the solution of choice
for management
of network roll-out

CellTracker

A reputation built on success

CellTracker is a flexible, multilingual solution that is totally configurable to your requirements to meet your business processes and management of your data including text, drawings, pictures and maps. It has powerful reporting features and is Web enabled, allowing access by external staff and partners. CellTracker allows complete control of your network from Site Acquisition through to Go Live and Customer Care.

With more than 250 installations in over 50 countries, and used for the successful roll-out of over half a million base stations, we are the premier supplier to leading network operators, equipment suppliers and construction companies worldwide.

About one third of our resources are dedicated to new product development, ensuring that through direct market and customer research, the software meets both your current and future needs.

Our own consultants are experts in this field. They are regularly working in all five continents, ensuring that from initial briefing, through to installation and implementation, we are there to support your specific needs.

Mike McPherson
Managing Director

Knowledge maximises performance

Network roll-out programmes are becoming increasingly demanding with shorter timescales, larger projects, greater competition and the need for tighter cost and management control.

To meet these demands, you need complete confidence in a system that provides you with:

- Accurate and reliable information on all aspects of your project
- Secure access for all members of your team, customers and contractors
- An expanding range of configurable Solutions Modules covering all major phases of network roll-out
- Flexibility to integrate your business processes and management control into the system, both now and in the future
- The CellTracker Development Suite to configure the system to your precise needs
- Fast and flexible Reporting, to keep you fully up to date with progress
- Effective system integration into your existing and future IT architecture

CellTracker provides this and much more, making it the solution of choice to track the roll-out of telecommunication networks.

Your system will be configured to your choice from the range of CellTracker Solutions Modules, Development Suite, Map and Web Access.

With short delivery timescales, rapid start-up, high user acceptance and low cost of ownership, CellTracker keeps you in touch with reality today, tomorrow and throughout your future roll-out programmes.

RADIO
PLANNING
MANAGEMENT

SITE ACQUISITION

CIVIL WORKS

TRANSMISSION
PLANNING

TELECOM
IMPLEMENTATION

INTEGRATION

HEALTH & SAFETY

TROUBLE TICKETING

FINANCIAL
MANAGEMENT

PROJECT
MANAGEMENT

The CellTracker Solutions Modules

The Solutions Modules coordinate and manage all phases of your roll-out from Radio Planning to On-air and Customer Care. The Modules provide a highly functional basis for managing roll-out activities.

The Modules can be used "as delivered" or configured by you, or our consultants, using the highly productive CellTracker Development Suite. Interfaces are available to a range of external applications. Workflow management is provided between the Modules.

CellTracker is network independent and supports roll-out activity for any network, mobile or fixed.

The key Solutions Modules include:

Radio Planning Management - tracks the identification and definition of a Search Ring.

Site Acquisition - manages identification and subsequent acquisition of Candidates within a Search Ring.

Civil Works - covers definition and construction of the chosen Candidate.

Transmission Planning - extends the network by tracking activities to link Sites.

Telecom Implementation - maintains details and tracks progress for configuration of equipment associated with a Site.

Integration - finalises the Build Cycle for a Site covering acceptance procedures, handover and commissioning.
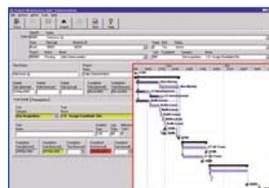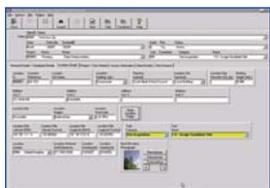
Health & Safety - enables you to meet your statutory and reporting obligations to track employee risk, and preventive and remedial actions.

Trouble Ticketing - tracks ongoing maintenance once On-air. It can take automatic input from alarm applications and interface to your Call Centre System.

Financial Management - tracks costs from both a Site or Works Package basis, also providing interfacing to account packages.

Project Management - provides facilities required to create and track a project with planned, forecast and actual dates.

The CellTracker Development Suite

You can use the extensive, easy to use and powerful Development Suite to rapidly create your own unique system or configure the Solutions Modules to produce a system that meets your precise business needs, both initially and throughout the roll-out process and beyond.

Administration Manager – provides facilities to create and maintain user profiles, security matrix and look-ups. You can allocate users to Groups and allow access to project Zones. Read and Write access can be allocated to individual users at all levels of the system from Forms and Reports, down to individual Fields. Restricted access can be defined for your business partners.

Development Suite – provides the facility to create and modify the data dictionary, which is at the heart of your system. You can add Fields, manage security, create relationships and associate business rules with the data.

