A SPECIAL REPORT

Supply Chain Management

Building up strong links on road to success

More and more firms are discovering the benefits of outsourcing their supply chain. But strong relationships and good communication are key to making it work, writes Emmet Ryan

O BUSINESS is an island and no better way is this demonstrated than in a supply chain. In order to maintain order, drive and efficiency, firms need to get the right blend with other partners in their chain of supply.

Failure to do so can result in delays leading to increased costs and loss of business. Avoiding such a scenario requires the ability by management to choose the right partners and maintain the firm's end of the supply chain bargain. The cliché about weak links in

chains is true in this regard. "It is critical that there are good relationships along the chain," says Kevin Vaughan, business development director at SerCom

Solutions. "You have to be sure all of the pieces stack up. If somebody lets part of the chain down, it can have knock-on effects," says Vaughan.

Despite this risk, the importance of supply chain management (SCM) to business processes is not fully realised by many Irish businesses, according to Nigel Devenish, commercial director of DSV Solutions.

"A characteristic of Irish supply chain is that this function is often



within the domain of financial directors and not vet seen as a critical executive enabler," he says. Many firms however are finding

an alternative fix. Rather than focusing on resolving supply issues in-house, businesses are bringing in assistance from outside the company. "The general trend which we have seen in recent years is the outsourcing of various elements of supply chain functionality to third parties," says Edward Sweeney, director of learning at the National Institute of Transport and Logistics

The benefit is that companies can focus on managing the core business of a firm while leaving the other aspects in the hands of external experts.

'The ability of third-party logistics firms to provide specific services is one of the bases of competition in the market," says Bruce Horton, senior executive within Accenture's SCM practice.

"Organisations look for suppliers who can provide specific services in relevant geographies such as suppliers who can handle import and export documentation or who can provide parcel, pallet, less than truck load or full truck load deliveries," he says. "Economic access to these types of

capabilities is the biggest driver for small to medium-sized companies.

Sweeney explains that this trend means the in-house approach to SCM is now mainly concerned with the management of relationships with external organisations. The aim is to avoid a drop in standards across the chain after outsourcing.

"Although companies are willing to outsource these func-

ager is unable to get an accurate alty clauses, making them liable financially, if they fail to meet an idea of a delivery date for one of its product components, this can comagreed delivery date," says McNapromise the overall responsivemara.

"This places extra focus on ness of the supply chain," says internal supply chain processes as With speedy delivery of goods a failure to meet the agreed to market essential, many condelivery date can have immediate cost implications." Clear communitracts now account for potential cation is necessary in order to An increased emphasis is being ensure that business across the placed on the importance of SCM. chain functions in tandem and "A number of manufacturers avoid such punitive measures. "Everyone has to be clear on

are now being forced to sign pen-

pushing Making connections in China The Tao of boundary

Managing relationships in unfamiliar surroundings can be difficult so it is important to have the right expertise helping you to do this.

nitty-gritty work like finding partners on the ground in China and managing the day-to-day relationships with customers and suppliers

'You have to be sure all of the pieces stack up. If somebody lets part of the chain down, it can have knock-on effects. Photograph: iStockphoto

Successful relationships are ones based on partnerships and not master and servant

what is required," says Vaughan. "You might e-mail an Asian partner and find that they don't understand your west Limerick style of writing."

On top of overcoming language barriers, business people need to improve communication to keep each other in the loop and point out potential road blocks ahead.

Giving early notice of problems to partners can help in resolving issues," says Vaughan. "It allows everybody to rally



round." By informing partners of a firm's own potential glitches, a business demonstrates respect for the needs of other parties in the supply chain.

This understanding and acknowledgement is crucial to building dependable relationships. Successful relationships are ones based on partnerships and not master and servant," says Devenish.

"The relationships that accord open and transparent reporting and communication are the ones that deliver expedient cost savings allied to improved service levels.

Information is a valuable com modity. By showing a willingness to share knowledge with partners in a supply chain, businesses can exploit this value and drive efficiency

Maintaining productivity in a supply chain is vital and with potential penalties for failure, firms can ill afford to make mistakes. Developing relationships with the right partners enable firms to retain control, reducing delays and expenses.



Kevin Vaughan, business development director at SerCom Solutions

tions, they are keen to maintain quality standards while looking to constantly challenge their cost base," says Conor McNamara, consultant in advisory performance improvement with Pricewater-houseCoopers. "If a brand man-

Cork-based PCH bas developed a supply chain management (SCM) service aimed at managing the entire SCM needs of clients doing business in China. The firm handles the

McNamara.

lapses in the chain.

