and procurement process involving ordering, invoicing, and payment.
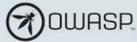
Deployment

Hosted on Amazon AWS Cloud ensuring 99.9% uptime. Existing LIBSYS 10 deployments can be migrated to the same Cloud.

Provides Full Web Security as CERT-In certified, WASC 24 secured, and tested for OWASP top 10 threats worldwide.

Users Data is Secured as LSDiscovery uses SHA-1, SHA-256 Encryption of Passwords, Critical data AES encryption, and users activity logging including secured Single login.

Deployment is Scalable as designed to avoid SPOF (Single Point of Failure) and load balancing for large traffic/transactions.

Being responsive, LSDiscovery application is accessible on mobile. The One Search interface of LSDiscovery is also available on the mobile app.

User friendly Admin dashboard for managing e-Resources and their access provides all flexibility expected from such solution.

Know LIBSYS

LIBSYS has been developing software applications for more than two decades in the domain areas of library automation, academic campus ERP, and retailing. The challenges of covering diverse domain areas have been undertaken by a strong and tightly knit team at LIBSYS. With sincerity, passion and total commitment, no challenge is too big at LIBSYS.

LSDiscovery is an Indian grown solution by LIBSYS Ltd, innovating automation in Libraries for decades.

CONTACT US

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