SOUTRON INTEGRATED LIBRARY SYSTEM (ILS)
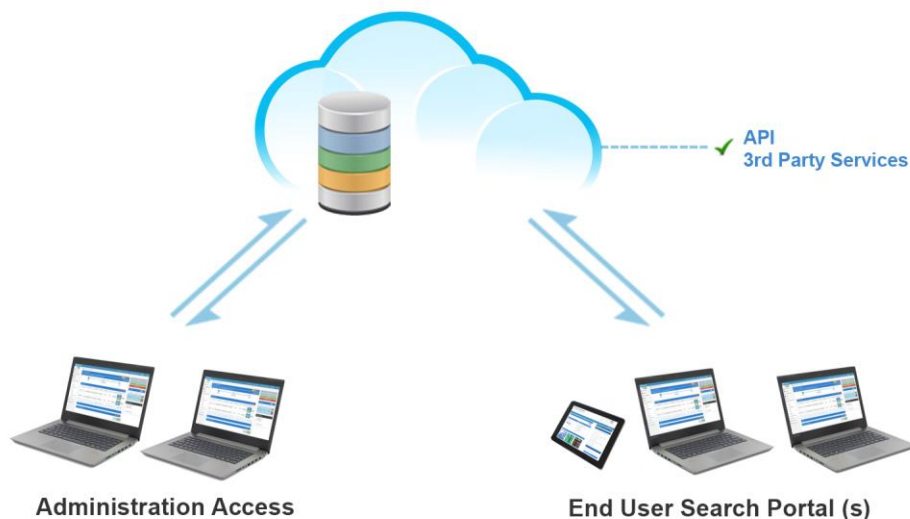## Go Beyond Library

Soutron's web-based Integrated Library System engages patrons by providing self-service functionality, encouraging collaboration and the capture of feedback and comments.

It reduces the pressure on library staff and increases access to knowledge from any device including mobile smart phones and tablets.

- Built on over 35 years' of library and knowledge management expertise
- Out of the box, easy to customize, flexible to adapt to future needs
- Continuously developed, fully managed and supported
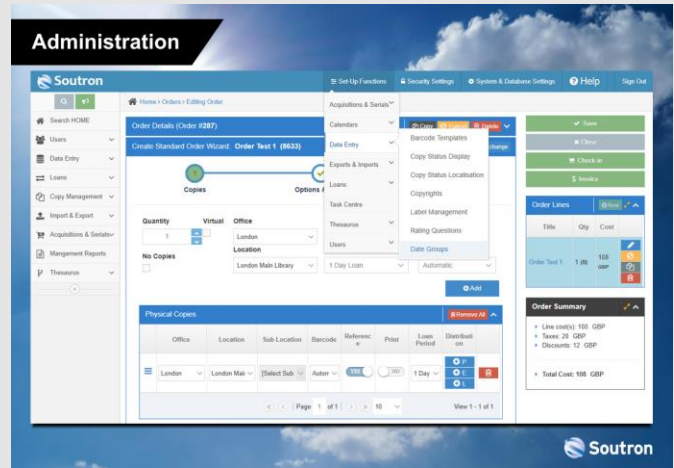- Driven by our passion to provide the best Library Management service

Soutron Integrated Library System is engineered to take full advantage of new web technologies including HTML5 leading to improved performance and greater flexibility in presentation of results across all types of devices.

Fast Cloud Based and Mobile Friendly Integrated Library Software

API
3rd Party Services

Administration Access   End User Search Portal (s)

Search Portal for patron access

Administration pages for library staff

SEARCH PORTAL

Soutron's continually evolving and enhanced Search Portal, is supremely flexible and easy to customize with hierarchical tree navigation, related records, control over layout and content presentation and superior performance.

Soutron is a multi-purpose application, where the database can:

- store data for library - plus archives and knowledge
- manage physical items, PDFs & documents and digital content
- streamline workflows for each application
- catalogue video, image, audio and ePUB file formats
- present information on desktop and mobile devices in a responsive web browser layout
- capture and process data manually, via scanners, via automated loads

Designed for Desktop, Tablet & Mobile

Single or multiple search portals are easily created to cater for the information needs of discrete user communities. The library is able to direct content to the patrons that it serves and present web pages with appropriate content and links to internal or external resources.

SOUTRON IS FAR MORE THAN A LIBRARY SYSTEM

Soutron is a comprehensive solution for organizations large or small, with the facility to apply rich functionality across all aspects of library and archive work within one flexible database.

