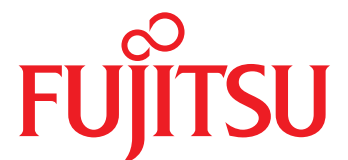# FUJITSU Server PRIMERGY Systems

Servers that transform your IT into a competitive advantage

shaping tomorrow with you

FUJITSU

The future role of information and communication technology

The world is changing. These fundamental changes are affecting our everyday lives, transforming everything from consumer behavior to the way we communicate. This hyperconnected world will have huge impact on the future. People and the things around us, all linked together, sharing information. More connectivity means more information. It means vanishing boundaries. In the era of hyperconnectivity, the key to growth is how people will use ICT to deliver value, but it also means to overcome a series of challenges.

The times in which a company could place a group of servers in a room, and which was then referred to as the data center, have long since gone. The majority of these servers were used as autonomous instances for simple data processing. The systems were gradually used for higher-value functions and became machines that connect devices, data and people with each other.

At a time when the importance of applications and data in supporting your business has never been higher, you need computing power that is fit-for-purpose now and into the future. To meet your specific requirements in terms of productivity, efficiency and innovation, this means having computing capabilities that align with the service levels demanded by your business lines.

Computing Technology Options
for Business Centric Computing

Built on decades of development and production knowhow, the Fujitsu servers offers you the choice of:

- FUJITSU Server PRIMERGY: Industry's most complete x86 portfolio
- FUJITSU Server PRIMEQUEST: UNIX functionality with x86 cost efficiency
- FUJITSU M10 servers: Unmatched mission-critical performance, scalability and reliability
- Mainframe Servers: Watertight security and legacy environments
- FUJITSU Integrated System PRIMEFLEX: Reference architectures and ready-to-run solutions for faster time-to-value

FUJITSU PRIMERGY servers provide your company with the most powerful and flexible data center solutions on the market for companies of all sizes, across all industries and for any type of workload. This includes expandable PRIMERGY tower servers for remote and branch offices, rack-mount servers with leading efficiency and performance, compact and scalable blade systems, as well as density-optimised cloud server infrastructures. Our PRIMERGY servers have shaped IT, at every stage, and set new standards in quality, efficiency and agility.

Quality

"The PRIMERGY family shows professionalism and lab-proven standards.Thanks to these stable conditions it is a pleasure working with these systems."

Mark Schulz, Administator, Häfen und Güterverkehr Köln AG, Germany

"We are using PRIMERGY servers for more than 15 years without downtime! That's what I call quality!"

Uros Lampret, Procurator, Our Space Appliances d.o.o., Slovenjia

"Fujitsu's reliability is incomparable with any other vendor. There are no failures or downtimes!"

Josef Weih, City of Hirschau, Germany

"Best price-performance on the market, compared to other vendors."

Dinko Vranjes, Business Director Infrastructure, King ICT, Croatia

"Super price-performance-ratio for tailored systems ex works even with the minimum quantity of one piece."

Michael Hirschbrich, Product Manager, INGRAM Micro Austria

Efficiency

"The PRIMERGY systems are efficient, space-saving servers, that helps our daily challenges to deal in the data center."

Alessandro Perrino, Business Development Manager, FASTWEB B.U., Italy

"The quality and flexibility of Fujitsu are perfect. We couldn't find any better vendor with this outstanding price-performance ratio. Service and customer-orientation within the sales process regarding the configuration seeks for comparison – well done, Fujitsu."

Maoutew Bommassali, ICT Manager, SAIT Soc. Coop.Consorzio, Italy

"As we want to increase our support for our costumers delivering the right tooling solutions we added the Fujitsu servers as an appliance to our portfolio, delivering a high performance, flexible Big Data solution."

Bernado Dyhland, Business Manager Government, Simple Management Technologies B.V., Netherlands

Agility

"Our servers allow us to quickly react and scale generations across a multitude of services, ensuring a seamless communications infrastructure."

David Barnwell, Editor, Burda Creative GmbH, Germany

FUJITSU Server PRIMERGY
Industry's most complete x86-based portfolio

The right server platform for all datacenter needs

To stay competitive, your IT should support your organization in reducing costs, maximizing performance and IT reliability, and providing the flexibility to react fast on business change. Fujitsu PRIMERGY systems deliver an unparalleled mix of quality, efficiency and agility. The servers provide your company with the most powerful and flexible data centre solutions on the market for companies of all sizes, across all industries and for any type of workload. This includes expandable PRIMERGY tower servers for remote and branch offices, rack-mount servers with leading efficiency and performance, compact and scalable blade systems, as well as density-optimized cloud server infrastructures.

Furthermore Fujitsu delivers new levels of x86 server performance for in-memory computing and resource-intensive applications, as well as x86 mission-critical uptime with the new PRIMEQUEST systems. This new server series combine UNIX-matching high-availability features with x86 cost efficiency.

All Fujitsu servers convince by business proven quality and a wide range of innovations, highest efficiency cutting operational cost and complexity, and more agility in daily operations in order to turn IT faster into a business advantage.

