

Cairns inspection software to take on world

Nick Dalton Wednesday, June 6, 2012

A CAIRNS created, developed and patented inspection application for iPhones and iPads is poised to take the world by storm.

While the directors of Inspection Apps, Matthew Hanson and Darryl Posgate, will concentrate on Australia first, they say the global potential is "enormous".

The app offers multiple check-list inspections for industries as varied as real estate, government, councils and mining.

"It is a scheduler, an email tracker, a document tracker, a forward planner, it can auto-invoice, create any layout PDF report and automatically request repair quotes," Mr Hanson said.

"It has management reports and can be coded simply to provide email reminders, or specific prompts at specific times."

He said Inspection Apps had taken a small step to simplifying the cluttered marketplace of 25 billion downloaded apps by creating one app that could be used for multiple check-list inspections across countless industries.

"Inspection Apps is the mothership of apps," Mr Hanson said. "It provides a software solution for business, government, council, real estate, building inspectors, mining, OH&S inspectors and so many more."

Inspection Apps is a development of their pool inspection app and business started in December, 2010.

Mypoolinspection app is used by 22 inspectors throughout Queensland and the simple iPhone application has so far been used to inspect 5500 pools.

The app allows a pool safety inspector to answer a series of questions, explain what defects exist with the fence, offer common sense rectification methods, then take photos of each of the defects which are uploaded to the Cairns database while the inspector is still standing at the pool gate.

The software automatically creates a full colour report, complete with embedded diagrams and photographs to illustrate the legislation, which the customer can have by email within minutes.

The system automatically generates and sends invoices to the pool owner, property manager which add to the efficiencies.

Fence repairers are also automatically issued quote request instructions and provide obligation-free quotes to the pool owner to get the repairs done.

Now this system has been developed for a host of inspections.

Mr Posgate said the app was versatile and could be modified to suit the requirements of clients.



Enormous potential: Matthew Hansen and Darryl Posgate show off their inspection application they have developed for the iPhone. Picture: MARC McCORMACK

He said a fully customised, fully developed and tested software solution, for a few dollars per inspection could be delivered within a few days.

For the basic version there is a \$399 set up fee and then \$2 per inspection or a minimum subscription of \$50 a month.

Mr Hanson said they knew of other app solutions that could cost up to \$60,000 and many months of development time.

"Anybody who uses a clipboard and inspects something we can turn into an app," he said.

Mr Posgate said their biggest client was the Department of Transport and Main Roads which used the application to manage more than 300 properties worth \$2 billion statewide.

Department property management director Michael Campbell said the app had simplified their assessment, condition and maintenance requirements of their statewide property portfolio.

"We have more than 3000 properties statewide, and Inspection Apps is intuitive for our staff to use and represents a real time saving," he said.

Mr Posgate said they estimated they could save the Cairns Regional Council \$350,000 a year with its playground inspection program which required more than 500 playgrounds to be checked four times a year.

A client in Honolulu wants an application for lift inspections, in Dubai one for mining camp inspections and in Singapore a hotel chain for room inspections.

"Our business has grown 300 per cent and it could become a multi-million dollar venture," Mr Hanson said.