



IN THE DATA CENTRE

SUN™ SELECT

> For system upgrades and special offers
uk.sun.com/specials/sunselect

- > STORAGE
- > SERVERS
- > SOFTWARE
- > SERVICES



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> FLEXIBLE IT FINANCING SOLUTIONS - 0% OPTIONS



Sun Microsystems Global Financial Services (SMGFS) offers a variety of competitive financing and leasing programmes providing an easy and affordable way for your business to acquire Sun and other vendor technology.

Working with our specialist finance division at an early stage in your technology acquisition ensures that together we can create the best overall solution to meet your business needs. SMGFS is your financial services partner.

What SMGFS financing can mean to you:

- Revenue based vs capital based solution
- Preservation of capital and existing lines of credit
- Variable payment structures; phased, seasonal or stepped payments
- Maintain leading edge systems through a technology refresh programme
- 0% Finance Options on selected systems

uk.sun.com/leasing

Note: Minimum order value of £5000.

SUN™ SELECT AT A GLANCE:

Globally, government and businesses are relying on Sun for efficient, reliable, secure data centre computing platforms to support their 24 x 7 operations:

- for the “big iron” data centre servers to run their business-critical applications and databases, whether they be Oracle or Sybase, SAS or SAP;
- for their scalable and dynamic web infrastructure;
- for their storage estate, ranging from tier-1 disk systems to NAS and virtual tape devices and large-scale multi-petabyte tape libraries; and
- for their infrastructure software, from clustering and encryption to SOA, Identity Management and Virtual Desktop.

Across all its product and services innovation, Sun seeks to drive increased efficiency and lower cost IT platforms, minimise energy consumption, and provide product continuity and interoperability through compatibility between generations and adherence to open standards.

Sun infrastructure has become the choice for:

- Public sector bodies seeking to deliver better citizen services at lower cost;
- Schools and colleges seeking to differentiate themselves in their marketplace;
- Financial services seeking to reduce cost / income ratios and meet regulatory requirements;
- Telecoms and media businesses seeking to deliver new content and services more quickly;
- Commercial businesses delivering new products to new markets over the web.

> SUN TECHNOLOGY REFRESH PROGRAMME

The Sun Upgrade advantage programme can dramatically reduce your acquisition costs for new technology and reduce the total cost of ownership over time. Implementing a technology refresh can significantly improve performance and increase your operational efficiencies.

- > Save up to 20% on Sun's newest hardware by trading in existing Sun and other vendor systems
- > It's easy – up-front savings not rebates!

> TRY SUN SYSTEMS FOR FREE

This free trial programme enables more confident decisions by proving Sun's performance and benefit in your own environment.



Call 0800 731 0658

> BETTER SERVICE LEVELS, FASTER ROI - SUN OPTIMISED ORACLE CRM

During challenging economic times, maintaining customer loyalty and reducing IT costs can yield the fastest return on investment (ROI) and make the biggest impact to your bottom line.

Sun and Oracle deliver a CRM solution designed to do that and more. This solution helps customers decrease operating costs by reducing power consumption and making space efficiencies.

The solution:

- Oracle Siebel CRM 8 running on the Solaris 10 Operating System
- Sun SPARC Enterprise T5440 systems and Sun S7000 Open Storage

Join an expert panel from Ziff Davis, Sun Microsystems and Oracle at this eSeminar and learn how to lower costs while increasing customer loyalty.

From this recorded eSeminar you will:

- Learn how to accelerate ROI payback cycles – by reducing power and floor space consumption by up to 90%.
- Lower operating costs by as much as £3M over 5 years.
- Learn how upgrading to Oracle Siebel 8 from Oracle Siebel 7 lowers maintenance costs and total cost of ownership (TCO) by up to 50%
- Get increased functionality, improved usability and enhanced end-user performance.

View the eSeminar:

http://uk.sun.com/oracle_crm



> SCALABLE AND COST-EFFECTIVE ORACLE DATA WAREHOUSES

Many companies are building data warehouses to help them make more intelligent business decisions, but have neither the time or the resources to test and tune the components needed to produce a high-performance, cost-effective data warehouse solution.

You're faced with countless combinations of hardware components for your new infrastructure. If you over buy, your environment will run less efficiently, more expensively, and with poor performance caused by an unbalanced architecture. But by right-sizing your infrastructure to your business performance needs, you can achieve a data warehouse environment that is cost-effective, fast, reliable, and scalable.

