

SCC proves server consolidation can half IT operating costs and deliver ROI within eight months

By Revolver PR

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Latest research from leading technology specialists SCC has revealed that a simple server consolidation exercise could help up to half of UK organisations reduce their IT operating costs by 50%.

Latest research from leading technology specialists SCC has revealed that by carrying out a simple server consolidation exercise, up to half of UK organisations would be able to reduce their IT operating costs by 50%, whilst enjoying a healthy return on investment (ROI) within eight months.

According to a recent customer survey conducted by Europe's largest independent technology group, thousands of UK companies are failing to implement a range of proven server consolidation (<http://www.scc.com/consolidation>) strategies capable of slashing their technology and power bills. Despite nationwide pressure on IT Directors to reduce budgets, many have yet to take advantage of the ability to increase ROI and cut costs.

Proven technologies such as the range of HPG6 servers, incorporating the innovative Intel Nehalem processor, can improve server productivity by 80%. By consolidating their servers, companies can reduce their carbon footprint by 90% whilst freeing up 89% of available floor space.

"Irrespective of whether an organisation is operating with an ageing infrastructure or has invested heavily in new technologies, such as virtualisation tools (<http://www.scc.com/solution-areas/virtualisation/Consolidate>), the depressed economic climate means there has never been a more urgent but conflicting requirement for IT Directors to both spend less and deliver more. This is the business driver for change," said Rhys Sharp, Chief Technology Officer at SCC.

"Every year, more computer power can be achieved for less cost to purchase. At SCC, we look at the existing network and advise a customer where new technologies will deliver cost savings elsewhere, for example in terms of power. A stack assessment of the hardware, applications, data base and so on will fast indicate where and how the organisation might be able to take advantage of the latest computing performance available."

Pointing to best practice examples from its extensive customer base, SCC's approach has a proven track record of success. In some cases the company has seen identifiable savings pay for the fixed cost of the infrastructure - in addition to the technology delivering it - in as little as five years.

SCC believes that such results highlight the very real opportunity for many more organisations to take advantage of the opportunity to deliver ROI and cut costs in unprecedented economic times.

Financial models that help achieve these dramatic results include the sale of legacy technologies to fund new purchases and the very significant and tangible cuts in power, cooling and maintenance costs, typically delivering 20% reductions and a raft of subsequent environmental benefits.

"By fully understanding where under utilisation of the existing server estate may lie, IT directors can consolidate the oldest resource, which may be power and space hungry. We would then move others to a virtualised world where under-utilised technology is maximised to its full potential. Consequently, we can decrease the management overhead of supporting a vast number of physical resources," said Sharp.

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SCC (<http://www.scc.com>) is a best of breed technology solutions provider specializing in the IT infrastructure. As part of Specialist Computer Holdings plc (SCH), the company has an enviable track record in helping companies and Government organizations to make the most of their IT systems. Headquartered in Birmingham, SCC has an annual turnover in excess of €3bn.

By taking the pain out of IT decision making, SCC help customers optimize their infrastructure to drive down costs, realize immediate cash savings and achieve long term operational efficiencies

Category	Technology, Computers, Business
Tags	server consolidation, server productivity, hpg6 technology, virtualization, vm ware, intel nehalem processor
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