

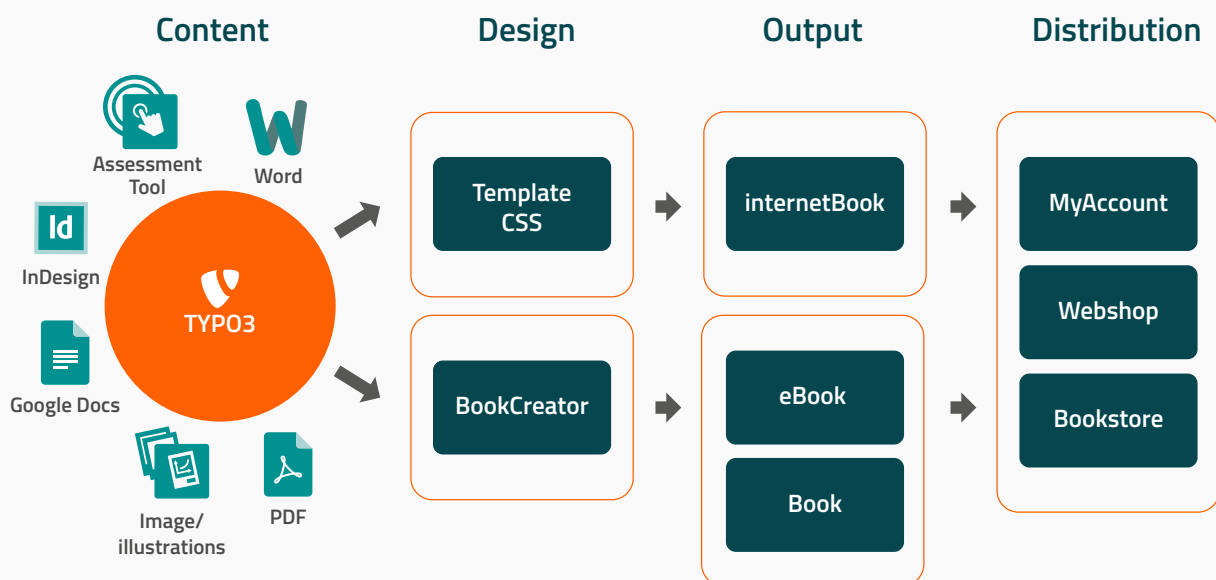
Overview of Systime Solutions' Services

Systime Solutions explores and adapts to evolving digital possibilities to create modern publishing platforms and tools, to produce the best learning material.

Systime Solutions uses the Single Source Publishing method. This method allows content, stored in one database, to be styled into different output formats, both in digital and print form: internetBooks, eBooks and traditional paper books. Single Source Publishing makes your book production faster and more efficient.

By using our platform, your content is separated from the output format. This makes it easy and fast to update the content, regardless of output format, and each update does not require a new production process. All media are handled in one workflow.

Our Single Source Publishing model is illustrated below:

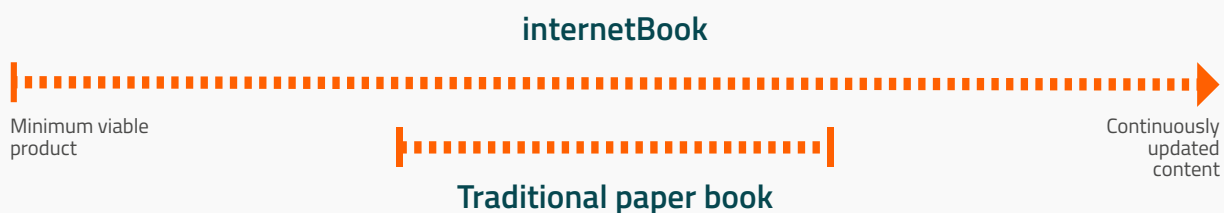


Systime Solutions offers the following services and tools.

internetBook

An internetBook is an interactive, browser-based book, which combines the best from the printed book and digital possibilities. internetBooks have familiar textbook qualities while integrating web media qualities such as video, audio, interactive content, internal- and external links, quizzes and **much** more. The internetBook is developed based on the content management system, TYPO3.

Considering the internetBook is a browser-based book, it can constantly be adapted to evolving digital possibilities and easily be updated. This means that your publications are always up-to-date, extending their lifespan significantly. The lifespan is also extended because internetBooks can be released earlier than other formats. The internetBook's extended lifespan is illustrated in the figure on the next page:



The internetBook has a responsive design, which ensures equal access from any digital device. This means you can use an internetBook on both your computer and tablet. In addition to this, the internetBook can be made available in an eBook version for offline use.

Many of the internetBook's advantages are related to the wide range of features and tools that users gain access to. The table on page three presents the internetBook's many features.

The internetBook has become the industry standard for digital educational material in youth education in Denmark, with more than 300,000 active users and 700+ internetBooks from many different publishers.

MyAccount

MyAccount constitutes System Solutions' user management system and as such plays a central role in the publishing platform. Just like our internetBook, MyAccount is developed on the basis of the content management system, TYPO3.

MyAccount is a platform, which serves as a personal library for teachers and students and gives them access to all their digital learning material, both internetBooks and eBooks for download, in one place. The platform is the users' entry to updated, digital educational material from several publishers on one platform.

MyAccount enables teachers to create educational courses and share them with students. It further enables teachers to facilitate the distribution of licenses and digital content, such as internetBooks, tests, assignments etc.