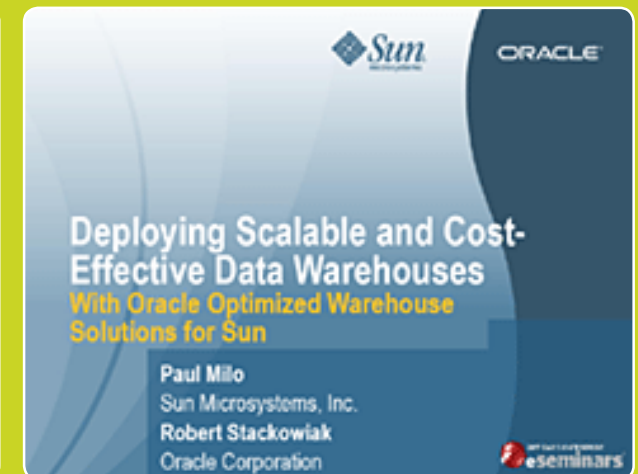
We can help you develop a plan for a balanced architecture just right for your needs, saving you money and deployment time, and maximising your return on investment.

Join an expert panel from Ziff Davis, Sun Microsystems and Oracle at this previously recorded eSeminar and find out how to:

- Select a configuration that meets your business's price/performance needs
- Deliver simple scalability through modular building blocks
- Reduce your implementation risks while speeding your data warehouse deployments
- Deliver the performance, stability and security you require
- Minimise complexity, inefficiency, and costs to maximise return on investment

View the eSeminar:

http://uk.sun.com/oracle_dw



MID RANGE DISK SYSTEMS

SUN STORAGE TEK 6580 & 6780 ARRAYS

Scale and save

The Sun Storage 6580 disk array provides you with the data capacity, density and scalability you need to meet your storage growth requirements. The array scales across IOPs, bandwidth, and storage capacity, enabling you to support more transactions in the same footprint. So you can improve productivity, drive top-line growth and save on power, space and cooling costs.

Sun Storage 6780 array supports more transactions in the same data centre footprint. So you can increase productivity, save on power, space and cooling, while improving ROI.

AT A GLANCE

- > Ideal for mid range storage consolidation, database support such as Oracle and MySQL, and server virtualisation such as VMWare and xVM applications
- > Cost effective performance and reliability
- > Pay as you grow with common modules
- > 8 or 16 GB cache for rapid data access
- > Centralised management with no added cost
- > Up to 256 (6580) or 448 (6780) 1TB drives for superior data density



SUN STORAGE TEK 6580 ARRAY

From **£46,500**
Lease IT from £1,331 per month, over 36 months*



uk.sun.com/products/disk/6580

SUN STORAGE TEK 6780 ARRAY

From **£69,800**
Lease IT from £1,998 per month, over 36 months*



uk.sun.com/products/disk/6780

CONSOLIDATE & VIRTUALISE

SUN STORAGE TEK 9985V & 9990V ARRAYS

Enterprise-critical applications demand the highest performance, the highest availability, and the fullest range of functionality to meet the business's most stringent service levels. The Sun StorageTek 9900 family is designed to provide efficient, scalable, high availability, virtualised disk storage for the data centre, with the added flexibility to start small, and grow to hundreds of petabytes, without service interruption as needs expand.

Save time and money plus optimise utilisation through the aggregation of Sun and 3rd party storage systems into a single, flexible, virtual pool, managed via a single console and common set of tools.

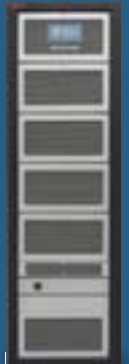
Maximise service performance and availability through the cross-bar architecture, partitioning of resources into independent virtual storage machines, and the matching of resources to each application's needs.

Protect the business through data replication and protection, tamper-proof long term data retention, and integrated data life-cycle management supporting multiple tiers of storage.

AT A GLANCE

- Guaranteed data availability for business security
- Premium functionality: advanced copy and data replication to ensure business continuity
- Integrated tiered storage manager for maximum cost-effectiveness
- Virtualised storage with dynamic thin provisioning for maximum utilisation of capacity
- Ability to integrate and manage other 3rd party storage subsystems through a single point of management
- Diskless option allows evolution of existing estate into a single virtualised storage pool
- Up to 96PB (9985V) or 247PB (9990V) to support the needs of the largest enterprises

**TRADE-IN
SAVE
15%**



Call 0800 731 0658 for a Quote



uk.sun.com/products/disk/9985v

uk.sun.com/products/disk/9990v

> WORK WITH THE STORAGE VIRTUALISATION EXPERTS

Take a diskless configuration, installation and Professional Services for less than £50,000.

Contact your account manager, call 0800 731 0658 to find out more.

> OPTIMISE STORAGE CAPACITY - DE-DUPE!

Too much data, increasing every day, can slow 'one-tape-at-a-time' transfers and cause backup failure delays. The restore side needs acceleration too. Duplicate data also slows your backups and strains your storage resources.

Sun StorageTek Virtual Tape Libraries will reduce your backup windows, improve backup success rates and accelerate data restores. They provide easy to use, scalable all-in-one de-duplication solutions that eliminate redundant data, maximise utilisation and increase energy efficiency.

