

ORICA CHEMNET MOBILIZES VEHICLE SCHEDULING & PROOF OF DELIVERY

Next generation mobility solution combines improved accuracy and speed at the point of delivery with real-time scheduling visibility

KONY CASE STUDY

Orica Chemnet is a division of Orica Limited, a global publicly owned Australian chemical company which employs some 13,000 staff across approximately 50 countries. Through its subsidiaries, Orica Chemnet manufactures and supplies industrial and speciality chemicals, explosives and mining chemicals, paints and other consumer products.



Challenge

Orica Chemnet makes thousands of bulk liquid deliveries each year. In fact, the Bulk Liquid business has grown substantially over recent years, both in the volume of product delivered and in the number of products that are manufactured. This growth, however, was not matched by improvements in processes or the use of technology solutions.

Orica Chemnet sought to improve processes and techniques through the implementation of an integrated vehicle scheduling and delivery confirmation system. The desired system was required to deliver real-time information on delivery status back to the dispatch office, with all completed loads then sent to SAP for automatic processing. The system was also required to eliminate the need for staff to recheck data, avoid keying errors and late data entry, whilst simultaneously providing the benefits of real-time product and customer status.

Solution

Orica Chemnet chose the Proof of Delivery solution from Sky Technologies, acquired by Kony in 2012, which uses the SkyMobile (now Kony SkyMobile) business framework to deliver a real business solution.

The Proof of Delivery system previously utilized by Orica Chemnet was paper-based and required delivery drivers to handwrite information on pre-printed A4 dockets, capturing the customer's signature where available. The completed dockets were then returned to the office for data entry and subsequent invoicing.

The project was an extremely collaborative one with Sky Technologies, now Kony, and Orica working closely together to understand Orica's business processes.

AT A GLANCE

Orica Chemnet is a manufacturer and supplier of industrial and speciality chemicals, explosives, mining chemicals, paints and other consumer products.

INDUSTRY

Chemical & Mining

SOLUTION

Kony SkyMobile

RESULTS

- Real-time information on delivery status
- Information automatically sent to SAP for processing
- Elimination of late data entry manual data rechecking
- Eliminated keying errors
- Near real-time visibility of end-to-end process, from the time the truck is loaded to customer receiving delivery
- An SAP-certified platform and mobile framework

Solution Details

By utilizing Kony SkyMobile and no additional middleware, the new integrated solution allows Orica Chemnet to:

- Pre-build vehicle schedules as requirements are confirmed via phone or fax and orders are then entered directly into SAP
- Release vehicle schedules to drivers' devices without the drivers needing to see them or explain special requirements
- Confirm inventory movements in SAP as drivers load their vehicles
- Produce the regulatory transport industry's dangerous goods manifests, used by local Emergency Services in the event that the vehicle is involved in an accident
- Capture customer signatures on a handheld screen
- Print electronic delivery dockets at the customer site that are accurately stamped for date and time
- Link invoices to delivery dockets from confirmed delivery information
- Provide the dispatch office with easy to understand progress reports containing driver status information which is throughput to their assigned schedules

Benefits

- Improved accuracy and speed of data capture at the point of delivery
- More comprehensive information on delivery dockets, including customer details, batch numbers, order numbers and references
- Real-time processing of deliveries, thereby improving timely invoicing and stock accuracy
- The ability to re-print dockets from within the SAP system at any time after delivery
- Accurate matching of delivery dockets to final invoices for reconciliation and processing

Results

- Real-time information regarding delivery status to be sent back to the dispatch office
- Information automatically sent to SAP for processing
- Elimination of late data entry and the need for staff to recheck data
- Elimination of keying errors
- Near real-time visibility of the end-to-end process, from the time the truck is loaded to the customer receiving delivery
- An SAP-certified technology platform and mobile framework that can be utilized across the business

LOOKING AHEAD

Following the success of the Proof of Delivery project at Chemnet, Orica chose Sky Technologies, now Kony, for a global rollout of a number of mobile solutions across a number of business units.

“The whole business welcomed the changes that this project brought about as we transitioned from a manual and retrospective data entry team into an automated value-added distribution network.”

STU MCFADYEN
NZ FLEET MANAGER
ORICA CHEMNET

Orica Chemnet was originally a customer of Sky Technologies. Sky Technologies was acquired by Kony in 2012.



About Kony Solutions

Kony is the industry's leading mobile and multichannel application platform provider. Kony develops a suite of customizable pre-built apps, the KonyOne™ Platform and a comprehensive mobile application management solution, which give companies the confidence and control to quickly build apps once and deploy everywhere — across all mobile devices and operating systems. Kony's customers include more than 70 Fortune 500 companies, the largest global bank, and global brands such as Hyatt, Huntington National Bank, Konica Minolta, Schweppes, Toyota, Tyco and Carl Zeiss.

In 2012 Kony was named a “Visionary” in the Gartner Magic Quadrant for Mobile Application Development Platforms (MADP) report. For more information, please visit www.kony.com or connect with Kony on Twitter, Facebook and LinkedIn.