Combat Rising Energy Costs With Data Centre Optimisation
Modernise with confidence and efficiency

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Experience tells us that up to **20% of data centres** have orphaned legacy servers which can be safely and securely removed to reduce energy bills and help meet environmental compliance

Bell Integration are working with colocation data centre providers and business owners to help them to optimise, consolidate and modernise their IT infrastructure, and to improve efficiency and performance whilst reducing costs.

Keeping the data centre running, and cool, is now more expensive than ever. The lack of security of energy supply has led to unprecedented price increases in wholesale energy in the UK.

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We deliver

Cutting edge and cost effective DC solutions, underpinned by **vClarus** our proprietary and exclusive IP, improve efficiency, agility, security and control and provide:

- **Data Centre Asset Discovery -** Utilising the accelerated discovery capability within **vClarus**, we can quickly identify servers that are orphaned or are running minimal workloads, and could be securely decommissioned or consolidated to reduce energy consumption.

Reduce power bills by **up to 50%** through infrastructure consolidation.

- **Data Centre Migration Services -** Whether you're making the move to another colocation provider or heading to the cloud, our **vClarus** migration framework combines the governance tools, people and processes required to architect a tightly defined migration project, It simplifies decision-making, streamlines planning and preparation while assuring execution with security and control.

- **Data Centre Consolidation -** We can provide all the expertise, engineering and logistics to help reduce your data centre's footprint safely and securely, with no business disruption or impact to resilience or performance. We can also handle the secure collection, data destruction and sustainable disposal of any decommissioned and redundant IT assets.

- **IT Infrastructure Modernisation -** We can help you future-proof your data centre implementing the latest energy efficient technology solutions.

- **Data Centre Monitoring and Management -** Taking care of everything from maintaining your data centre hardware and software, to 24x7 monitoring of everything from bandwidth scaling and application performance to usage changes. Underpinned with AI and automation technologies that enable us to actively manage and maintain systems with heightened service levels, improved efficiency and reduced costs.

Improving PUE of the DC through smart monitoring solutions and practical advice can further reduce electricity **bills by up to 20%**.

- **Data Centre Operations -** . We can help you understand the building infrastructure where your data centre is operating by providing insights into the facilities and physical infrastructure. In conjunction with existing building management systems, these data insights will assist in decisions about energy efficiencies, optimisation and infrastructure resilience.

With the implementation of the right DC optimisation strategy, our customers can achieve **ROI within 90 days**.

Our end-to-end process provides a systematic risk-free approach to an improved energy efficient IT environment.

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Contact us

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