AT A GLANCE

- > Achieve your recovery time objectives (RTO)
- > Integrated, cost-effective system provides global de-duplication across remote sites
- > Pre-configured models simplify configuration and deployment
- > Deliver superior offline performance without impacting backup window
- > Free storage resources and reduce acquisition costs
- > Save on power, space and cooling
- > Tape shredding ensures virtual tape security

SUN STORAGETEK VTL PRIME

- > Up to 16 libraries
- > Up to 64 drives
- > Up to 65TB usable capacity

From **£24,400**

Lease IT from £699.00 per month, over 36 months*



uk.sun.com/products/tape/vtlprime



SUN STORAGETEK VTL PLUS 2.0

- > Up to 256 libraries
- > Up to 2048 drives
- > Up to 640TB usable capacity

From **£52,300**

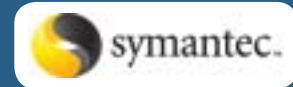
Lease IT from £1,497 per month, over 36 months*



uk.sun.com/products/tape/vtlplus



> DATA CENTRE BACKUP SOLUTIONS CUT COSTS. REDUCE RISK. ENABLE BUSINESS



Virtually every company, regardless of size or industry, needs data backup and archive capabilities. And customers across all industry segments are faced with similar backup and archive challenges: explosive data growth, pressure to meet promised service levels and backup windows for users, 'forever' archive data retention and retrieval requirements, and rising energy costs. Their data protection environments are becoming larger, more complex, increasingly diverse, and often contain disparate islands of backup and archive data to manage.

To help solve these challenges, Sun is developing and delivering openly architected, intelligent, and massively scalable general purpose archive solutions. Using the Symantec NetBackup software and powered by the Sun SPARC Enterprise servers and Solaris™ operating system, these solutions deliver next-generation data protection for large heterogeneous environments.

Download the Sun Blueprint 'Next Generation Data Backup' <http://uk.sun.com/specials/backup>

SUN STORAGETEK™ MODULAR TAPE LIBRARIES

- > Flexible, cost-efficient, multi-tier architecture
- > Virtually unlimited scalability with central management
- > End-to-end data protection across heterogeneous technologies
- > Supports mixed operating environments, including mainframe and open systems
- > Mixed operating environment support including mainframe and open systems

SUN STORAGETEK SL500 TAPE LIBRARY

- > Library consolidation, lowering TCO by reducing storage management
- > 79 – 460 terabytes

From **£14,100**

Lease IT from £404.00 per month, over 36 months*



uk.sun.com/products/tape/sl500



SUN STORAGETEK SL3000 TAPE LIBRARY

- > RealTime Growth and Capacity on Demand enable non-disruptive scalability
- > Scales from 200 to 3,000 cartridge slots, and 3 petabytes max capacity

From **£50,400**

Lease IT from £1,443 per month, over 36 months*



uk.sun.com/products/tape/sl3000



SUN STORAGETEK SL8500 MODULAR LIBRARY

- > Combines mainframe, super-computing, UNIX, Linux and Windows data
- > Scales from 29 terabytes to 70 petabytes, with up to 70,000 tape slots

From **£46,500 (plus drives)**

Lease IT from £1,291.67 per month, over 36 months*



uk.sun.com/products/tape/sl8500



SUN 7000 UNIFIED STORAGE SYSTEMS

The Sun Storage 7000 family of unified storage systems provides all the benefits of Open Storage, reducing storage costs by up to 75% against leading competitors' solutions, while delivering twice the performance. It also increases operational efficiencies with break-through diagnostics and monitoring tools.



KEY APPLICATIONS

- > Windows file services/infrastructure
- > Windows consolidation/virtualisation
- > Business processing (Database, BIDW)
- > Disaster recovery
- > Rich media

AT A GLANCE

- > Scalability - support rapid growth in storage capacity while keeping costs low
- > Flexibility - add components that increase compute power, storage capacity, or performance
- > Easy to use - Storage Analytics to troubleshoot, locate and isolate performance bottlenecks
- > Eco-efficiency - manage more data whilst optimising performance, power, cooling and space with same or less resources
- > Cost reduction – all software features included – no additional licence fees

STORAGE 7110

The Sun Storage 7110 Unified Storage Systems deliver enterprise features at entry-level pricing for companies who require simple ways to manage their storage up to 4 TB.



STORAGE 7210

Designed for companies with high-density and space-saving requirements, the Sun Storage 7210 Unified Storage System provides dramatically easier ways to manage and scale storage up to 142 TB.

STORAGE 7310

Designed for companies requiring mission-critical entry storage, the Sun Storage 7310 Unified Storage System delivers simplified management, performance, efficiency, and seamless expansion to meet your growing needs up to 96 TB.

STORAGE 7410

The Sun Storage 7410 Unified Storage System is ideal for enterprises requiring mission-critical storage and provides dramatically easier and faster ways to manage and scale your storage up to 576 TB.



