

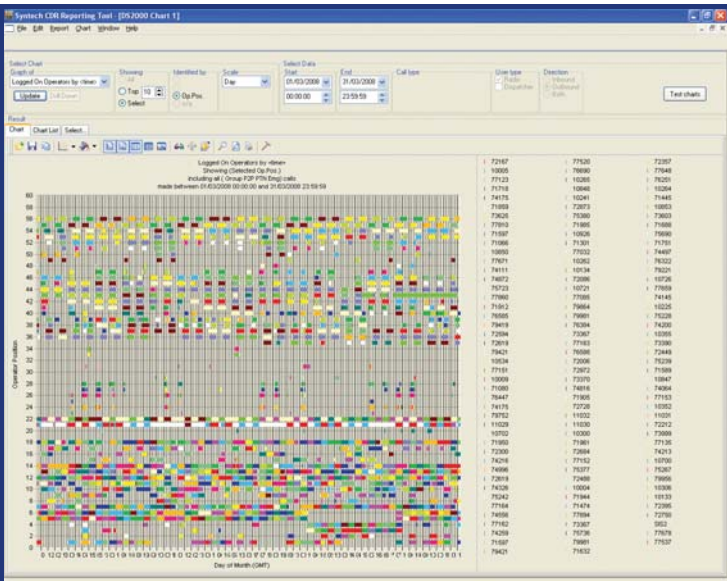
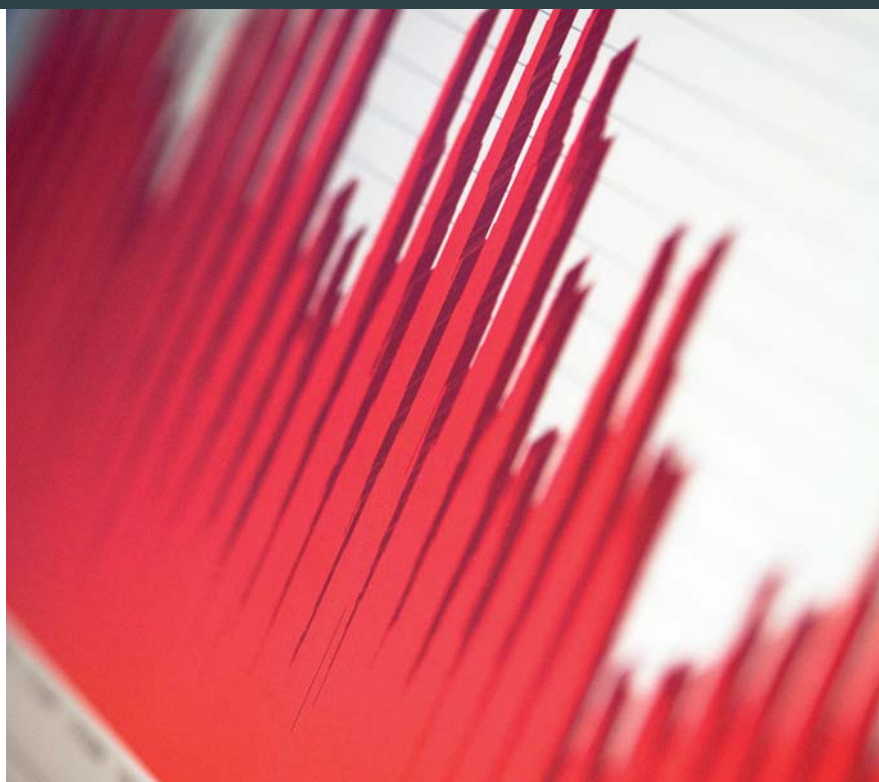
THE SYNTECH CDR REPORTING TOOL

Intelligent data analysis

In 2004 Syntech Systems developed the CDR Reporting Tool - simple to use software designed to analyse call data records (CDR) provided by the network operator. We wanted to create a tool that enabled anyone working with large amounts of data to quickly drill down, analyse and verify it. We wanted customers to be able to unravel the raw CDR data they received each month and report it as useful, meaningful information. If our customers had a complete picture of how the network was being used it would enable them to better manage and enhance operational, financial and day-to-day planning.

The CDR Reporting Tool is now used to analyse and report the traffic and usage of nearly 50% of UK Police Officers. The benefits our customers enjoy are the ability to verify performance and billing against the service contract, to better understand how, when and where services are used and the means to show how changes affect their service.

The CDR Reporting Tool enables you to analyse your data in far more detail than other tools on the market. Only with the CDR Reporting Tool can you accurately report on all transactions, traffic, capacity and queuing within the network. With greater understanding you can develop how you use TETRA to complement operations and introduce new services. The CDR Reporting Tool enables you to demonstrate business benefits and drastically cuts down the time needed to analyse data. It also presents you with information that reveals precisely what happens each month and over time builds into a powerful database. Power and flexibility allows you to report intricate detail pinpointing the time of an event to a single second. At the other end of the scale by analysing past trends and patterns you can anticipate what resources you need for the future.



FEATURES

- Analyses network CDR and SICCS records
- Integrate & search your Fleetmap using 'friendly names'
- Graphical and tabular display of results
- Detailed & summary reports
- Standard and fully customisable queries
- Simple to operate from a standard Windows PC or across a client-server network architecture
- Drill down or export to reveal details of individual records

The CDR Reporting Tool provides you with the most comprehensive and accurate means to analyse CDR data on the market. No other solution offers the same ease of use accuracy and detail.

WHAT ARE THE BUSINESS BENEFITS OF THE CDR REPORTING TOOL?

Our customers report major time savings. In one example a customer did in 2 hours what would have taken him over a week without the CDR Reporting Tool! You can reconcile your bills quickly and accurately. Furthermore, resources can operate efficiently once you can predict how, where and when you need them.

HOW DOES IT WORK?

The CDR Reporting Tool presents a user-friendly interface where your queries are created. A graphical presentation clearly shows system activity supported by summary management reports. The SQL query engine supports one or more users across a client-server network and provides the power and flexibility to interrogate and analyse your data.

HOW EASY IS THE TOOL TO USE?

Very - we find that with just a short training session our customers have the skills needed to analyse and report their data. The CDR Reporting Tool comes with a comprehensive manual and telephone support is also available should you need help.

- Call volumes, duration and traffic for individuals, talk-groups & base stations
- Busy Hour & Billing Reports
- Most/least active users, talk-groups & base stations
- Queuing performance
- SDS messages & status activations^{SICCS}
- Stun, Ambient Listen, DGNA^{SICCS}



We measure our results by yours

CONTACT US FOR FURTHER INFORMATION
OR TO ARRANGE A DEMONSTRATION

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