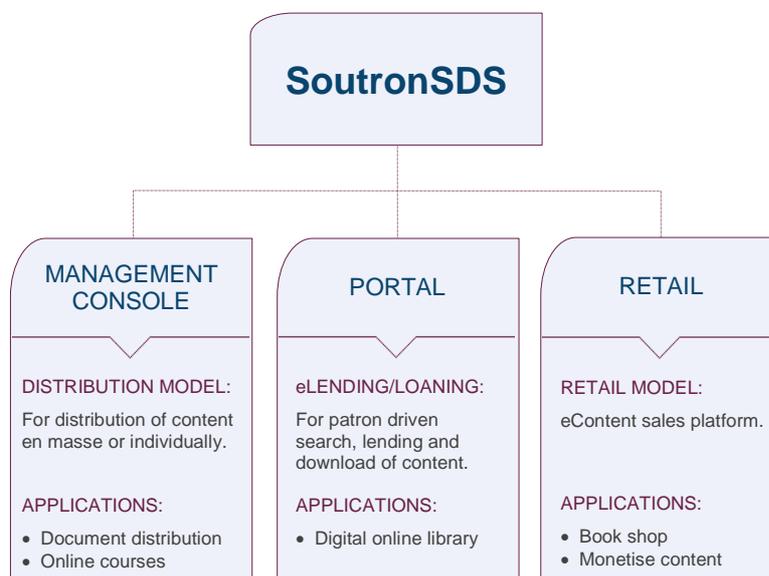# SoutronSDS - Secure Document Software

The SoutronSDS platform allows publishers, retailers, distributors and libraries to host and manage eBooks, PDFs and electronic document distribution.

Whether you publish titles, manage a library service, resell eBooks or you are a corporate information centre distributing content, SoutronSDS offers the security and flexibility needed to efficiently control and distribute valuable digital content without the need to invest in hardware or specialist systems staff.

SoutronSDS enables ownership of eBooks and digital content to remain with the purchaser. As a result, content can be presented consistently to users and be available at all times - characteristics which are absent on other platforms where ownership is retained by the aggregator.

A unique characteristic of SoutronSDS is the flexibility to control your eContent. It affords the freedom to make cost effective acquisition of eResources without being restricted to use of an aggregator's platform. Different business models can be applied such as: a subscription service, patron driven acquisition (PDA), patron driven download (PDD) or purchase.

SoutronSDS

MANAGEMENT CONSOLE

DISTRIBUTION MODEL:

For distribution of content en masse or individually.

APPLICATIONS:
- Document distribution
- Online courses

PORTAL

eLENDING/LOANING:

For patron driven search, lending and download of content.

APPLICATIONS:
- Digital online library

RETAIL

RETAIL MODEL:

eContent sales platform.

APPLICATIONS:
- Book shop
- Monetise content

DIGITAL DISTRIBUTION

The past few years have seen massive growth in the number of smart phones and mobile devices being used globally. Communication network speeds are also increasing. Together these advances in technology have opened up a world of new possibilities for digital distribution. Soutron's Secure Document Software takes advantage of these technologies. Content can be distributed to any authorised device using mobile or broadband connections. Content can be accessed anywhere, anytime, across the globe.

SoutronSDS allows digital content to be associated with projects, courses, clients and departments. This is easily managed through a simple Management Console within SoutronSDS. The administrator assigns permissions against content and schedules distribution to push eBooks or PDFs to an individual's device for a pre-set date or time period, complete with digital rights management (DRM) controls.

Metadata helps locate and direct the right digital content to the right locations. It also helps users to find digital content via a search portal (optional). A variety of tools exist to manage the metadata: taxonomies, thesauri and search portals.

SoutronSDS has a highly flexible architecture, which can be configured to meet the eContent distribution strategy requirements across many sectors. It can be adapted to working practices and workflows across different organisations. 'Push' models or 'search and download' can be set up alongside one another. Some organisations might wish to set up a subscription service for end-users as part of the solution.

SoutronSDS can be deployed stand alone, integrated with existing in-house systems such as library or an online shop, or can integrate seamlessly with other systems using an application program interface (API).

DIGITAL RIGHTS MANAGEMENT

SoutronSDS is a comprehensive solution that can import data in ONIX, XML, MARC and CSV file formats manually or via scheduled imports. The metadata can include territories; currencies and prices that the publisher has assigned to digital content, as well as DRM settings that have to be applied when content is issued.

When items are downloaded or pushed to a device, the system records the details making it entirely transparent to all parties for audit and control purposes. This functionality assures publishers that their intellectual property is secure and is properly

licenced, which is a major benefit when purchasing content to hold on SoutronSDS. Organisational content (e.g. documents, pamphlets, course materials) created internally can be included for distribution. It may need to be sent to clients or business partners, with or without DRM, but knowledge of where items have been sent is critical.

A search portal can be included within SoutronSDS. This provides complete flexibility over layout, design and has built in security and audit. High levels of security are achieved by using Adobe Content Server 6 to protect assets and control access through permissions.

KEY SOLUTION ATTRIBUTES

CLOUD BASED

A private cloud network based in the UK ensures security and performance. All hardware servers, bandwidth, storage and applications are managed by Soutron to provide 24x7x365 service from anywhere in the world.

INTEGRATED TECHNOLOGY

SoutronSDS has the facility to integrate with library and request based systems (library services or retail) to allow immediate download or purchase of content. The system schedules and distributes content to only those who are authorised to have access.

SECURE VAULT

Each client has their own secure SQL database. It is not shared with others and is protected by the most up-to-date hardware and software. All digital files are held in a secure vault that is protected by Adobe Content Server 6 DRM technology.

CUSTOM SOLUTIONS

SoutronSDS is highly flexible to accommodate different business models that can be easily implemented to meet specific needs. APIs are available to allow integration with third party systems to create a custom solution.

METADATA CONTROL

Metadata can be imported and exported in different formats e.g. ONIX, XML, MARC21 and CSV. Databases can be structured to accommodate all types of data, images and physical holdings.

MONETISE CONTENT

SoutronSDS allows resellers and publishers to monetise their content. A reseller or library wishing to innovate their business model can do so without being locked into a specific distributor's terms.

NEXT STEPS

Soutron offer a range of software and services to facilitate all data management needs. Our experts are on hand to:

- Help identify your requirements
- Customise and integrate search interfaces
- Set up CSS to present content and brand your application
- Deliver on 'out of the box' requirements

To find out how Soutron could transform your eContent management and distribution strategy, **get in touch**:

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