From **£8,600**

Lease IT from £247.00 per month, over 36 months*



uk.sun.com/products/disk/7110

> SUN OPEN STORAGE

Sun believes that now is the time for customers to move to open storage architectures – storage systems that leverage industry-standard hardware and open source software to simplify storage management, reduce costs and increase performance and capacity.

Built around the Open Source Solaris ZFS file system, Sun's open storage systems offer:

- > cost reductions of up to 90% over proprietary alternatives
- > increased performance and scalability through flash memory
- > integrated software for data replication and data integrity to deliver high availability

Everybody's talking about Sun's innovative storage solutions...

"It delivers a complete network storage solution with no hidden catches. Both NAS and IP SAN are supported, performance is very good, and Sun won't be beaten on value" **PC Pro, February 09**

"In fact, it may be the most complete filer interface I've ever seen, blowing the doors off Network Appliance's Web-based manager. It's just about everything you could want in a storage server" **Paul Venezia - Infoworld, February 09**

"The first disruptive technology that I've seen in storage space in 10 years. This is a NAS product that is much better than anything NetApp and EMC offer and is a huge opportunity for Sun..."

Roger Cox – Gartner, March 09

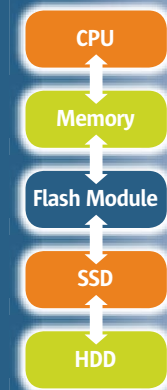
"Sun delivers a unique network storage solution with more standard features than the rest and no hidden charges" **IT Pro, April 09**

...shouldn't you discover what the fuss is all about?

> SUN LEADS THE MARKET ADOPTION OF FLASH AND SOLID STATE DISK



Server I/O Hierarchy



To help you meet your growing performance needs, utilise Flash SSD technology in our Sun Blade and x86 servers.

Eliminate Storage Bottlenecks

- 10k – 50k IOPs (vs 350 IOPs for HDD)

Huge price performance boost

- 70X HDD performance at only 7X HDD cost

Eco Efficiency

- 38% less power per GB of storage

Supported in Solaris, Linux and Windows environments, and they can be installed as easily as an HDD.

Find out more at sun.com/flash

> DESKTOP VIRTUALISATION – WORKPLACE EFFECTIVENESS

Sun's virtual desktop solution is a powerful combination of software and systems, which enables you to access multiple desktops from a single device, and ensures your desktop data and applications are secure because they never leave the data centre.

HIGHLIGHTS:

- **Increase security** of the desktop environment and eliminate the threat of theft by removing sensitive data off local devices
- **Improve efficiency** of employees by providing instant, flexible and secure access to their desktops and applications from nearly any device or platform over the network
- **Reduce costs** by consolidating desktops and applications into the data centre and creating a centrally managed environment
- The powerful **low power alternative** - Eco-friendly Sun Ray™ thin clients display Windows, Solaris™ and Linux desktops

> SUN RAY: CLIENT OF CHOICE

> Reduced TCO

- 4 Watt power draw
- No refresh: 7+ year life
- No local software

> Improved Productivity & Security

- Secure hot-desking
- No user data management
- No viruses



Find out more uk.sun.com/products/desktop/sunray270

> SUN DESKTOP EVALUATION WORKSHOP

This half-day workshop looks at the issues associated with managing a large desktop estate - and the key technology options available to you. In particular, it shows how you could gain from reduced costs, increased agility, greater competitiveness, flexible working and support for the green agenda.

Find out more uk.sun.com/specials/offers

> VIRTUALISATION: ONE SIZE DOES NOT FIT ALL

Sun can help you reap the benefits of 'virtualisation' from the data centre to the desktop

Rapid growth, increasing energy and real estate costs, and changing market conditions are challenging today's businesses. Enterprises are seeking to increase business agility by simplifying IT infrastructures and getting more out of computing resources.

The answer is virtualisation. And the question is "How?" This is why Sun has developed a portfolio of technologies and services that enable organisations to implement the virtualisation strategy that is most suited to their existing IT infrastructure and business needs, and will generate the fastest RoI. Sun's Virtualisation Practice is able to guide and support organisations to ensure that their virtualisation projects are well planned and ultimately deliver the anticipated benefits.

- > **Operating System Virtualisation:** In a Solaris environment, virtualisation comes as standard and can be implemented through Solaris containers to provide scalable, simple to manage and low overhead virtualisation that provides fine grain resource management.
- > **Resource Management:** Solaris Resource Manager provides similar scalable, low overhead and fine grain resource management in a non-virtualised environment.
- > **Virtual Machines:** Hypervisors such as VMware, Hyper-V and Sun's LDomS decouple the operating system from the underlying hardware to enable the support of different operating systems on a single platform. LDomS is an ultra-low overhead hypervisor included with Solaris and supported on Sun's CoolThreads CMT servers.
- > **Dynamic System Domains** allow a virtualised environment to run multiple operating systems on a single system to maximise application availability and scalability in a virtualised environment.

