

SCORWizard slashes supply chain planning costs for Exel

Exel Chemical/Industrial Americas has slashed the time and cost taken to assess and define customers' supply chains by 75%, by using SCORWizard.

Developed by Xelocity, SCORWizard is a unique software application that maps a company's entire supply chain and assists in identifying areas for improvement. SCORWizard in effect automates many applications of the Supply Chain Operations Reference (SCOR) model. SCOR is an all-encompassing supply chain analysis model generated and maintained by a leading international supply chain standards organisation, the Supply Chain Council.

Exel is a long-time proponent of the SCOR model, using its principles in supply chain process improvement and design across manufacturing, retail and consumer industries.

Exel's Director of Solutions Development for Chemical/Industrial Americas Phil Siewert says the SCOR manual totals a hefty 250 pages, so poring through it to access and apply the knowledge it contains is a time consuming process. Using SCORWizard to automate the process of applying SCOR to a business results in more rapid insights for Exel's customers.

"We use a four-step process of engagement with our customers, going through Define, Design, Detail and Deliver phases," he says.

"SCORWizard is of particular value in speeding up the 'Define' step, which is where we find out customer needs by modelling the dynamics of their entire supply chain. The 'Define' step is critical because it enables pragmatic decisions about which areas to focus on, and quantifies potential return on investment for projects before starting them. SCORWizard has cut the time required to complete this step from 24 man hours to just four."

SCORWizard is also valuable in the 'Design'

step, which involves complex network analyses.

Siewert says SCORWizard is much more intuitive to use than other tools he evaluated. Training takes only three days.

"The training from them was of an extremely high standard. Even after the first day staff were successfully using what they had learnt," he says.

Exel will shortly be upgrading to ProcessWizard, a next generation tool that retains all the functionality contained in SCORWizard and adds significant functionality in the areas of Design Chain (PLM) and Customer Chain (CRM).



"SCORWizard has reduced the time taken to define a customer's supply chain configuration by 75%"

Phil Siewert, Director Solutions Development, Exel Chemical-Industrial

"We've listened to the way customers use SCORWizard, and developed ProcessWizard to work the way our customers work," says Xelocity's BPM leader Mark Simon.

"Supply Chain converts orders into deliveries; Design Chain converts specifications into structures, and Customer Chain converts demand into orders. Adding the three together means that one tool – ProcessWizard - can now span the entire value chain."

Exel is also using SCORWizard internally, to analyse its own service supply chain, and Phil Siewert says he is looking forward to "getting my hands on" the new functionality.

"We are looking to use ProcessWizard to measure and score each sector of our own business development process. We've used SCORWizard on a number of internal process workshops. It's become a very popular internal tool with our operations community, as a means of looking at and dealing with improvements."

The customer

Exel is the global leader in supply chain management, providing customer-focused solutions to a wide range of manufacturing, retail and consumer industries. Exel's comprehensive range of innovative logistics solutions encompasses the entire supply chain from design and consulting through freight forwarding, warehousing and distribution services to integrated information management and e-commerce support.

Exel, a UK listed, FTSE 100 company, with turnover of £6.7 billion (US\$10.9 billion/ €9.7 billion), employs over 109,000 people in 2,050 locations in more than 120 countries worldwide. Exel's customers include over 70% of the world's largest, quoted non-financial companies. More information is available at www.exel.com

The business challenge

- 250 page SCOR manual difficult and time consuming to apply
- Reduce time taken to understand a customer's supply chain needs
- Reduce time taken to quantify potential return on investment for projects
- Keep consulting teams lean to maximise value for customer

The Xelocity solution

- Automate implementation of SCOR model via SCORWizard
- Empower Exel with professional and practical product training and support

Benefits/ROI

- Time taken to assess and define supply chains reduced from 24 man hours to four
- Time taken to quantify potential return on investment for projects reduced by 75%

"We use SCOR and SCORWizard because it contains standard intellectual property, industry best practices and is a validation tool for our own experience and methodology"

Phil Siewert, Director Solutions Development Exel Logistics

For more information:

Email: info@xelocity.com

Web: www.xelocity.com