

Mobile Technology Systems

With over ten years experience in field management services Lowri Beck is now able to offer its new field management solution - 'Companion'.

Lowri Beck Companion does away with the paper based system for your field workforce, allowing any information to be captured or gathered and sent back to base instantly (when required) via electronic handheld devices.

Lowri Beck Companion has been designed with flexibility in mind, giving Small and Medium Enterprises the ability to manage their mobile workforce, and providing fast and reliable data transfer using electronic communications.

The software can plug in and use a number of different backend database types to support your solution, giving flexibility in database purchasing. This means that you don't have to invest in the more expensive database products if they aren't appropriate, but if your business already requires large scale databases Lowri Beck Companion will fit in with either.

Lowri Beck Companion will support the following databases products:

- Oracle
- Oracle Express 10G
- Microsoft SQL
- Microsoft SQL Express 2005
- Sybase Anywhere

Communications

Lowri Beck Companion is able to utilise real time transfer of data to and from the field. Depending on mobile reception and the type of device, Companion can use the following type of communications:

- GPRS
- GSM
- 3G
- Dial up PSTN
- Direct cable

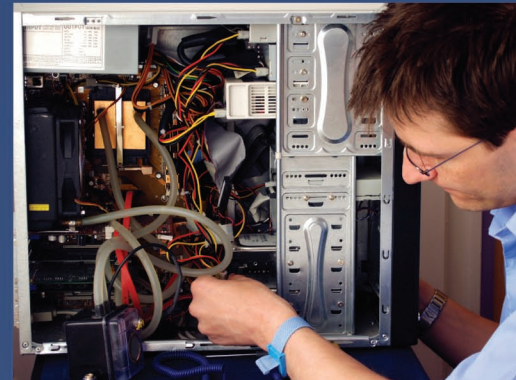
As well as offering several communication methods Lowri Beck Companion is also able to offer flexible communication intervals:

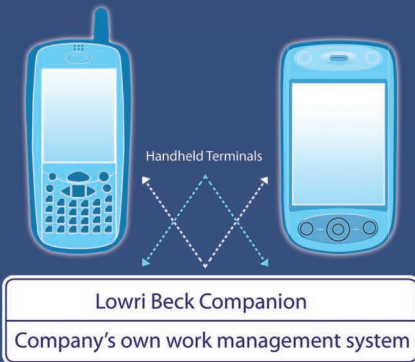
- You can specify intervals when communications will take place e.g. every hour.

• You can tell Companion to communicate every time a job is completed.

• If you wish to do communications on an as required basis you can simply send an SMS message to the device and it will initiate a communications session.

• You can have a combination of these methods, identifying jobs that need a fast return, then supplementing this with scheduled and centrally initiated comms.





Applications

Field Management Systems are being applied in many organisations for:

- Improvement in their operational performance
- Better management to enable the expansion of the workforce or field services
- Ensuring integration with the introduction of new technology and processes
- Expanding the business activities

Handheld device features

Lowri Beck Companion will work with a wide range of Windows Mobile based handheld devices making use of the many features on offer.

- GPS
- Photograph capture
- Signature capture
- Barcode scanning
- Doodle box
- Drop down boxes
- Radio buttons
- Check boxes
- Free text

** Some features will depend on the device used.*

Hosted or stand alone solutions

At Lowri Beck we pride ourselves on our flexibility. With 10 years of experience of data collection and processing we have all the facilities in place to offer a hosted solution to your business, allowing you to concentrate on your core business activities.

Alternatively your business can provide the hosting and support for the field management solutions itself.

Lowri Beck is also able to offer other business solutions linked to Lowri Beck **Companion** such as our scheduling and routing processes. Contact us and talk with our systems team about your business requirements.

Contact one of our business analysts today for further information about how we can support your business with bespoke, intelligent solutions.



Features of Lowri Beck Companion

- Flexible, innovative solution
- Integration with 3rd party databases
- Database independence
- Create sub (child) jobs
- Ability for the field operative to create a new job as needed
- Manage users and devices
- Restrict calls on a device; allowing certain numbers to be dialled, restrict all outbound calls or free usage, depending on your requirements
- Remote upgrade: the software on the devices can be upgraded without the need for the field staff to return to base
- Design your own screens and menus on your handheld device
- Back up and hold up to 7 days worth of data on each device using its storage medium, (SD card etc)
- Display a summary screen of the days work
- Timesheet facility
- Request leave/holiday from the hand held
- Mileage facility