

## Coastal Midwest Transport Improves Delivery Accuracy with Gamma Solutions and Interdev

### Case Study



Industry: Logistics and Distribution  
Market: Freight  
Applications: Warehouse Operations Monitoring  
Products: Intermec CN3 and Interdev X Motion



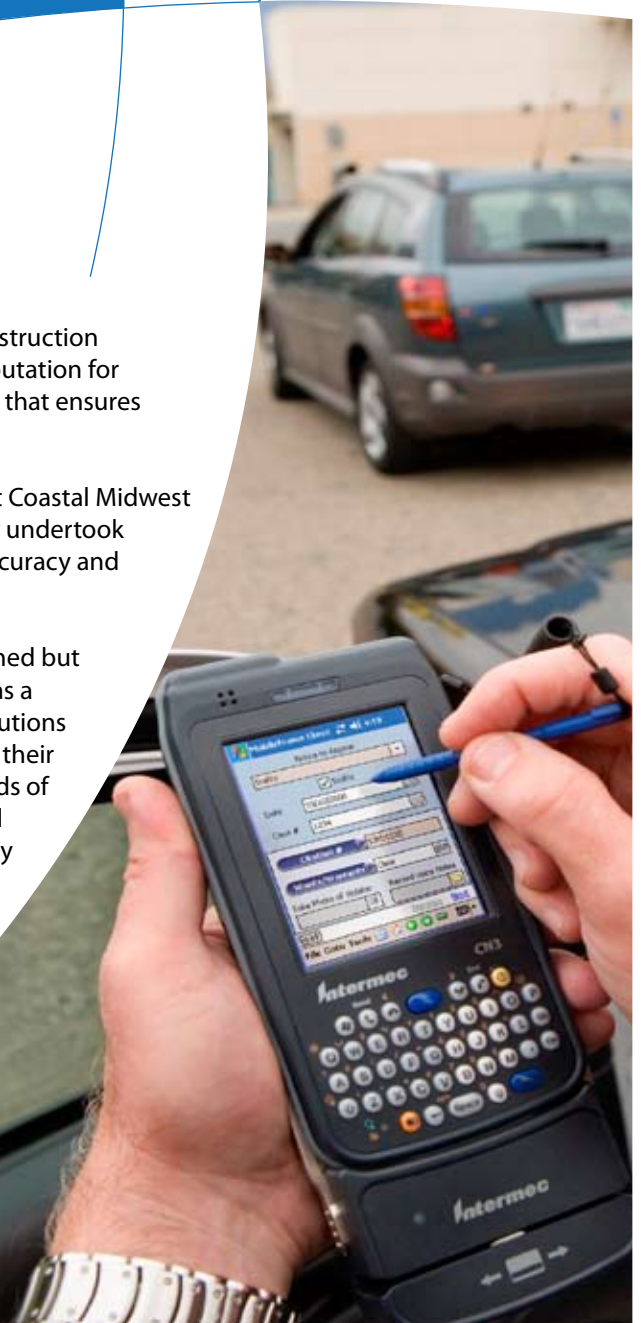
In working with some of Australia's leading mining, engineering and construction companies, Perth based Coastal Midwest Transport has established a reputation for providing a reliable, cost effective freight pickup and distribution service that ensures customer deliveries arrive on time and on budget.

To reflect the expanding nature of their business and to continually meet Coastal Midwest Transport's own commitment to customer service, the company recently undertook a series of pilot studies to determine the best way to improve delivery accuracy and efficiency.

To ensure freight distribution and pickup standards are not only maintained but improved upon; Coastal Midwest Transport has commissioned Interdev as a technology provider. The partnership between Interdev and Gamma Solutions will assist Coastal Midwest Transport in achieving relevant monitoring of their warehouse and trucking operations, which are required to meet the needs of their larger customers. Through this new technology application, Coastal Midwest Transport will be able to offer their larger clients the opportunity to accurately track their deliveries, from despatch to arrival.

In partnering with both Interdev and Gamma Solutions as their technology provider, Coastal Midwest Transport will be able to streamline of their own and their larger customer's logistical operations, whilst at the same time nurturing and building key relationships with their clients.