> Watch the Sun Virtualisation Videos -

<http://uk.sun.com/servicessolutions/virtualisation>

> SUN XVM PORTFOLIO

The Sun xVM Portfolio is a simple and efficient way to address your complete virtualisation needs from the desktop to the data centre. Optimise and manage both virtual and physical industry-standard IT environments.

- > **xVM Ops Centre** – enables management of thousands of systems simultaneously
- > **xVM Server** – run unlimited Windows, Linux and Solaris guests
- > **xVM VirtualBox** – build, test and run applications on one desktop or laptop for multiple OS platforms side by side.

<http://uk.sun.com/software/xvm>

> SUN VIRTUALISATION TRAINING

Solaris 10 Containers Administration

Practical, 3-day class, with hands-on, guided experience working with Sun's Solaris Containers.
uk.sun.com/training/SA-355-S10

Solaris Logical Domains (LDoms)

Practical 2-day class, planning, configuration and administration experience in LDoms (Solaris 10 OS).
uk.sun.com/training/SA-345-S10

Register your details to receive Sun Select updates
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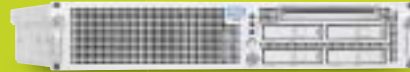
DATA CENTRE SERVERS

SUN SPARC ENTERPRISE M3000 SERVER

It's an ideal machine for those entering the mainframe market - it's affordable and extremely manageable.

AT A GLANCE

- > Single CPU, 2RU form factor at an entry level price
- > Powered by the new SPARC64 VII processor and up to 64GB memory
- > Ideal for single-threaded back-office applications



From **£11,500**

Lease IT from **£329.00** per month, over 36 months*



uk.sun.com/products/midrange/m3000

SUN SPARC ENTERPRISE M4000 SERVER

Designed for rapid deployment for tasks such as ERP, SCM and CRM deployments, collaboration and large shared applications.

AT A GLANCE

- > Up to four high performance dual-core SPARC64 VI or VII processors
- > Up to 128 GB memory
- > New 6RU rack-optimised enclosure



From **£22,900**

Lease IT from **£656.00** per month, over 36 months*



uk.sun.com/products/midrange/m4000

SUN SPARC ENTERPRISE M5000 SERVER

Optimised for mission critical computing and large shared memory applications.

AT A GLANCE

- > Mix and match up to eight 2.4 Ghz SPARC64 VII and/or 2.15 Ghz SPARC64 VI processors in the same system
- > Up to 256 GB memory
- > 10RU rack-optimised enclosure
- > SPARC64 VII quad-core processor provides significant improvements on HPC or floating point intensive workloads.



From **£35,000**

Lease IT from **£1,002** per month, over 36 months*



uk.sun.com/products/midrange/m5000

> M-SERIES ENTERPRISE FAMILY

Sun's M-Series data centre servers are designed for applications that require maximum performance, and the highest levels of RAS and security. Their design is optimised for high levels of utilisation and throughput for large databases and enterprise applications. In short, they deliver scalable, mainframe-class performance with open systems cost-effectiveness.

Advanced partitioning and in-built virtualisation ensures high utilisation. Resource and workload management capabilities minimise management costs. The integration of the Solaris operating system with the design and development of the servers, ensures the forwards and backwards compatibility that allows simple migration of applications from one generation to the next.

From the rack-mounted single processor M3000 to the 64-processor M9000, there is the right system for every size of data centre.

SUN SPARC ENTERPRISE M8000 & M9000 SERVERS



Deliver mainframe class RAS and data centre reliability. They support thousands of Solaris containers per system, and are ideal for 24/7 mission critical services, virtualisation and consolidation projects in the data centre.

AT A GLANCE

	M8000	M9000
High performance dual-core SPARC64 VI or VII processors	Up to 16 processors Up to 512 GB Memory	Up to 32 or 64 processors Up to 2 TB memory
Dynamic domains	Up to 16	Up to 24
PCIe or PCI-X slots (with external I/O expansion unit)	Up to 112	Up to 288

From **£50,500**

Lease IT from **£1,444** per month, over 36 months*



uk.sun.com/products/highend/m8000

Register your details to receive Sun Select updates
uk.sun.com/sunselect | Call Sun on 0800 731 0658

SCALABLE ECO SERVERS

SUN SPARC ENTERPRISE T5120/T5220 SERVERS

AT A GLANCE

- > UltraSPARC T2 Plus "system on a chip"
- > Highest compute density, and highest performance per watt, of any server technology
- > Ideally suited to fast growing, multi-user environments such as web services
- > 2 - 4x more memory and internal disk capacity compared to competitive systems

T5120 - Ideal for web access. Up to 8 cores and 64 threads per processor, in 1 RU footprint.