FUJITSU PRIMERGY Rack Servers

FUJITSU Server PRIMERGY RX rack systems are versatile rack-optimized servers providing best-in-class performance and energy efficiency, and thus form the "standard" in each data center. PRIMERGY RX servers deliver 20 years of development and production know-how resulting in extremely low failure rates below market average, and leading to continuous operations and outstanding hardware availability.

- **PRIMERGY RX1330 M1:**
  Mono socket 1U rack server designed to meet small budgets by offering highest energy efficiency and a rich set of optional expansions to best meet individual demands.
- **PRIMERGY RX2520 M1:**
  Modular 2U chassis with up to twelve 3.5-inch, or sixteen 2.5-inch storage drives for essential business applications.
- **PRIMERGY RX2530 M1:**
  Dual-socket server in a space-saving 1U housing making it ideal for scale-out, virtualization, and cloud.
- **PRIMERGY RX2540 M1:**
  Dual-socket server in a modular 2U housing is the data center standard coming with high performance, easy serviceability, energy efficiency and expandability ex works.
- **PRIMERGY RX2560 M1:**
  Dual-socket server with 4U chassis offering maximum performance, expandability and availability.
- **PRIMERGY RX4770 M2:**
  Platform of choice for business critical backend services with superior levels of performance and reliability.

FUJITSU PRIMERGY Tower Servers

Perfect for small and medium businesses as well as branch offices, FUJITSU Server PRIMERGY TX tower systems are robust and cost-efficient servers by providing rock solid reliability. Additionally they are characterized by simple IT operations, low power consumption and quiet operation so that they can be handled by non-technically trained staff and can be used in standard office environments.

- **PRIMERGY TX1310 M1:**
  An ideal "first server" for small and medium-sized companies.
- **PRIMERGY TX1320 M1:**
  For small environments with high demands this ultra-compact and silent system is an excellent choice for retail premises and branch offices.
- **PRIMERGY TX1330 M1:**
  Expandable all-rounder with best performance, solid expandability, optionally redundant power supply and full server management support make it an excellent cost-efficient investment
- **PRIMERGY TX150 S8:**
  Ideal for those initial virtualization phases in a small or medium-sized company.
- **PRIMERGY TX2540 M1:**
  Perfect tower server for SMEs and branch offices featuring two processors with affordable performance and balanced expandability.
- **PRIMERGY TX2560 M1:**
  Dual-processor performance, full redundancy, high availability levels and ample internal storage capacity.

FUJITSU PRIMERGY Blade Servers

FUJITSU Server PRIMERGY BX blade systems are the perfect platform to build a converged infrastructure designed to reduce IT costs, time and efforts. PRIMERGY Blade Servers utilizes a modular architecture and contain in addition to the compute power, all required infrastructure and network components, storage capacity as well as management modules that helps companies to simplify their infrastructure, achieve significant cost reductions and increase flexibility.

- **PRIMERGY BX400 S1:**
  Affordable and fully-featured blade system built from the ground up to be user-friendly and versatile, saving time and costs for midsized companies.
- **PRIMERGY BX900 S2:**
  Complete dynamic server infrastructure in a single chassis forenterprise data centers. Next generation blade server ecosystem designed for constantly changing IT environments.

FUJITSU PRIMERGY Scale-Out Servers

The Fujitsu Server PRIMERGY CX scale-out systems are the ideal basis for cloud, hyper-converged and high performance computing solutions. They provide data centers as well as branch offices with massive computing power for virtualized environments, complex calculations as well as consolidation and high-availabilty scenarios.

- **PRIMERGY CX400 M1:**
  Flexible scale-out system which helps to meet the immense challenges now facing companies as well as research and development institutions.
- **PRIMERGY CX420 S1:**
  Dual node cluster server for Microsoft Windows Server 2012, enabling small and medium-sized enterprises or multi-site organizations to provide continuous uptime for their business applications and data.

FUJITSU Servers PRIMEQUEST

The PRIMEQUEST 2000 series systems offer unprecedented x86 performance with innovative mission-critical functionalities for real-time and in-memory DB applications.

- **PRIMEQUEST 2400E2 Mission-Critical:**
  Advanced 4-socket enterprise platform with outstanding platform reliability, innovative error prevention and self-healing capabilities.
- **PRIMEQUEST 2800B2 Business-Critical:**
  Enterprise-grade 8-socket platform with extra-large CPU and memory capacities to handle bigger memory-intensive applications.
- **PRIMEQUEST 2800E2 Mission-Critical:**
  Top-of-the-range model combining self-healing capabilities, unique error prevention, and RAS extended features with maximum x86 performance.

Business proven quality
for continuous operation with almost no unplanned downtimes

Quality

Operational continuity is a key element in the success of any company. Any IT faults often have an immediate effect on productivity levels. The availability of IT thus has top priority. One of the values delivered by PRIMERGY servers is founded on their business proven quality.

