

# project profile

## ELiMS®

Electronic Library Management System

- Customer** : Adelaide City Council  
**Business** : Delivering appropriate local services to residents of Adelaide City  
**Challenge** : Managing wide range of items using single technology  
**Solution** : Electronic Library Management System (ELiMS®)

ST LogiTrack Pte Ltd was awarded a contract to design, supply, and install an Electronic Library Management System (ELiMS®) for Adelaide City Council, South Australia, Australia.

Adelaide City Council has the objective to deliver comprehensive local services to residents of Adelaide, their vision is to "provide unique, flexible, accessible, community focused facilities that inspire and stimulate community life"

Electronic Library Management System (ELiMS®), a solution from ST LogiTrack has been implemented in Adelaide City Council's libraries.

ELiMS® uses Radio Frequency Identification (RFID) to handle operational function such as loan and return, as well as the security of library materials.

RFID technology also provide the ease of use and efficiency in the library's stock-take exercises, searching of items and shelf reading.

### Uniqueness of Project

#### Arming

- Items returned through the Book Drop are automatically armed
- Staff can immediately shelve back the items

#### Customised User Interface

- Interface was customised to suit ACC's corporate image
- ACC can maintain a uniform GUI throughout all systems

#### Exception reporting feature

- Exception of items returned are printed out for the library staff, to ease the process of RTOB policy and reservations of patrons

[www.rflibrary.com](http://www.rflibrary.com)



Patrons loan items on their own



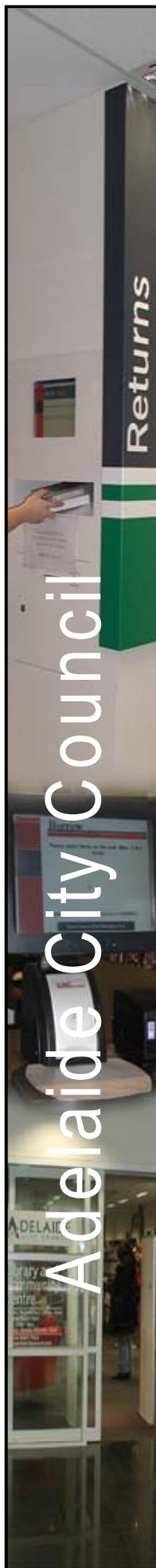
Staffs are freed from mundane work for better services to patrons

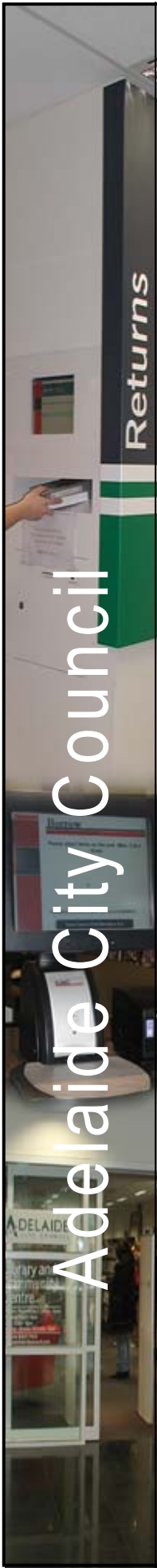


Patrons can return item and have their loan cancelled in any time of the day



ELiMS® Book Drop allows only valid items to be returned

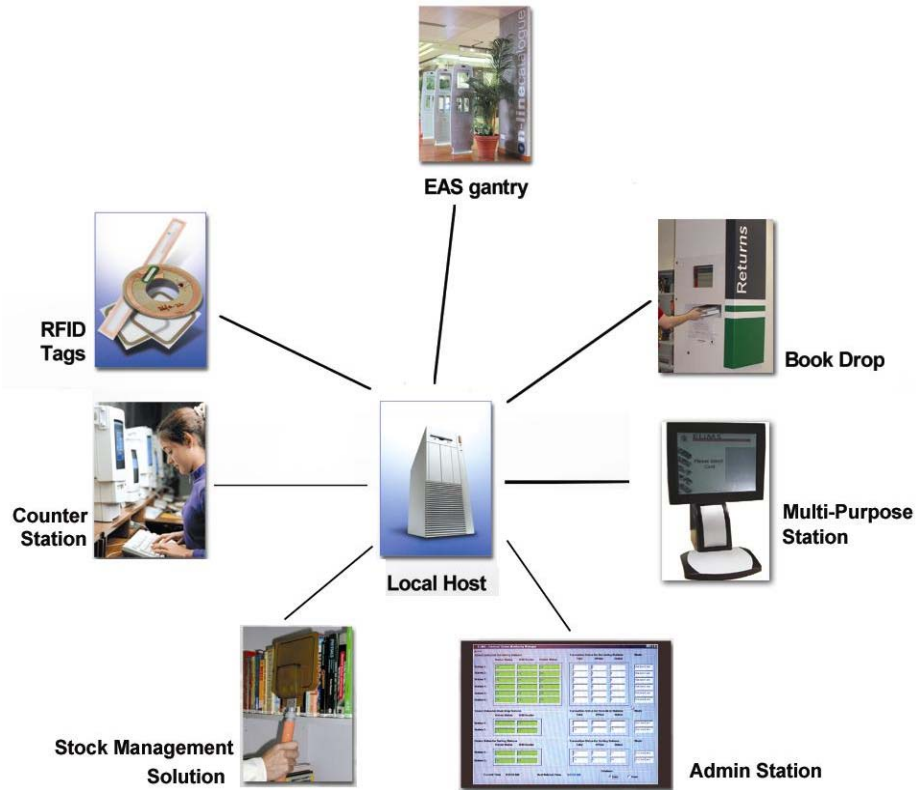




# ELiMS®

Electronic Library Management System

## system overview



ELiMS® **Multi-Purpose Station** is a self-service station that enable patron to check-out items at their own convenience.

ELiMS® **Book Drop** allows patrons to return their items at convenient locations and to have their loan records updated instantaneously.

ELiMS® **EAS Gantry** the anti-theft part of the integrated library management solution using the same RFID tags embedded in the library item.

ELiMS® **Counter Station** is a backup station that performs the borrowing, returning and disarming functions. The librarian can use the system in the event when any of the stations (i.e. borrowing, returning, etc.) malfunction, or when other activities such as payment of fines for late return of items, are necessary.

ELiMS® **Administration Station** monitors the status of ELiMS® components such as borrowing station, sorting station, etc. This station has features such as remote reset, transaction logging, status update, etc.

ELiMS® **Stock Management Solution** makes locating and identifying items on the shelves an easy task for librarians. It comprises basically a portable scanner and a base station.



Creative RFID Solutions

Patented (No: 74434) ELiMS® is a registered mark of ST LogiTrack Pte Ltd

Blk 1003 Bukit Merah Central, #03-10, Redhill Industrial Estate, Singapore 159836  
Tel: (65) 6277 2882 Fax: (65) 6277 2886, Email: [sales@stlogitrack.com](mailto:sales@stlogitrack.com), <http://www.rflibrary.com>