

COLLEAGUES INFORMATION SOLUTIONS

Colleagues is an international solutions provider that transforms the way organisations collect, manage, use and apply data. The provider enables customers to combine digital pen and paper technologies with customised information management systems to improve the speed and efficiency of information gathering.

Colleagues' digital pen and paper solutions enable businesses to automate paper- and form-based processes. Its products include applications specifically tailored for the construction, insurance, healthcare and maintenance sectors. Colleagues' bespoke solutions enable organisations with field service personnel and mobile workforces that use paper-based forms to capture vital information.

SOLUTION

The solution uses normal paper printed with the special Anoto™ dot-pattern to record digital pen strokes on a form. It transmits the data via Bluetooth and the Optus Mobile network back to a central database.

The pen contains a digital camera and an advanced image-processing unit that allows anything written with the pen on the Anoto™ patterned paper to be converted to digital media and transmitted instantly. This:

- Enables written information to be uploaded directly to databases or systems, removing the need to scan and manually input data
- Allows users to check form fields on a mobile handset, independent of network connection, before forwarding to an enterprise resource planning system
- Enables users to transmit photographs, barcodes and GPS coordinates.

BENEFITS

Colleagues' digital pen and paper solution helps businesses:

- Streamline and automate existing business processes without retraining the workforce
- Reduce manual compliance and audit processes, which lowers error rates and improves governance
- Protect data by using secure data transmission facilities
- Employ a single version of the truth by uploading the same data to multiple systems and databases
- Improve productivity by eliminating the need for field workers to return to the office to update data.

