

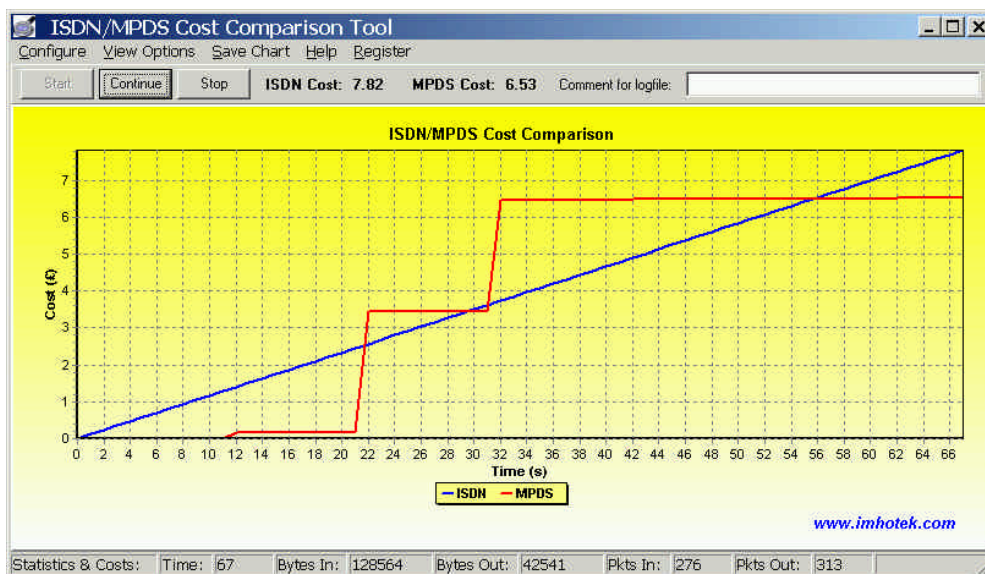
Cost Comparison Tool

The Imhotek Cost Comparison Tool is the result of extensive testing carried out over satellite packet data networks. It enables the direct comparison of costs when using applications over either a packet data network, such as GPRS, or a circuit switched network, such as GSM data.

The Cost Comparison Tool queries SNMP to obtain details of network interfaces and traffic statistics. By using SNMP rather than other methods, means that the Cost Comparison Tool can monitor any network device that supports SNMP.

The Cost Comparison Tool measures the bytes sent and received over the chosen network interface, and plots the costs for the traffic using both circuit switch and packet data pricing models

- Circuit switched networks are usually charged on a time basis, so the cost is directly related to the time taken for the traffic to complete its journey.
- Packet data networks are usually charged on per Megabyte basis, so the cost is directly related to the number of bytes sent and received.



Inmarsat

The Cost Comparison Tool has been re-branded by Inmarsat and is used by its partners and customers to compare costs between the Inmarsat mobile ISDN network and the Inmarsat MPDS (Mobile Packet Data Service) network. See www.inmarsat.com/apps

Cost Comparison Tool

Supported Features

The cost comparison tool supports the following features:

- Graphical display of costs for:
 - The circuit switched network
 - The packet data network
 - The packet data forward channel (to mobile)
 - The packet data reverse channel (from mobile)
- Textual display of utilisation of circuit switched channel
- Textual display of statistics (bytes in/out, packets in/out, costs)
- The ability to start, pause, continue and stop monitoring
- The ability to save charts as .bmp files
- Full logging capability
- Full control over pricing figures used
- The ability to add overheads (to the packet data channels)
- Full control over SNMP configuration

About Imhotek

Imhotek Limited is a privately owned company which specialises in providing Messaging and Knowledge Management consultancy, services and products. Imhotek have experts in all popular messaging systems and long history of working with mobile data products and networks.

Technical Specifications

Requirements

The Cost Comparison Tool runs on all recent Windows platforms (Windows 95 onwards) and requires the installation of the SNMP component, which is fully documented in the products user guide. It is capable of monitoring any network device that supports the SNMP protocol.

Licensing

The Cost Comparison Tool can be freely downloaded from the Imhotek web site, or the Inmarsat web site.

In addition, the tool can be re-branded with your company logo, to enable you to distribute it to your clients. There is a charge for this service.

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