"One key area was the tracking of our freight logistics as they entered and departed out of our particular depots. The installation of the Transporta dispatch system and implementation of Intermec CN3's via





Gamma Solutions technology has allowed us to increase the overall efficiency of our fleet usage, a vital area of our logistics operations. By using electronic data which can be then forwarded to clients, it provides us and our clients with a range of real-time tracking solutions" said James Olson, Financial Controller Coastal Midwest Transport.

Key members of the Coastal Midwest Transport staff including all freight delivery drivers, operations personnel and members of the dispatch staff will be utilising the new freight logistics technology at different stages of the transportation process. Large on-site Coastal Midwest Transport customers in remote areas will also be able to utilise the technology, enabling them to track the progress of their delivery and provide for greater efficiency resulting from accurate planning. Prior to the installation of the new Interdev freight monitoring technology application, there was no system in place which was capable of delivering the real time tracking solutions to customers.

The timescale of the pilot freight monitoring installation was split into five different stages over a period of twelve months. "The initial pilot project stage consisted of implementing the technology solutions into areas where specific large customers would see the greatest benefit. These areas included our warehousing locations and our various despatch operations," explained James Olson.

"The second stage consisted of undertaking installation work throughout the Perth area, including aspects of our pickup and delivery network. The third stage saw a detailed GPS system being installed, allowing for all trucks to be located with the use of the Google Enterprise Maps application. The final two stages of the project pilot saw the large client on site scan off and then a trace of all items," said James Olson.

One of the key reasons behind Coastal Midwest Transport's decision to employ the combination of Gamma Solutions and Interdev's technology over rival transport and logistics solutions providers was their ability to offer synergy between different technology tools; such as a legacy accounting and transport package, 'Freightmate' which was being used by Coastal Midwest Transport independently and has now been interfaced with the XMotion technology to great success.

Gamma Solutions has deployed Interdev CN3's GPS enabled device as a best fit technology hardware solution for Coastal Midwest Transport to assist in the scanning of barcode and assignment notes and different proof of delivery signatures.

By being able to offer a level of synergy between Interdev's XMotion product and the Interdev CN3, Gamma Solutions was able to offer a solution which was durable, high quality, reliable and cost effective.

Interdev CN3's have also been used a wide range of specific larger client needs at different stages, proving consistent and cost effective support by enabling customers to view the status of their deliveries. This allows the larger clients of Coastal Midwest Transport to accurately plan for deliveries, saving on labour costs.

"Different personnel will be able to use the technology at a number of specific stages. From identifying various freight items to creating manifests" said James Olson.

In reflection of the technology's projected success, a clear return on investment is expected to be delivered well within the estimated timeframes. Since this project was undertaken, a number of Coastal Midwest Transport's larger clients have requested the same technology to be interfaced with their own systems. This will enable Coastal Midwest Transport to further strengthen a number of long term relationships with key clients, providing ongoing benefits for the company.

Ongoing technical support will be provided by Interdev and Gamma Solutions for the new freight distribution technology application with Coastal Midwest Transport, with Gamma positioned to assist in further streamlining Coastal Midwest Transport's delivery operations and support the company's ongoing growth.

#### **About Gamma Solutions:**

Gamma Solutions Pty Ltd ([www.gammasolutions.com](http://www.gammasolutions.com)) is an Australian owned company, based in Melbourne, with offices in Sydney, Brisbane, Adelaide and Perth. Founded in 1992, the company provides all the components of a mobile computing, RFID and data collection systems such as portable terminals, scanners, printers, wireless networks, middleware software and implementation services. Gamma Solutions is an Interdev Honours partner, a Cisco systems registered partner and a member of the Oracle partner network. Gamma Solutions is a company committed to providing quality, practical and flexible solutions to suit the needs of its customers.

#### **About Coastal Midwest Transport:**

Coastal Midwest Transport, established in 1987, specialises in the forwarding and management of freight for all industries throughout Australia. Working with some of Australia's leading mining, engineering and construction companies, Coastal Midwest Transport has established a reputation for providing a reliable, cost effective service that is delivered on time and on budget.