

RFID School Library Solutions

The logo for 'intellident' features the word in a bold, black, sans-serif font. A thin red arc is positioned above the letters 'i' and 'l', curving over the top of the text.





Welcome!

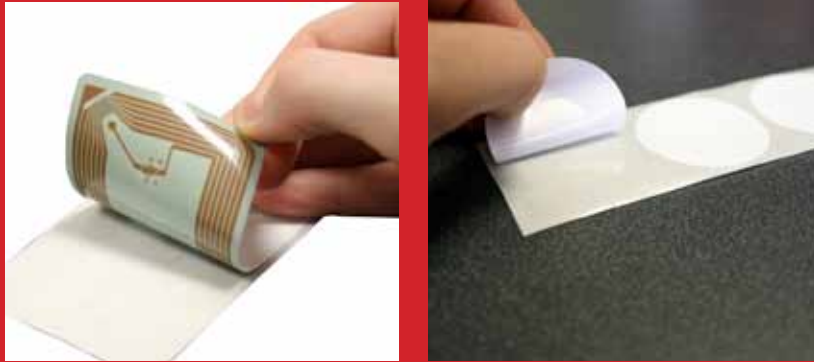
Whether you are starting from scratch or have a need to replace your current security or barcode library systems, then you should really be considering [Radio Frequency Identification \(RFID\)](#).

For a similar investment cost to traditional security systems, RFID can not only significantly improve security in your library, but it also paves the way for a much more integrated system for your pupils.

We've been working closely with our friends at [Micro Librarian Systems](#) to give you access to a range of products; from handheld's to fully automated self-service units that will transform your library.







What is RFID?

RFID stands for **R**adio **F**requency **I**Dentification, and is a ground-breaking technology that is being used by libraries all over the world to transform how books are being used.

In the form of a simple label, they can be likened to a barcode, however, they have the added advantage that multiple items can be identified at once and without having to be seen.

This means that we can apply a simple RFID label inside a book and read many of them without even having to open the cover - through security gates, on the shelf or allowing your students to borrow them at a self-service kiosk.

RFID makes your library intelligent!



What are the benefits?

For a busy school librarian, RFID tagged items are an ideal assistant. They ease the pressure of typically time consuming tasks by simplifying day-to-day processes and eliminating repetitive duties, such as stock take or book stamping.

With the ability to read items whilst they are on the shelf, staff can **perform complete inventories** of stock or **locate individual items** in hardly any time at all.

Security is significantly enhanced, with the ability to **operate wider doorways** and receive **automated alerts** of the exact items that activated the alarm.

Self-service requires no supervision and therefore could allow your library to **open longer and more convenient hours**. It also provides student with complete and direct access to the library catalogue.



allow pupils to...

listen & learn

read & follow

play & interact





Develop, learn & play...

We have developed a range of RFID-based educational aids that encourage younger pupils to improve their reading skills by using interactive learning to bring the book alive.

smartPlay™ is a great example. When an RFID-enabled book is placed on the pad, various touchscreen options are activated. Children are presented with the option to listen to an audio version of the book, follow the text or play interactive puzzles and games.

This is an ideal entry-level product to introduce children to the self-service concept and encourage alternative ways of learning and development in your school library.

allow pupils to...

borrow, renew, return items

check their reservations

search for stock



Shown here . . .
schoolServe™ book borrow and return kiosk (above)
schoolServe™ book borrow and return custom kiosk (right)



Encourage independence...

Self-service allows pupils to borrow and return items, and access their account without the need to interact with a member of staff. The check in / out processes become much faster and more convenient for both staff and students.

By simply placing all items on the kiosk at once, the RFID tags are read simultaneously. Pupils can quickly carry out their relevant account functions and are provided with an optional printed receipt at the end of their transaction - meaning no more book stamping!

With the opportunity to check in / out multiple items at any time of the day, pupils need not be restricted to library opening hours - encouraging more footfall in your library.

allows staff to...

deter & prevent item loss

secure entrance & exits

manage library stock easily



Shown here . . .
smartGate™ multi security gate (left)
smartInventory™ handheld device (right)



Protect & manage your stock...

Our stock management and security systems prevent item loss and help to keep your on-shelf items tidy, meaning library stock is more accurate and pupils are able to locate items easily.

Our smartInventory™ handheld reader can be used to perform a complete inventory of on-shelf stock, or can search for individual titles - all without having to remove single book from the shelf.

In terms of security, RFID provides a powerful and robust system that can detect the unauthorised removal of items from the library. Unlike conventional EM-based security systems, RFID gates actually determine which titles caused an alarm, providing detailed on-screen information to your library staff.



Working together...

With over 10 years experience of installing RFID systems into over 850 public and higher education libraries, Intellident is by far Europe's leading provider of these enhanced solutions.

Coupling the experience of Intellident with Micro Librarian System's 25 years of developing high specification library catalogue products gives us an unparalleled partnership.

Together, Intellident and MLS are able to offer a service that is not only bespoke to each customer, but has integrated levels of interaction between the equipment and catalogue.



unique student borrow implement improve accurate innovative renew educate
efficient handheld deployment invent originality kiosk outstanding patrons school secure
smart customise self-service library public inventory search
supplies clever educate read loan team school write teach design software learn differen
committed authority ROI hardware stock management barcode good inspiration
smartserve life innovation ideas prospect systems books support modern sorter mode
ood pupil amazing netherlands returns knowledge addictive business complete inspire
academic genius modern catalogue bold helpful tagging labels intelligent better
new professional flexible automate support solutions creative alternative exper
superior ambitious france gates tags RFID quality test centre technology modern new