



RFGEN SUPPORTING BUSINESSES



Whether you are looking to wirelessly enable your warehouse, voice-enable your picking activities, mobilise your sales force, or simply automate the processes on your production line, RFgen will provide you with the flexibility and scalability that you require. Moreover, you will be able to implement a solution that is fully integrated with your back-end ERP or CRM systems with ease.



Sanofi-aventis, the largest pharmaceutical company in Europe and in emerging markets, is also the fourth largest worldwide. The Group's vaccine division, sanofi pasteur, is the world leader for human vaccine production and commercialization.

With nearly 105,000 employees in over 110 countries, sanofi-aventis has core strengths in the field of healthcare: a worldwide presence, market leadership in vaccines, major biological products and a strong and long-established presence in emerging markets. Company business activities also include consumer healthcare products, generics and animal health

Sanofi-aventis implemented RFgen to manage warehousing transactions within one of their DC's in Queensland. Initially Sanofi implemented stocking, replenishment, single picks and batch picks; as well as all inquiry functionality. Next they will implement RFgen at their manufacturing warehouse, expanding it downstream in their supply chain.

The main benefits of RFgen that appealed to Sanofi were the cost savings over the competitor product; and secondly, the flexibility and ease of an RFgen implementation, as well as the benefit of easily developing customized solutions which made the entire project run smoothly as well as speed up the entire implementation process.



Since 1915, Donaldson has been a market leader and innovator in offering filtration solutions to the engine and industrial markets. Donaldson's diverse product range encompasses air, liquid, hydraulic and exhaust products for the engine market as well as dust, mist and fume collection, processing filtration and gas turbine filtration for industries as varied as power generation to pharmaceutical manufacturing and micro-processing.

FUSION5 CASE STUDY

Donaldson was seeking a Data Collection solution for their New South Wales, Australia facility that could be easily and seamlessly integrated to their existing JD Edwards EnterpriseOne ERP system. The RFgen JD Edwards Open Source Transactions appealed to them. They were able to take advantage of our “Out of the Box” solutions and rapid application development. The fact that RFgen does not require any code changes to the ERP system was also important to Donaldson. This unique approach was desirable for Donaldson who sought to increase productivity and accuracy while obtaining a lower Total Cost of Ownership when compared to other solutions available for JD Edwards data collection.

Donaldson have been live with RFgen for a few years now, directly into their JD Edwards EnterpriseOne E8.12 implementation. The solution is being used to run their shipment tracking, receipting, storage in their warehouse and fulfilment. In addition they use RFgen to manage their intricate manufacturing operations.



Sun Metals Zinc Refinery, located near the City of Townsville in North Queensland Australia, is an outstanding example of a major value-adding, export-oriented product that has brought significant economic and employment benefits to the region and the nation. The refinery was built by Sun Metals Corporation Pty Ltd, the Australian subsidiary of Korea Zinc Company Limited which produces 10 per cent of the world's zinc from plants in Korea, the USA and Australia.

Sun Metals engaged Fusion5 to implement both RFgen and enhanced functionality within JD Edwards EnterpriseOne, to manage the procurement and storage/warehousing of parts used in the refinery. In addition to the management of equipment storage, work in progress zinc ingots and slabs are automatically issued to finished goods as stock comes off the line in batches/lots. This is done using automated weigh scales integrated directly into JD Edwards through RFgen. Stock is fast moving and the system handles both in-line and stand-alone weigh scale integration.

Completed stock is then stored in the yard and shipped through to a number of export and local storage warehouses using palletisation and consignment note batches. All storage, distribution and fulfilment- at lot and consignment note level- is handled in real time using RFgen directly into JD Edwards. Given the size and complexity of the Sun Metals operation, this was a significant achievement. The project was delivered on time and budget and the customer is very happy with their solution and its stability.



Scholastic has been bringing the best of children's publishing to Australian children for over 35 years and is recognised as a market leader in children's publishing. Scholastic Australia is

part of Scholastic Inc, the world's largest publisher and distributor of books, magazines, educational and multimedia materials for children, with offices in the USA, Canada, Argentina, Hong Kong, India, Indonesia, Malaysia, New Zealand, Mexico, The Philippines, Singapore, Taiwan, Thailand and the United Kingdom. Scholastic Inc has become a major player in new media with film, TV, online services, cable TV and international licensing of creative properties.

Scholastic implemented RFgen to manage the full warehouse operations at their main warehouse in Gosford, New South Wales. Stock is tracked directly in JD Edwards using RFgen's integrated JDE transactions, through containerization, shipment, receipt, inspection, palletisation and putaway- in real time directly into the ERP system using identification technologies. After stock is put away, RFgen manages full scanning through the warehouse – replenishment, picking (bulk & discrete), and shipment. In addition, pallet tracking is used to handle pallets internally and out the doors. Fusion5 implemented the end-to-end solution for Scholastic.

After a very short period of a matter of months, Scholastic saw significant benefits through a reduction of labour costs and inaccuracies in their fast moving environment- particularly during peaks.



New Zealand
Auckland
Phone: +64 9 370 0525
Wellington
Phone: +64 4 473 4552
www.fusion5.co.nz

Australia
Melbourne
Phone: +61 3 9820 0704
Sydney
Phone: +61 2 9878 5511
www.fusion5.com.au