Tired of wading through spreadsheets to find your data? An ICRFS-Plus™ corporate database, which is not difficult to create, enables complete executive oversight. Data, models, forecast scenarios, and links to reports all reside in a relational database. Models and data are linked within Triangle Groups.

A database can either be remote (on a server that is shareable) or local. Communication between databases is intuitive - simply ‘drag and drop’ to copy triangle groups that contain models and data between databases.

**Seamless communication between ICRFS-Plus™ databases**
- ‘Drag and drop’ to copy data and models between two ICRFS-Plus™ databases.
- Transfer data from a corporate database on a server to a personal database on your laptop when you are going to be away from your network.
- Backup your corporate database into a secure database where only the backup operators have write access. Limited users can transfer data out, view models or resultant tables as required.

**Database Security**
- ICRFS-Plus™ supports user authentication for ORACLE, SQL Server and MS Access databases. A database administrator can setup users for each ICRFS-Plus™ database.
- Database level access protection on an SQL Server and/or Oracle can be implemented. Users can have full access to a database or restricted read only access.
- Multiple ICRFS-Plus™ databases can be set up effortlessly at various levels of the company.

**Import and update large amounts of data**
Triangle or unit record transactional data in Microsoft Excel, Microsoft Access or other databases can be imported directly into an ICRFS-Plus™ database.
Updating triangles each year or quarter, including models, can similarly be automated, including simple checks on the changes in forecast distributions that alert you to potential problems.
Compare your company to other companies in the industry
The unique technological power of ICRFS-PLUS™ combined with A.M. Best’s or NAIC Schedule P (USA) or S&P SynThesys (UK) data will put your company financially and strategically ahead. Gain a competitive advantage by comparing your company’s intrinsic risk characteristics with your competitors.

Corporate ICRFS-PLUS™ database
There are other significant gains to an Insurance organization that can be achieved by the creation of a corporate ICRFS-PLUS™ database. The database is a repository for all triangle groups (containing triangles, premiums, exposure measures, models and reports etc.) indexed by line of business, group member, territory and/or any other user-defined criteria. This can be stored on a central server and accessed by multiple users.

Workstation or localized ICRFS-PLUS™ databases
If desired, work on individual segments of the business can be transferred (copied) to smaller project-specific databases shared between a team of actuaries and managers and then when work is completed updated into the corporate database. Either way, it is easy for users to work collaboratively from different locations in all aspects of modelling, forecasting and reporting. This flexibility of access and data transfer means that ICRFS-PLUS™ can be incorporated into the user’s preferred work flow tree without compromise.

Reports and information database
A corporate ICRFS-PLUS™ database can allow read-only access for most users and serve as a repository of reports in Excel (or Word) and information on all aspects of the company’s long tail liability risks. A small number of privileged users could transfer objects from other ICRFS-PLUS™ databases to the so called “Reports and Information” database. Information (model structures, correlations, forecast scenarios) from different parts of the organization may be easily collated and play a useful role in designing a model for a specific segment in the organization. The same arrangements can be used at various levels of the organization, for example, by country and business unit.