Using such a combined SCM service is not simply about saving time but a partner with experience in the region, such as PCH, also has knowledge of the husiness environment "The complexities of distance

China for 12 years During this time, the company has developed a good understanding of how business works there by hiring staff with first-hand knowledge of the environment.

and culture are huge," says Barry

Collins (pictured right), sales director with PCH. "You need

PCH has been operating in

people to bridge that gap.'

managing regulator requirements are all taken care of as part of the service. This means that companies can enter the Chinese market quickly without getting tangled in reams of red tape.

"We have a mixture of Chinese

organisation. There's a great mix

and western people in the

of cultures," says Collins.

Complex issues such as



Chinese puzzles for the world's sales markets

Western companies are starting to manufacture their goods at home instead of China due to rising fuel prices. **Barry McCall** reports

HINA HAS been seen as the world's manufacturing supermarket for the past two decades. The vast country's burgeoning manufacturing sector, coupled with its specially created economic zones, made it a prime destination for companies looking to outsource manufacturing activities and source low-cost components and raw materials.

But change is afoot due both to the evolution of the Chinese economy and rising fuel costs. "If you go back two or three years, we still had clients talking to us about going to China to get things manufactured and then bringing them back here," says Peter Smyth, head of supply chain for Accenture in Ireland. "This was a pure arbitrage play with companies looking to a low-cost country sourcing strategy. But things have changed greatly since then.

Among the changes he refers to are the rapid increase in the price of oil, growing congestion in China's transport system - particularly its seaports – and the impact of climate change, which is causing increased weather disruption to deep-sea shipping. There is also the growing wealth of the country itself.

There is an up-and-coming middle class in China with money to spend," Smyth points out. "This

is creating internal demand and we see clients now going to China to sell rather than to manufacture and bring home. Also, the cost of fuel changes the reality about lowcost country sourcing. It changes the economics of distance quite dramatically. Manufacturing is now moving closer to demand as a result.

He cites Spanish fashion giant Zara as an example of this. "Zara has moved a lot of its manufacturing back to Spain from Asia as a result of this." he notes.

"If a fashion retailer manufactures in China, they have to commit to very large volumes and they could be left with a lot of stock on their hands as a result of market changes. By moving closer to home, they can be more responsive to these market changes and they are cutting back on transport costs.

Another company moving out of marketing and logistics at Cranof China and Asia is American elec-

You have to ask if you want to move low-value goods rising fuel costs. great distances across the world in times of

rising fuel costs



Shanghai: one of China's thriving cities, and now with a burgeoning middle class that is creating internal demand for items manufactured in the country

tronics firm Sharp. "They have impinging upon China's role as a taken their flat screen TV producglobal manufacturing base, tion out of Asia and back to according to Edward Sweeney of Mexico. That has cut its delivery the National Institute for Translead times from 40 days to seven port and Logistics. days. Not only are they saving on

'The issues of sustainability generally and the greening of the fuel costs, but the way prices are falling for flat screen TVs now, supply chain are now coming to they are also saving on the loss of the fore," he says. "We are now starting to see the value that would have been

localisation of supply chains with incurred while the products were sitting on a ship on the Pacific." manufacturing being brought Martin Christopher, professor close to demand. The whole corporate social responsibility agenda of field School of Management, many companies means that it is agrees with these points. "China is no longer low cost," he argues. increasingly unacceptable to move goods over such massive dis-"You have to ask if you want to tances.

But he agrees with Smyth in relamove low-value goods great distances across the world in times of tion to China's future. "The rate of development has been phenomenal "I know of no scenario which in China. There are now 200 million people in the Chinese middle predicts oil prices going down, so there is going to have to be a lot of class and it is still growing rapidly. rethinking of sourcing strate-China is now a market opportunity gies."There is also another factor in itself, rather than a source.

"We are now seeing western manufacturers going to China to supply the local market," says Smyth. "We have to recognise that we

have seen the bottom of the lowcost curve now in countries like China. We are already seeing higher than expected wage inflation in countries in Eastern Europe since accession to the EU, and the same is happening in China. The very presence of western companies in China has helped create a new middle class there and this in turn creates demand. The internal flywheel of the economy is now in a spin there

and this is causing fundamental changes in the market.' With rising fuel costs changing

the very nature of global supply chains, it now appears that companies will not be discussing how to get product out of China but how to get it into the country.

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