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.ELM LIBRARY SYSTEM

21ST CENTURY
TOOL

WEB ENABLED

WEB OPAC

KIDDY OPAC

BOOKINGS

FIRST-CLASS
SERVICE AND
SUPPORT

CUSTOMISE TO
SUIT YOUR
OWN NEEDS

- **.ELM** is a complete library management system brought to you by award winning Christchurch company Contec Group International Ltd. CGI is New Zealand's own library systems specialist and has 30 years experience in library software development and support.
- **.ELM** has been developed using the latest technology and extensive research and planning has gone into the development and refinement of **.ELM**. The result is a flexible, robust programme that has invoked very positive feedback.
- **.ELM** uses the state-of-the-art software development environment called JADE, which is now being taught in universities around the world.
- **.ELM** offers full functionality without complexity or set-up worries - install it and use it – or reconfigure it to suit your own preferences.

THE MAGIC OF .ELM

.ELM is totally web enabled. The whole system can run on the Internet. This means your cataloguing, acquisitions etc functions can be performed from anywhere via the Internet (e.g. from home) as long as you have the

security access. This is possible because **.ELM** uses its own "smart thin client" - no third party software is needed.

.ELM is a full **MARC cataloguing system** with all the flexibility of non-MARC cataloguing. This system has one of the smartest data

handling facilities available in the library software market.

Worldwide library standards are followed - Fully MARC underneath, you can choose Marc or non-MARC at user level. **.ELM** follows other globally established standards within appropriate parts of the system.

Imported records are not stripped or restructured. The **.ELM** system supports **diacritic characters**.

.ELM allows **multiple data entry templates** to be set up and multiple fields to be defined. This creates great flexibility in handling different types of materials and levels of catalogue detail in the same system. Fields can be added or removed as required.

The library staff can select a subset of fields to be displayed and can also assign their own field labels. Users may view catalogued data in MARC or non-MARC format.

Any fields that were not defined in the initial set-up are available for review and incorporation at any time. No rebuilding of the database is required if this option is carried out.

Users can work in the cataloguing mode (MARC or non-MARC) to suit their requirements, yet records may

be exported in the MARC standard accepted worldwide.

.ELM allows **authorities** to be created on any field in the catalogue database. **.ELM** allows complete control over Authority record set-up and content. Extensive cross-referencing between authority records is fully supported.

Authority records ensure data is entered accurately and consistently, and also provide an instant lookup facility as a shortcut for data entry into the catalogue.

.ELM is a **multimedia** system - you can save, catalogue and retrieve scanned images, sound files, videos, word processing and spreadsheet documents etc, all from within the system.

The **database** can hold many millions of records - no real limit. The database is an integral part of the system. You do not need to buy any third party product.

Cost effective - **.ELM** offers more value for money than any other competing product. You can have separate databases within one system (searchable individually or simultaneously) to manage other resources e.g. sports equipment, assets. Each can have its own look and feel.

The **database** is a client/server, transaction processing based system; if a hardware or power failure occurs, **.ELM** will automatically restart with no loss of data.

Client Server operation in conjunction with transaction processing also ensures data integrity and significantly minimises any chance of data corruption.

.ELM has a "Hot backup" facility, which means that the system can remain live while an automatically scheduled backup is performed.

System parameters allow each library, site and user to extensively alter the way **.ELM** looks and behaves. **Record types (Entry/resource types)** allow staff to create and customise templates for library items such as bibliographic, borrower and authority records. **Screen text** and help dialogs are also customisable for all screens in **.ELM**.

.ELM allows the user to configure any number of fields, with any field names and in any order they choose - at the borrower type, item type, bibliographic type and authority type level.

Circulation functionality all on one screen - simply click a button and Issues becomes Returns. Manage Borrower Accounts from circulation.

.ELM can define what traps are displayed and what the traps say. This is very handy for the librarian in the circulation module

Acquisitions and **Serials** modules with extensive functionality are available for organisations that require these.

A **Z39.50 Client** facility is also available, built-in and seamless - enabling search, locate and direct entry of MARC records into the database from libraries around the world that support this.

Web OPAC - browse or search the **.ELM** catalogue using your Web browser - wherever you are in the world. (See separate sheet). **.ELM** also offers a Kiddy WebOpac.

Bookings - a very full-featured integrated Bookings module is available. Hiring facilities are also available.

Reporting - configure to suit from many reporting options. Generate statistics for better library management and accountability. Know exactly what is happening with your library resource.

Unicode - **.ELM** is Unicode-compliant so **multiple languages** and their associated fonts can be used throughout.

Support - **.ELM** has a professional team of backup and support staff.

BUILT-IN THIN CLIENT

.ELM has a built-in **Thin Client** facility. It comes at no extra charge. No aspect of this Thin Client facility requires other third party software or licensing.

Thin Client enables you to use **.ELM** in remote locations on very basic computers. A connection via a Wide Area Network or the Internet from the remote site to the host computer is required, but high bandwidth is not necessary. You **DO NOT NEED** a product such as Citrix Metaframe to run your remote branches! You can run these via your WAN, leased line, dial-up or via the Internet. For example, if a main school is running **.ELM** as the central system, associated schools can attach to it from remote sites (with any number of client connections subject only to licensing) which simply need to store on one machine a very small amount of client connection software. This 'cluster concept' can be used with any group of libraries anywhere.

When running with one main central system and multiple branches, you can **Share Librarians specialist skills** - one site can catalogue, another can control ordering, purchasing - or each site can manage its own branch individually - or libraries may decide to centralize these operations at the "main" branch.

.ELM can come pre-configured with most settings your libraries may need. **Separate configurations** for specific libraries are easily achievable - there are many options to change the way certain parts of the system operate. All of this can be managed at one central location if required.

*Due to the flexibility, features and reliability outlined above **.ELM** is being used in many different types of libraries. Current sites include Schools, Polytechnics, Universities, Corporate and Public Libraries – also Textile companies (to manage their lending of samples) and Museums to catalogue and track their artefacts, books, digital images etc.*

Check out our WebOPAC site:

<http://www.contecds.co.nz/Demos>

Or for more Information call 03 338 0191 and talk to Desley or Urmila.