Simply put, it offers better value for money because it can do more than a legacy library system, it takes full advantage of the latest web technologies.

Cataloguing

- Multi-lingual and supports Unicode characters
- Single or multiple libraries / archives
- Physical & digital materials
- Copy - cataloguing
- Flexible field descriptors
- Design / re-arrange fields by drag n drop

- Validation & security of data
- Date, date ranges & descriptive date groups
- Full text & rich text fields, repeating fields
- Integrated multi-lingual polyhierarchical thesaurus
- Relational linking between and within records

End User/Patron Search Portal

- Organization branded Search Portal(s)
- Simplify access to content
- Collections, reading lists, saved searches
- Multi-office, multi-lingual search portals
- Mobile & Tablet responsive design
- Detailed facet search & date filters
- Search by descriptive dates (eg:19th Century...)

- Create custom pages, menu, RSS feeds
- Embedded document PDF viewer
- End users self-manage loans, renewals
- Single Sign-On / SAML, AD & ADFS support
- Easy website integration
- 3rd party website search widget available
- Social media sharing features (for public sites)

End User/Patron Submissions & Document Review

- Custom user / patron submission forms
- Drag n Drop file attachment support
- Review the status of submissions in My Account
- Document, Image, Audio, Video Submissions
- Create document deadlines

- Setup peer review groups of users
- Fully automated process
- Out of office / vacation notices
- Document version control
- Full audit trail / reporting

Loans & Requests

Fast processing of:

- User / Patron requests
- Loans & renewals
- Notices
- Loan history & Statistics

- Assign loans to projects
- Fines
- Customizable email notifications
- Anonymize users for privacy / GDPR
- Self-Issue (Barcodes or RFID)

Acquisitions

Fast comprehensive order processing wizard.

- Books, serials, items, online subscriptions
- Custom chart of accounts / fund accounting
- Single / multi office budgets
- Departmental budgets & multi-currency
- Standing orders, payment methods
- Single line or multi-line orders
- On-screen transaction history with filters
- Drill down analysis to orders
- Flexible order: change, cancel, amend
- Invoice recording & reconciliation
- Manage taxes, shipping charges
- Approve invoice for payment
- Record date of payment
- Record original & final cost
- Auto-transfer to accounting systems
- Fully integrated with the catalogue

Serials

Extensive workflows to manage all aspects of serials:

- Fast check in & receipt of journal issues
- Easy to set up single or multiple subscriptions
- Predicted issues & enumeration control
- Routing lists & list templates; single & bulk
- Order creation & management of life cycle
- Loan individual issues plus circulate routing list
- Single screen for receipt, cancel, claim issues
- Barcoding of issues & creation of items for loan
- Auto-update of expected issues to catalogue record
- Checked in issues display status in catalogue
- Claims - manual, semi-auto; automatic

Import / Export

- Exchange data with 3rd party systems via our API
- Import and Export data in XML, CSV, Tagged, MARCXML formats - & BibTeX (Import)
- Manual selection of records for output
- Auto scheduling of imports and exports
- Import images (pdf, jpg, tiff, png) & XIF metadata
- Mapping table to convert data to local fields
- Integrated with supply libraries for biblio data
- Apply controls to limit exports
- Zip output files to include records and attachments
- Email, output to file, print

Reports

- Over 150 standard reports to choose from
- Output to xls, csv, pdf, rtf
- Set parameters to limit / sort results
- Tables, charts, graphs
- Catalogue reports
- Management reports - on request via Help Desk
- Scheduled reports via email
- On screen summaries, statistic snap shots

SERVICE AND SUPPORT

The Soutron system is implemented by highly experienced library professionals, employed by Soutron Global and working every day on similar tasks. This expert service is backed up with technical resources to:

- Clean data using script libraries
- Custom screen design template building
- System integration using APIs and Web Services
- Help identify your requirements
- Customize and integrate search interfaces
- Set up HTML, CSS to present content and brand your application
- Deliver on 'out of the box' requirements

Experience is important. Detailed project planning and in-depth training maximize your use of the application. Your needs are the priority consideration throughout and these needs are analyzed and addressed by the experienced team within Soutron Global.

NEXT STEPS

To find out how Soutron can improve your library's productivity, visit www.soutron.com/ils or **get in touch**:

North & South America
Soutron Global
T: +1 (0)760 870 4243
info@soutron.com

UK, Europe and Worldwide
Soutron Global
T: +44 (0)1332 844 030
info@soutron.com

US-417-0622