



Intelligent Locker Management S/W©

The following outline describes the major areas of functionality for the Intelligent Locker Management S/W (ILM) for the Libraries Integrated Library System (ILS).

Locker pickup locations are a valuable and useful tool for libraries. However, they are not currently interactively integrated – either tightly or loosely – with the library customers Integrated Library System (ILS). The result is that material is not effectively tracked as it is placed into and retrieved from the locker system. Moreover, circulation transactions are created that do not accurately reflect the real pickup times, thus not accurately reflecting the true loan period or the true time of material picked up from lockers.

The ILSinc. ILM tightly integrates control over locker use and inventory, while adding features to accurately reflect actual pickup times, handle expiration times in an automated fashion, preserve and enhance the actual state of material placed into, retrieved from, managed by, and removed from lockers.

The following major functional areas describe the PIK, Inc. Locker Management (LM) S/W:

Locker Management Station

The Locker Management station is the location through which all ILM S/W features and functions operate. It is a standard Windows PC desktop/laptop. The following major features describe this station

- One designated LM station for each locker installation
- Utilize SIP2 client protocol so that LM S/W is compatible with all ILS packages that support SIP2 clients, allowing any site to use the ILS of their choice
- Provide patron and staff locker control
- Manage all material for all lockers at a location (20, 30, 40, etc.)
- Control Patron access and retrieval
- Perform required ILS transactions
- Provide electronic receipts