T5220 - 2U system with additional disk and I/O for applications



From **£9,400**

Lease IT from **£269.00** per month, over 36 months*

uk.sun.com/products/coolthreads/t5120



SUN SPARC ENTERPRISE T5140 SERVER

Designed for the highest compute density. Up to 128 threads with 128 GB memory and 4 hard drives in a compact 1U form factor.



From **£15,600**

Lease IT from **£447.00** per month, over 36 months*

uk.sun.com/products/coolthreads/t5140



SUN SPARC ENTERPRISE T5240 SERVER

Delivering massive throughput. Up to 128 threads with 128 GB memory. 16 hard drives and 6 PCI slots in a compact 2U form factor.



From **£17,800**

Lease IT from **£509.00** per month, over 36 months*

uk.sun.com/products/coolthreads/t5240



> SUN COOLTHREADS™ ENTERPRISE SERVERS

By design CoolThreads servers are in a class of their own providing the capability to run multiple compute threads concurrently. This multiple compute thread technology is known as Chip Multi-Threading (CMT). CMT delivers industry leading performance for mission-critical, back-office applications, such as large-scale Oracle databases, SAP, ERP, and Oracle Siebel CRM and Web applications, in the smallest footprint. It also offers unmatched levels of power efficiency, while providing the capability to consolidate whole racks of legacy servers onto just one CoolThreads server.

As the new wave of processor development, CoolThreads servers are designed to protect current investment, through binary compatibility which means that applications run unchanged. Additionally, virtualisation technology is included at no cost which maximises your return on IT investment.

SUN SPARC ENTERPRISE T5440 SERVER

Provides 4x higher performance, up to 4x higher performance per watt and costs as little as one-fifth of other vendor's servers.

AT A GLANCE

- > Massive throughput - up to 256 compute threads and 512 GB of memory, in 4RU
- > Over 2000 threads and 4 TB of memory per rack



From **£29,800**

Lease IT from **£853.00** per month, over 36 months*

uk.sun.com/products/coolthreads/t5440



> THE SUN WEB SERVER ENCRYPTION SOLUTION

Build Web infrastructures and deploy Web services rapidly - with full confidence that encryption is protecting data as it travels across the network or out to storage systems.

At the core of the system architecture is the UltraSPARC® T2 processor, Sun's latest chip multi-threading processor that also incorporates several new design elements to speed Web infrastructure performance and enhance security. With support for 64 threads, large memory, cryptographic acceleration, and integrated on-chip 10 Gigabit Ethernet networking and I/O technology, these 1U, 2U, and blade servers provide leading levels of performance and scalability with extreme power, heat, and space efficiency.

Register your details to receive Sun Select updates
uk.sun.com/sunselect | Call Sun on 0800 731 0658

MODULAR BLADE SYSTEMS

You've never had so many choices or flexibility in one blade system. Solaris, Linux, Windows, and VMware running on single and multi-core processors by Sun, AMD, and Intel, in one chassis. That's a data centre-quality, 10-blade, 10RU Sun Blade 6000 Modular System chassis providing extreme I/O throughput.

AT A GLANCE

- > Up to double the memory and I/O capacity of competing blades and rackmounts
- > Most open blade platform with industry standard PCIe ExpressModule
- > Built on open source technologies and open standards



SUN BLADE T6320 SERVER MODULE

Can run anything from back office and database applications to web services and virtualisation projects, in less space and less electricity than ever before.

Engineered for superior availability, with hot-swappable disks and no fans or power supply units on the blade.

AT A GLANCE

- > 64 threads on a single-socket, 8-core processor

SUN BLADE T6340 SERVER MODULE

Stacked in a Sun Blade 6048 or 6000 Chassis, the Sun Blade T6340 delivers processing punch in an ultra-dense footprint.

AT A GLANCE

- > Two-socket, 6 or 8-core UltraSPARC T2 Plus processor
- > Up to 128 simultaneous execution threads

Model	T6320	T6340
Processor	UltraSPARC T2	UltraSPARC T2+
Sockets	1	2
Cores/Processor	4, 6 or 8	6 or 8
Speed (GHz)	1.0 / 1.2 / 1.4	1.2 / 1.4
Max Memory	128 GB	256 GB
SSD	Yes	Yes

From **£4,800**

Lease IT from **£138.00** per month, over 36 months*

uk.sun.com/products/ blades/6000

> UPGRADE TO SUN BLADE 6000

For a limited time trade-in qualified IBM, HP or other server or Blade servers and get a 20% trade-in allowance toward the purchase of Sun Blade 6000 chassis or modules. The trade-in allowance can be used for purchasing individual blades including the Sun Blade T6300, Sun Blade T6320, Sun Blade X6220 and Sun Blade X6250.

uk.sun.com/tradeins

> TRANSFORM YOUR INFRASTRUCTURE INTO A NEXT GENERATION DATA CENTRE

Data centre floor space is growing around 10% per year for large corporations and computer power is growing even faster. Which is driving the need for high density, more power-consuming products. As energy usage continues to climb, so does the cost to power and cool systems.