Some of MyAccount's unique features are the following:

- "BookI" is a search function on MyAccount. This feature allows users to search across the content of all their internetBooks. This feature not only appears on MyAccount, but also in the tab "MyAccount", in the top right corner of all internetBooks.
- CourseBuilder is a tool on MyAccount that allows teachers to build customized, educational courses for students and share them with colleagues. Content can easily be added from all internetBooks and supplemented with the teacher's own content.
- Filter enables users to easily find the specific publication they are searching for. Users can, for example, filter by subject, line of study, level or publisher.
- "My Favourite internetBooks": Users can mark internetBooks used frequently as "favourites", making it easy to find them – even from within other internetbooks.

You gain access to different features depending on whether you use our internetBook platform alone or with our MyAccount platform. This is illustrated in the table on the next page.

	internetBooks with open access	internetBooks with other login system than MyAccount	internetBooks with MyAccount as login system
Standard Functions			
Table of contents	✓	✓	✓
Search function within the internetBook	✓	✓	✓
Search function across all internetBooks			✓
Top bar connecting to MyAccount			✓
Footer with custom information and links	✓	✓	✓
Seperate colophon page	✓	✓	✓
Trial access for internetBooks		(✓)	✓
Configurable Functions			
Clickable glossaries and footnotes	✓	✓	✓
Extra material for teachers		(✓)	✓
Different display modes (e.g. dyslectic mode)	✓	✓	✓
Material as eBook (simple file download)	✓	✓	✓
Material as eBook (with DRM)			✓
Language versioning	✓	✓	✓
Webskin- and background design	✓	✓	✓
Click to enlarge illustrations, figures etc.	✓	✓	✓
Graph plotter and calculator	✓	✓	✓
Interactive periodic table	✓	✓	✓
Embedded assessments		✓	✓
Shareable assessments			✓
Highlight feature		✓	✓
Stepwise task		✓	✓
Page-ID, element-ID og page-info	✓	✓	✓
Note function		✓	✓
SystimeGraphs	✓	✓	✓
Possibility to embed			
Vimeo	Free/Acquisition	Free/Acquisition	Free/Acquisition
YouTube	Free/Acquisition	Free/Acquisition	Free/Acquisition
Google Presentation	Free/Acquisition	Free/Acquisition	Free/Acquisition
Other (contact us)	Free/Acquisition	Free/Acquisition	Free/Acquisition
Third-party integrations, that can be acquired from the supplier			
Speech synthesis (LæseWeb)	Speech synthesis – LæseWeb	Acquisition	Acquisition
Online mathematical tools (CAS)	Acquisition	Acquisition	Acquisition
User feedback collection (Atlassian)	Acquisition	Acquisition	Acquisition
Third-party integrations, that can be acquired from Systime Solutions			
Online mathematical tools (CAS)	Acquisition	Acquisition	Acquisition
Other acquisitions			
BookCreator	Acquisition (requires Prince)	Acquisition (requires Prince)	Acquisition (requires Prince)
Customized frondenddesign	Acquisition	Acquisition	Acquisition

✓ = Standard feature

(✓) = Possible, if external authentication system supports it

Assessment Tool

The Assessment Tool serves as an online tool for teachers to evaluate students and provides students with the possibility to evaluate themselves. In combination with our MyAccount platform, the Assessment Tool can be used for class scale testing, exams and pre-course diagnostics.

The Assessment Tool is an important feature in improving students' learning output. With this tool, you can create a variety of interactive question types that can be integrated seamlessly into internetBooks. Your authors and editors can easily design and implement assessments into internetBooks on their own. Most question types are self correcting. This helps teachers focus on important, personal feedback for each student instead of having to correct everything manually.

The platform is also based on the content management system, TYPO3, and is used via a browser. This is the same technology that is used as the authoring tool for internetBooks and no local installations are needed to use the Assessment Tool.

Our Assessment Tool enables teachers to:

- Share assessments with students
- Assess each student's knowledge of a certain topic, subject or a full course
- Direct more time on feedback and less on correcting written assignments
- Repeat lectured subject matter
- Give feedback and comments to the individual student and to the whole class
- Vary activities in the learning process

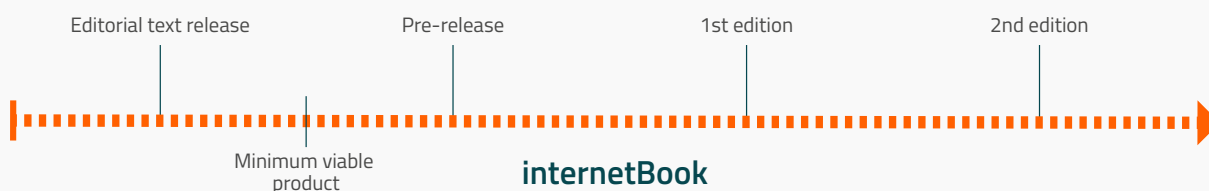
BookCreator

With BookCreator you can easily make high quality eBooks and printed versions of your content available. Building on Prince, BookCreator is 100% browser-based, so you do not have to install anything to get started.

BookCreator extracts content directly from your Single Source Publishing database and renders it into either PDF- or ePub format. Layout is based on a simple template that quickly gives you a near finished book. You can customize most things or add your own design using CSS.

This process is much more efficient compared to traditional methods of book production. You can get started in minutes and then refine the layout as much as you want.

As an editorial tool, BookCreator gives you more flexibility in terms of when your content is rendered to paper. Using BookCreator you can extract the first draft of a book very early or easily make a pre-release version of a book that would otherwise be released much later. This process is illustrated in the figure below.



eBook creation can be automated so new eBooks are created regularly. This ensures that your customers will always get the latest updates of your content – even if they prefer to read in a static format like ePub or PDF.

Benefits of using BookCreator

1. Content is shared between digital and analog formats – no need for separate workflows
2. Printed materials can easily be updated
3. Template based design gives you results fast
4. Quick production gives you more flexibility in your editorial workflow
5. No installations needed – you can work directly from your browser
6. Layout can be reused from book to book