



Vehicle Scheduling & Proof of Delivery



Innerware™

Extends the reach and mobility of SAP® throughout your enterprise

“The whole business has welcomed the changes that this project has 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*

Powerful solutions that provide the next level of integrated functionality without complex middleware.

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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. Chemnet is Orica's chemical trading solutions business. Chemnet supplies all sources across a diverse market such as own manufacture, external manufacture and additionally as a distributor or agent.

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.

Project Challenge

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. Orica Chemnet chose Sky Technologies Consulting's Proof of Delivery Solution, which uses the Sky Technologies SkyMobile Business Framework to deliver a real business solution.

Solution

The Proof of Delivery system previously utilised 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 Consulting and Orica working closely together to understand Orica's business processes. By utilising **SkyMobile** and no additional middleware the new integrated solution now 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. All the information is conveyed via the schedule on the device.
- 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 hand-held 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 throughout to their assigned schedules.

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Bringing SAP mobility to the world

Sky WebCommunity



Sky Technologies has created an Online WebCommunity that provides a channel for participants to explore the world of SAP® Mobility and draw on the experiences and knowledge from within Sky's ecosystem of partners and customers.

Features of the community include:

- News and Events
- Case Studies
- Featured Articles
- Technology Forums
- Developer Centre
- Blogs
- Whitepapers

Visit Sky's Online WebCommunity today to learn how you can benefit from Sky's middleware free mobility solution and reap the rewards that mobilising SAP® can bring to your enterprise.

www.myskytechnologies.com

More information

For more information on this and other solutions provided by Sky Technologies Consulting, please visit our website:

www.skytechconsulting.com.au

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**SAP® Certified
Integration**

skytechnologies

Bringing SAP Mobility to the World

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.
- Improved traceability from a safety, health and environment point of view in relation to on-board product information.
- The ability to electronically capture and store any site, product or customer-specific information such as batch numbers, special instructions, customer purchase order numbers and more. This means less data entry and increased accuracy for each order processed.

Summary

Stu McFadyen, NZ Fleet Manager of Orica Chemnet said of the implementation, "The whole business has welcomed the changes that this project has brought about as we transitioned from a manual and retrospective data entry team into an automated value added distribution network."

The implementation has enabled:

- Real-time information regarding delivery status to be sent back to the dispatch office.
- Information to be automatically sent to SAP® for the processing of completed loads.
- The elimination of late data entry and the need for staff to recheck data.
- Keying errors to be avoided, if not eliminated.
- The dispatch office to have near real-time visibility of the end-to-end process, from the time the truck is loaded to the customer receiving delivery.
- A SAP® certified technology platform and mobile framework that can be utilised across the entire business.

Following on from the success of the Proof of Delivery project at Chemnet, Orica chose Sky Technologies' mobile framework for use in a global rollout of a number of mobile solutions across a number of Business Units.

About SkyMobile

Sky Technologies has developed **SkyMobile**, a SAP® certified technology platform, specifically to deliver middleware free mobility solutions that are embedded within SAP®. **SkyMobile** operates within SAP®, using state-of-the-art technology and enables organisations to unify and align people, information and business processes by seamlessly integrating with SAP® and any mobile device such as a rugged PDA, laptop, tablet PC or BlackBerry® smartphone.

About Sky Technologies Consulting

Sky Technologies Consulting is the sole distributor of Sky Technologies software products for Australia and New Zealand and continues to deliver the high quality, value added client services that have become synonymous with Sky projects.

About Sky Technologies

Sky Technologies specialises in Enterprise Mobility and Integration for SAP®. With a strong focus on innovation, Sky Technologies has developed a technology platform to deliver middleware free mobility (SkyMobile), low cost integration (SkyConnect) and fully functional point of sale (SkyPOS) solutions that are embedded within SAP®. For more information on this and other solutions provided by Sky Technologies, please visit our website skytechtechnologies.com or e-mail us at info@skytechnologies.com

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