SAVE POWER. SAVE MONEY

The Sun Eco Services Suite helps customers address these issues by exposing, mitigating and implementing changes with the data centre infrastructure to meet current business needs and plan for future growth. Helping you to optimise your space, power and energy savings.

HIGHLIGHTS

- > Lower energy consumption
- > Maximise energy utilisation and system availability
- > Reduce risk – prevent potential business impacting outages

THE PROOF

Here in the UK, we optimised our own data centre to realise remarkable results. Relying on our innovative team of experts, we:

- > Reduced 4000 sq ft to 5 racks – giving an 80% reduction in floor space
- > Cutting our power consumption by 50%



TAKE A TOUR

Watch the 3 minute video to take a virtual tour of the state-of-the-art Sun data centre or request a tour in person.



uk.sun.com/specials/datacentre

POWER MANAGEMENT

View the eSeminar, Sun's Chief Technologist for the Data Centre Efficiency Practice, Phil Morris, talks about Power Management and Data Centre Efficiency. You will learn how implementing power knowledge and management can save power, space, cooling needs, management costs and carbon footprint.

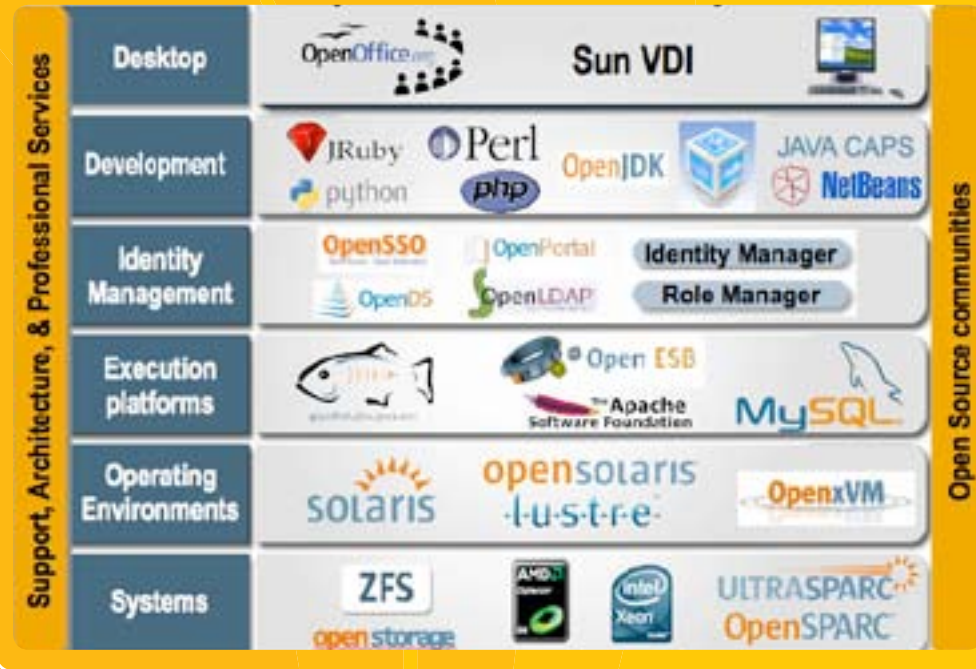
Find out more

brighttalk.com/summit/powermanagement

> COMPLETE OPEN SOURCE STACK

COMPLETE OPEN SOURCE STACK

“Open source is the most significant all-encompassing and long-term trend that the software industry has seen since the early 1980s.” Source: IDC August 2006



IDENTITY MANAGEMENT WORKSHOP

Sign up for a one-day workshop where key technical members of your project team will see how Sun Java System Identity Manager can address your identity requirements. We'll provide the valuable technical answers you need.

uk.sun.com/specials/offers

Register your details to receive Sun Select updates
uk.sun.com/sunselect | Call Sun on 0800 731 0658

> WHY ARE ENTERPRISES EMBRACING OPEN SOURCE?

According to IDC, (August 2006)

“Open Source is the most significant all-encompassing and long term trend that the software industry has seen since the early 1980s.”

FOR GOVERNMENTS AND BUSINESSES, OPEN SOURCE MEANS:

- > Faster access to better technology
- > Reduced vendor lock-in and reliance
- > Low cost, pay on value not up-front
- > Greater product choice, greater supplier choice
- > Community sets feature priority
- > No barrier to entry or exit

SUN CAN DELIVER THESE ADVANTAGES ACROSS ALL AREAS OF IT:

- > for servers and storage with Open Storage and ZFS file system, the Open Solaris operating system and Open xVM virtualisation;
- > for database and applications with the GlassFish app server, the MySQL relational database and NetBeans for development;
- > for access to services with Open SSO and Open LDAP for Identity Management, and at the desktop OpenOffice and Sun Virtual Desktop.

