

When a Fast Response Matters



Smart messaging safeguards your assets, people and processes

A number of smart and truly practical applications are now available to complement your Ericsson cordless solution. Starting from software which allows your people to receive text messages even when their phones are busy or their extensions have been diverted. And ranging to sophisticated messaging technology that boosts productivity and helps maintain security for staff, customers and patients, as well as for buildings and equipment.

With Ericsson's Contact Message Package, you can integrate any switch into your cordless phone system, be it a sensor relay in factory equipment, a patient alarm or a doorbell. Pre-programmed text messages are sent to specific cordless phones so that the right people get the right information at once. You can choose between different priority levels, ensuring that urgent messages get immediate attention.

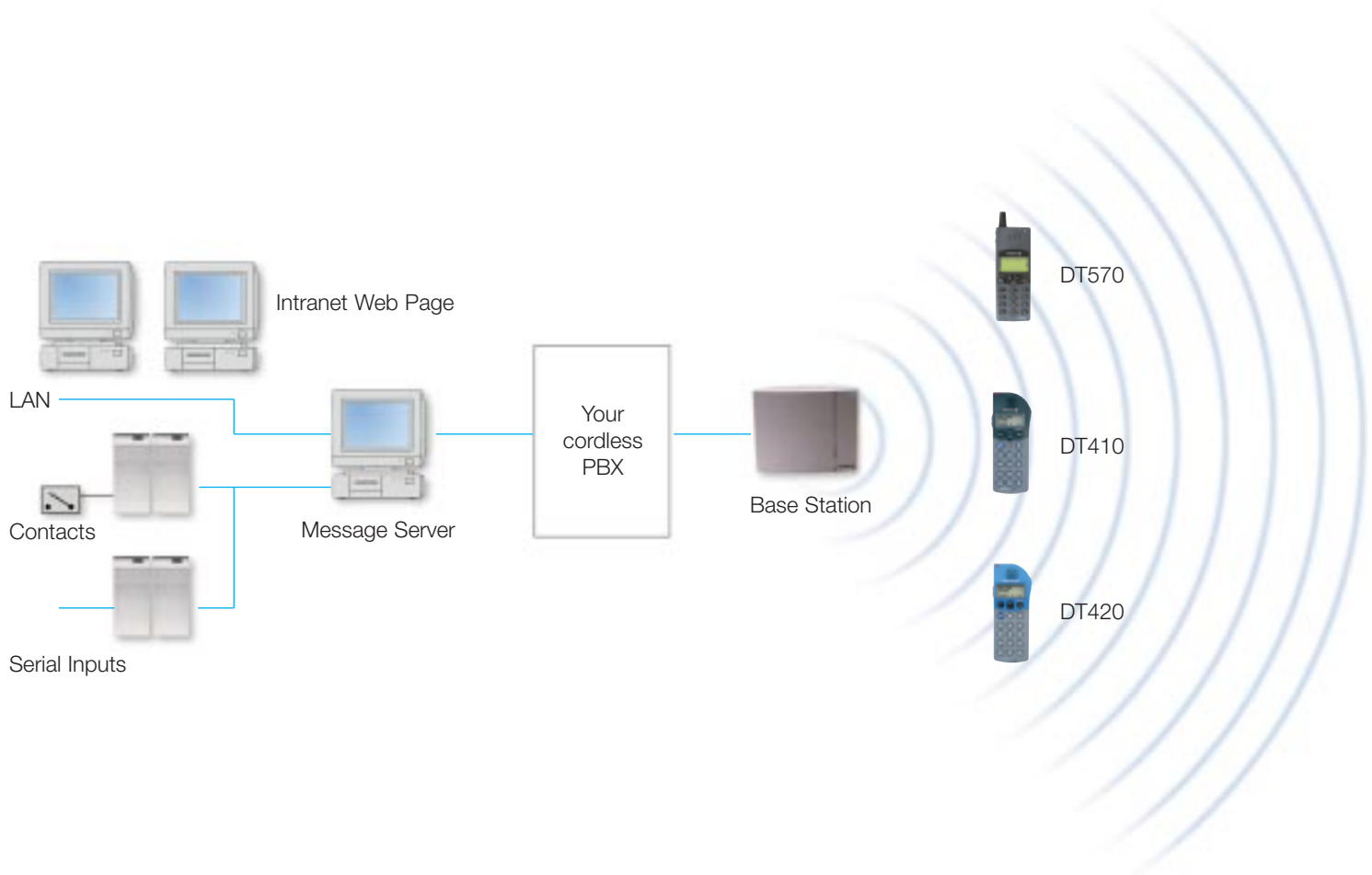
Handsets can give a different tone for each type of message to help staff distinguish between them.

The Serial Protocol Package allows you to connect your cordless messaging system to your existing paging infrastructure, thus maintaining your investment in paging applications.

The Web Message Package allows you to contact people who cannot be reached on their cordless phones, simply

by typing a message into an intranet web page. The Web Message Package relays your message from the server to a cordless phone and the message instantly appears in the display.

The building blocks for cordless messaging



Smart cordless applications

The Web Message, Contact Messaging and Serial Protocol Packages describe three typical starting configurations for Ericsson smart cordless messaging applications. The architecture allows for growth, for instance by incorporating new input and output devices. A whole series of modules are available for expansion.

Web Message Package

The Web Message Package requires the message server to be connected to your intranet. Select the person you need to reach from a directory and type a short message. The WebPage software relays your message from the server to a radio exchange. The message then appears in the display of your colleague's cordless phone.

Contact Message Package

The Contact Message Package allows you to integrate switches such as doorbells, patient alarms, sensor relays in factory equipment and door, smoke, and fire alarms into your cordless telephone system. When one of these switches is activated, pre-programmed text messages are sent to specific cordless phones so that the right people are informed and can act immediately.

Serial Protocol Package

The Serial Protocol Package allows you to connect your cordless messaging system to your existing paging infrastructure. Different priority levels are available so that the most urgent messages get immediate attention.

This package complies with the open ESPA 4.4.4. standard so it can be connected to any message application with the appropriate interface.

System set-up and programming are controlled by a management application on the Windows NT4 message server.



1. Avoid costly downtime



2. Get medical help sooner



2. Fast response in life-or-death situations

1. One of the robots in a manufacturing plant develops a fault. Thanks to Ericsson's Contact Message Package, the machine itself instantly sends a message to an engineer who is available to fix the fault. It tells him where to go and the nature of the problem so that he arrives with the right equipment. A separate message goes to the head of operations to help him work around the problem until it is sorted out. Saves time, saves money.

2. A resident of a nursing home has suffered a fall. By hitting an alarm button, staff are summoned quickly to the spot. And if medical assistance is needed, it can get there sooner.

3. An intensive care patient needs urgent attention. Not only are nursing staff immediately on hand when complications arise, but the hospital's 'smart' cordless system sends a message to the appropriate specialist. Saves time, saves lives.



4. Identify security breaches in time



5. Locate the source of a fire immediately



6. Get the message even when your extension is diverted

4. Somewhere on your premises, a burglar alarm goes off. Not only does our software alert the police, it also sends additional information to your security personnel. Keeps your assets safe.

5. A fire breaks out on your premises and the alarm is sounded. The system tells your fire service exactly where the alarm was triggered and sends pre-programmed messages to managers and other key staff if the emergency is serious enough. Stops the situation getting out of hand.

6. You're in a meeting. You don't want to be disturbed but you are waiting for a critical message. Thanks to the Ericsson Web Message Package, your secretary can alert you by sending a text message even though your phone is diverted. Ensures you get important information in time.

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