

### RoutMaker Setup and Maintenance Program

RoutMaker is a MS Windows based setup and maintenance program for the Parlay Least Cost Routers and Access Multiplexers. Maintenance is performed from a PC, either by direct connection or by remote connection via ISDN (same user interface).

#### Features:

- \* Check and modification of router program, routing tables and setup.
- \* Built-in monitoring and tracing facilities for statistics and diagnosis
- \* Access to the router/multiplexer units is restricted by ISDN access limitations and password
- \* Built-in ISDN Protocol Analyzer
- \* Easy to use
- \* Detailed help function

### RoutCenter - Remote Maintenance System for Least Cost Routers and Access Multiplexers

RoutCenter is the Windows based Remote Maintenance Centre tool for groups of Parlay Least Cost Routers and Access Multiplexers. The "call home" functionality of the Routers'/Multiplexers' prompts call to the Maintenance Centre at pre-programmed intervals or conditions, e.g. to inform about the status of the Routers/Multiplexers, to give statistical information, and to have programs or routing tables updated.

The RoutCenter consists of two major parts:

- \* A communication part for interfacing between ISDN-modems and a database
- \* A database with a package of unique features for automatic or semiautomatic maintenance of Routers/Multiplexers

#### The features of the RoutCenter include:

- \* Remote administration of Least Cost Routers and Access Multiplexers
- \* Handling of Routers/Multiplexers individually or in groups
- \* Automatic downloading of program and table updates to Routers/Multiplexers
- \* Router/Multiplexer updates by "call home" or by call out
- \* Automatic status inquiries by cyclical test calls
- \* Flexibility of use due to separated database and call handling programme
- \* Setting of router-update-priority
- \* Time settings for next "Call Home"
- \* Extraction of call detail records from the Routers/Multiplexers
- \* Extensive logging and reporting features