> SOLARIS OPERATING SYSTEM BE BRILLIANT, FASTER

The Solaris Operating System – supported on over a thousand x86 and SPARC platforms including IBM, HP and Dell platforms – delivers the performance, stability and security your users and customers demand. With more applications available than any other operating system, Solaris can span your entire enterprise; the web tier, the data warehouse and the most demanding technical compute applications.

Moving to Solaris 10 is easy, whether you're upgrading from an older Solaris release or migrating from another OS.

Download Solaris 10 free!
sun.com/software



GET TRAINED ON SUN SYSTEM ADMINISTRATION FOR SOLARIS 10 OS

User and security administration, managing network printers and system processes. Performing system backups and restores

Classroom based – 5 days –
uk.sun.com/training/SA-200-S10

HOW TO GET STARTED

- Download Solaris for free!
<http://sun.com/software>
- Download Open Solaris for free!
<http://www.opensolaris.com/get>
- Download MySQL for free!
<http://uk.sun.com/mysql>
- Download Glassfish for free!
<http://java.sun.com/javaee/downloads/index.jsp>

> SUN SYSTEM PLANS FOR HARDWARE

Sun System plans help our customers to optimise their IT environments with technology driven services, while enabling them to reduce costs over time, preserve choice and retain control of their IT assets.

	Platinum	Gold	Silver	Bronze
Hardware Service Coverage	24/7 On-site within 2 hours	7-7 Mon - Fri On-site within 4 hours	9-5 Mon - Fri On-site within 4 hours	Replacement Parts within 2 business days
Telephone & Online Technical Support	24/7 Live Transfer	24/7 Live Transfer	7-7 Mon - Fri Live Transfer	9-5 Mon - Fri Engineer call back 4 hour response

SUN TRAINING

Sun offers more flexibility to help maximise your training budget. The skills learned and verified during the certification process lead to faster time to market, increased productivity and less system failure. We provide role-specific learning paths and certification programmes for Sun Systems, Storage and Software.

SUN CERTIFICATION

Solaris – System Administrator, Network Administrator
Java – Programmer, Developer and Enterprise Architect

TRAINING OPTIONS

Classroom training, Web-based, CD-ROM and Live Virtual Class.



Download the training guide
uk.sun.com/training

Register your details to receive Sun Select updates
uk.sun.com/sunselect | Call Sun on 0800 731 0658

> SERVICES HELP KEEP YOUR IT INFRASTRUCTURE – AND YOUR BUSINESS – HEALTHY AND THRIVING

Our services are designed to help you address the most critical challenges for your IT infrastructure, so you can concentrate on rolling out new products, expanding market share and gaining competitive advantage.

HIGHLIGHTS

- > Get the right technology combined with the right services to accelerate performance
- > A services portfolio designed for – reliability, availability, manageability and growth
- > Technology-driven services for simplified, automated and user-orientated management of IT
- > Proven methodologies and processes to speed time to deployment and provide the foundation for enhanced system stability and performance
- > Learning solutions to solve business challenges and maximise IT investment through staff expertise

Download the Services Welcome Pack:

http://uk.sun.com/sunnews/newsletter/welcomepack/Welcome_Pack09.pdf

JAVA SE FOR BUSINESS – GET UP TO 15 YEARS SUPPORT

Designed for customers who want more predictable support and services for their business-critical Java SE applications. When Java SE releases reach end-of-life status, Java SE for Business customers can continue to receive scheduled security and maintenance releases, critical fixes and ongoing Sun support for up to 15 years.

HIGHLIGHTS

- > Avoid costly version control issues – faster access to fixes and upgrades
- > Easily migrate your Java applications in your data centre to new operating environments

Find out more sun.com/javaforbusiness



SUN MIGRATION SERVICES

Migrating to a new Sun platform can help you improve IT efficiency and service delivery. Sun Professional Services can help you rapidly move your Solaris 8 and 9 application environments to new systems running Solaris 10 with Solaris Containers, by safely consolidating multiple applications onto one system and increasing utilisation rates.

- > Proven methodologies and tools
- > Minimise time, risks and costs

Find out more sun.com/service/migration/index.jsp





Save Power. Save Space. Save Money. Save the Planet.

See how Sun's new Eco Innovation™ Initiative can help you cut your energy costs by 60%, increase your server efficiency by as much as 85% and consolidate your data centres by up to 75%, all with a simple 3-step approach: assess, optimise and virtualise. With open source Solaris™, virtualisation is free, making it easier for you to get maximum utilisation of your resources. See how faster can be cooler, better can be cleaner and cheaper can be greener.

Good for your business. Good for our planet.

Get energy-efficient systems at uk.sun.com/ecoinnovation



Who needs expensive, proprietary virtualisation software when, hey, you can get it free with open source Solaris.
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Sun Microsystems Ltd. Guillemont Park, Minley Road, Blackwater, Camberley GU17 9QG.

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