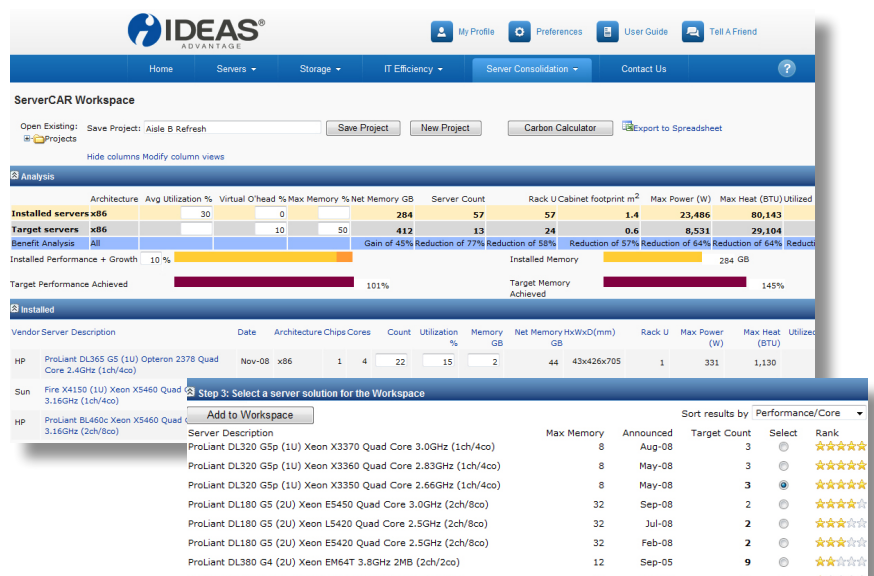


# ServerCAR

A server consolidation planning tool that quantifies footprint, energy, and carbon emissions savings, while accelerating project timelines with greater accuracy.



## Used for:

- » Analyzing server consolidation scenarios
- » Understanding relative server performance
- » Planning server power requirements
- » Planning server replacements
- » Creating chargeback processes
- » Justifying decisions within your organization
- » Driving internal planning tools based on reliable data

## Used by:

- » Infrastructure Architects
- » Solution Architects
- » IT Architects
- » Performance Planning
- » Capacity Planning
- » Datacenter Management
- » Infrastructure Management
- » Facilities Management
- » Server Specialists
- » CIOs

	Features	Benefits
<b>Powered by RPE2 Server Performance Estimate</b>	Compare servers more accurately with tools powered by the industry-recognized RPE2 Server Performance Estimate.	A comprehensive and common performance measure enables speedier and more accurate server consolidation analysis.
<b>Comprehensive Historical Database</b>	Gain access to a database of over 20,000 unique server configurations, each with environmental, energy, and memory perspectives.	Create better, more accurate plans while saving time too.
<b>Smart Import</b>	Import your server inventory for use in ServerCAR consolidation analysis.	The majority of the time spent in planning a server consolidation project is consumed by gathering, cleansing, and entering asset data into a planning and analysis tool. Smart Import dramatically streamlines this time-consuming process, offering productivity gains in the range of four to tenfold.
<b>Server Consolidation Analysis Tool</b>	Plan detailed server consolidation projects quickly and easily by: <ul style="list-style-type: none"> <li>» Assessing your current server inventory</li> <li>» Modeling potential replacement server outcomes</li> <li>» Conducting what-if analyses on multiple scenarios</li> <li>» Quantifying savings in terms of numbers of servers, physical space, and power and cooling</li> </ul>	Explore more options in less time and generate more accurate outcomes.
<b>Carbon Calculator</b>	See the benefits of your consolidation project summarized in terms of annualized electricity savings, CO <sub>2</sub> e reductions, and carbon footprint reductions.	Instantly quantify environmental savings according to your datacenter location. The Carbon Calculator leverages a comprehensive database of location-specific cost and conversion factors, enabling analysis by country – and even by US state.

Accelerate your project timelines and analysis with the leading source of independent data.

	Features	Benefits
<b>Target Server Wizard</b>	Be guided to the best server and configuration options with a five-star ranking feature, based on your customized requirements.	Evaluate multiple potential solutions in less time, including solutions you may not have otherwise considered – even within your set of preferred vendors' products.
<b>QuickView</b>	Lookup details for individual server configurations, including power consumption, heat dissipation, physical dimensions, and weight.	Quickly find specific server configuration details without engaging the full server consolidation analysis tool. This feature is very convenient when you only need to confirm the environmental details for a couple of configurations.
<b>Save and Share</b>	Save multiple projects and analyses. Share outcomes with colleagues.	The ability to easily save, recall, and share outcomes makes ServerCAR an ideal collaboration tool for server consolidation project teams.
<b>Summary Report</b>	Generate a high-level pictorial report that summarizes “before and after” outcomes.	Easily review project outcomes and recommendations with others.
<b>Data Source for Your Own Tools</b>	Use the ServerCAR module as a data source for your own internal analysis tools.	With an IDEAS Advantage license you have the right to repurpose data from the ServerCAR module into any internal analysis tools that you create. Work smarter and save time by leveraging IDEAS research.
<b>Easy Access</b>	Receive full access for your team.	Every member of your team can enjoy the IDEAS Advantage service when they need it, without hassle. There are no “per-seat” restrictions or usage limitations.

Achieve successful server consolidation projects that are better optimized and defined with a greater degree of accuracy.

Over 20,000 featured x86, RISC, and IA-64 server configurations dating as far back as 1995.

### Featured Vendors

- » Cisco
- » Dell
- » Fujitsu
- » HP
- » IBM
- » Oracle
- » Sun



### About Ideas International

Ideas International (IDEAS, ASX:IDE) is the leading global supplier of comparative intelligence on enterprise IT infrastructure. Servicing both IT vendors and large-scale IT users, IDEAS products focus on: servers; storage; virtualization and consolidation; and software and infrastructure services.

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[www.ideasinternational.com](http://www.ideasinternational.com)



### Americas

Ideas International, Inc.  
800 Westchester Avenue  
Suite N337  
Rye Brook, NY 10573-1354  
USA

Tel +1 914 937 4302  
Fax +1 914 937 2485

### Asia/Pacific

Ideas International Asia-Pacific Pty Ltd  
Level 3  
20 George Street  
Hornsby, NSW 2077  
Australia

Tel +61 2 9472 7777  
Fax +61 2 9472 7788

### Europe, Middle East, Africa

Ideas International (EMEA) Limited  
Milton Park Innovation Centre  
99 Milton Park  
Abingdon, Oxon OX14 4RY  
United Kingdom

Tel +44 (0) 1235 841 510  
Fax +44 (0) 1235 841 511