The Forms Designer – allows rapid creation and enhancement of Multilingual CellTracker Forms or Data entry screens.

The Scripting Language – contains some 200 functions including business process creation, engineering and coordinate calculations.

The Reporting Module – provides your users with immediate and up-to-date information on all aspects of project progress and data. Facilities including Sort, Filters & Real Time Colour Coding provide effective interpretation of your data. Standard Reports provided include Summary, Period, Detail and Exception.

Map Manager – the CellTracker GIS Module, adds powerful Geographical presentation, reporting and editing. Data can be displayed down to street level. All aspects, including data selected, symbols, colour and "right click" actions, are configurable. Map Manager is fully integrated, displaying real time data and allowing seamless movement from Maps to Forms and Reports.

Access Manager – allows complete freedom of access to your CellTracker system for your mobile workforce. Options include Data Entry and Reporting capability on the Web and using SMS.

The unique combination of the standard CellTracker Solutions Modules together with the CellTracker Development Suite, provides the capability to deliver rapidly to your roll-out team a system to meet your total project needs, both now and in the future, to give you the edge over your competitors

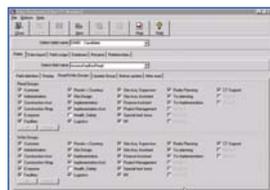**STANDARD SOLUTIONS MODULES**

ADMINISTRATION MANAGER

DEVELOPMENT SUITE

REPORTING

MAP MANAGER

ACCESS MANAGER

CONFIGURED SOLUTIONS MODULES

"The product works and the emphasis is on good customer relations"

Commitment through Customer Care

Prior to purchasing CellTracker, you will already have formed a working partnership with our consultants. Having completed a pre-installation process analysis, they will ensure the smooth installation and implementation of your system to meet your specific business needs.

Our consultancy services include:

• Business Process Analysis & Design

• Installation of Solutions Modules and Software Options

• Configuration of Data Dictionary

• Configuration of Forms, Maps and Reports

• Configuration of your Business Process

• Importing of existing data

• Integration with your existing and future systems

• Training for the System Administrator and Users

Our commitment to Customer Care does not end here. We offer a range of training programmes, either on or off site to suit your specific requirements. These courses can be tailored to your needs.

This is further supported by our dedicated consultancy service, ensuring that your system meets your business process requirements.

Our Customer Service facility is available 24 hours a day, 365 days a year. It offers advice and assistance to optimise the use and benefits of your system.

We will be as flexible as you require.

Protecting
your investment

CellTracker is a Windows application, using an enterprise relational database. CellTracker data, Maps and Reports can be exported and shared with a wide range of applications to allow extensive use throughout your organisation or for the production of graphs, charts and Word documents.

Existing data can be imported from a wide variety of sources including Excel, Access and leading RF and Transmission Planning tools.

Your investment is protected by a system that delivers:

- **High performance – fast efficient storing of data in a real time, multi user environment**

- **Scalability – there is no limit to the size of network being tracked, or the number of users**

- **Access – via LAN, WAN, Remote Dial Up, SMS and the Internet**

- **Platform Independence – through a choice of operating systems and databases**

- **Integration – by connection to, or working alongside, your existing and future application**

Purchasing CellTracker has never been easier. The licence price is based on the size of your project. Any CellTracker licence may be upgraded to any other simply by paying the difference in price.

There is no penalty for starting small and growing the software as your project grows.

We provide the CellTracker software, configure your system to your business needs and provide ongoing support and advice. All that you need to do is provide the database licence and your system infrastructure.

Introduce yourselves to the CellTracker experience – The investment for Future success.

CellTracker clients include:

Ben®

CONNEX Viitorul Sună Bine

CROWN CASTLE INTERNATIONAL
shaping the wireless world℠

dolphin

ERICSSON ⪥

EUROPOLITAN
vodafone

vodafone

NOKIA
CONNECTING PEOPLE

O₂

Stappard Howes
building communications™
tyco Electronics Company

STAR 2I
NETWORKS

TELEMOBIL

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CellTracker has a proven track record worldwide in successfully supporting network roll-outs. It is used by more than 250 projects in five continents to manage more than a million base-stations.

We work with you, to the level you require, providing the dependable business benefits you would expect for both your current and duture requirements.

Detailed product and technical information about CellTracker is available on request.

Our headquarters are situated near London and within 60 minutes travel of Heathrow, Stansted and Birmingham International Airports.

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