The Fujitsu x86-server portfolio has been shaping the IT branch for 20 years. For two decades Fujitsu has been providing industry-standard servers that concentrate on solving real customer problems. Due to continuous adaptation to trends and the continually developing IT landscape, we have developed new approaches for cloud computing, data analytics and high performance computing in order to master challenges that were previously inconceivable.

Each Fujitsu PRIMERGY system is subjected to stringent and comprehensive quality assurance measures during the development phase. This includes electromagnetic and climate technology tests aimed at ensuring availability even in the most difficult of conditions. A stress test with 5,000 boot cycles brings out the very best of the system as it quickly detects and eliminates even the most minor of deficiencies.

In contrast to some other hardware vendors, Fujitsu will continue to provide drivers, BIOS versions, firmware and software updates for the industry-standard x86 PRIMERGY servers free of charge until further notice. These updates can be downloaded regardless of an existing service contract or valid warranty on the Fujitsu support web pages.

The Fujitsu factory in Augsburg is regarded as the state-of-the-art IT systems factory in the whole of Europe, drawing on 20 years of development and production know-how inspired by our customer base.

The results are extremely low failure rates below market average and outstanding hardware availability of 99,997% you can bank on. The data center thus enjoys lower costs due to fewer non-planned downtimes and considerably less time is required for service calls.

Leading European IT infrastructure provider
Koordinaten
48° 10' 49,40" N
11° 35' 52,01 O
Fujitsu Technology Solutions

Futuristic factory
Best-in-class automotive intralogistics

Safety and ecology testing
Climatic, mechanic and acoustic

What do our customers say about the quality and reliability of PRIMERGY Servers?

"Even in the world of gaming you need to have something that is not a gamble. PRIMERGY server technology from Fujitsu gives us absolute security and more performance in handling daily business. Thanks to the new solution, risks were significantly reduced, and we are well on the way to achieving our business objectives with this technology."

Mark Sellors,
Director of IT Infrastructure and Operations,
bwin.party digital entertainment

"The quality and reliability running PRIMERGY systems even for longer periods are remarkable. The first generations of PRIMERGY systems were up and running for about 10 years without major disruptions."

Dieter Weimar,
Technical Development and Investments Infrastructure,
Networking and Mes Innovation driver,
Ferrero Germany

Highest efficiency
helping to accelerate IT workloads

Efficiency 3.17

What do our customers say about the performance of PRIMERGY Servers?

If you can operate reliably, then IT performance is the next priority. PRIMERGY servers offer an excellent price/performance ratio proven through independently benchmark results helping to accelerate IT workloads and shorten time-to-business results.
Fujitsu starts to optimize its PRIMERGY systems as early as the development phase using comprehensive quality assurance processes which ensure that a company can rely on its IT at all times, even during peak workloads.
The "Hall-of-Fame" lists the world records and best-in class results achieved by Fujitsu's x86-based servers in the various benchmark categories.

Fujitsu x86 Server – "Hall-of-Fame"

	2010	2011	2012	2013	2014	2015
System Performance SPECint, SPECfp	RX100 S6 RX300 S6 RX900 S1 TX150 S7 TX300 S6	BX922 S2 RX200 S6 RX300 S6 TX140 S1 TX300 S6	BX924 S3 RX200 S7 RX300 S7 RX500 S7	TX140 S2 TX300 S8 RX200 S8 RX350 S8 RX500 S7	PQ2800E RX2540 M1	PQ2800E2
Server Virtualization VMware, VMmark	BX922 S2 BX924 S2 BX960 S1 RX200 S6 RX300 S6 RX600 S5	RX200 S6 RX300 S6 RX600 S6 RX900 S2	BX924 S3 RX200 S7 RX350 S7 RX500 S7	RX300 S7 BX924 S3 BX920 S4	BX920 S4 PQ2800E RX2540 M1	PQ2800E2
Database Performance TPC-E	PQ1800E RX300 S6 RX600 S2 RX900 S1	RX300 S6 RX900 S2	RX300 S7		PQ2800E	RX4770
ERP/CRM Performance SAP SD	BX922 S2 RX300 S6 TX300 S6	PQ1800E	RX500 S7	RX300 S8 PQ2800E	PQ2800E RX2540 M1	PQ2800E2
Energy efficiency SPECpower, SAP Power, TCP-E Energy	CX120 S1 TX150 S7 TX300 S6	BX920 S2 RX100 S7 RX300 S6 RX900 S2 TX120 S3 TX140 S1 TX300 S6	BX920 S2 RX100 S7p RX200 S7 RX300 S7 RX500 S7 TX120 S3p TX200 S7 TX300 S7	RX100 S8 RX200 S8 RX300 S8 TX140 S2 TX300 S8	TX2540 M1 RX1330 M1 RX2540 M1	RX2530 RX2560 TX2560

For more information and official disclosures see: http://www.fujitsu.com/fts/products/computing/servers/primergy/benchmarks/

"FUJITSU Server PRIMERGY systems are servers providing best-in-class performance and energy efficiency."
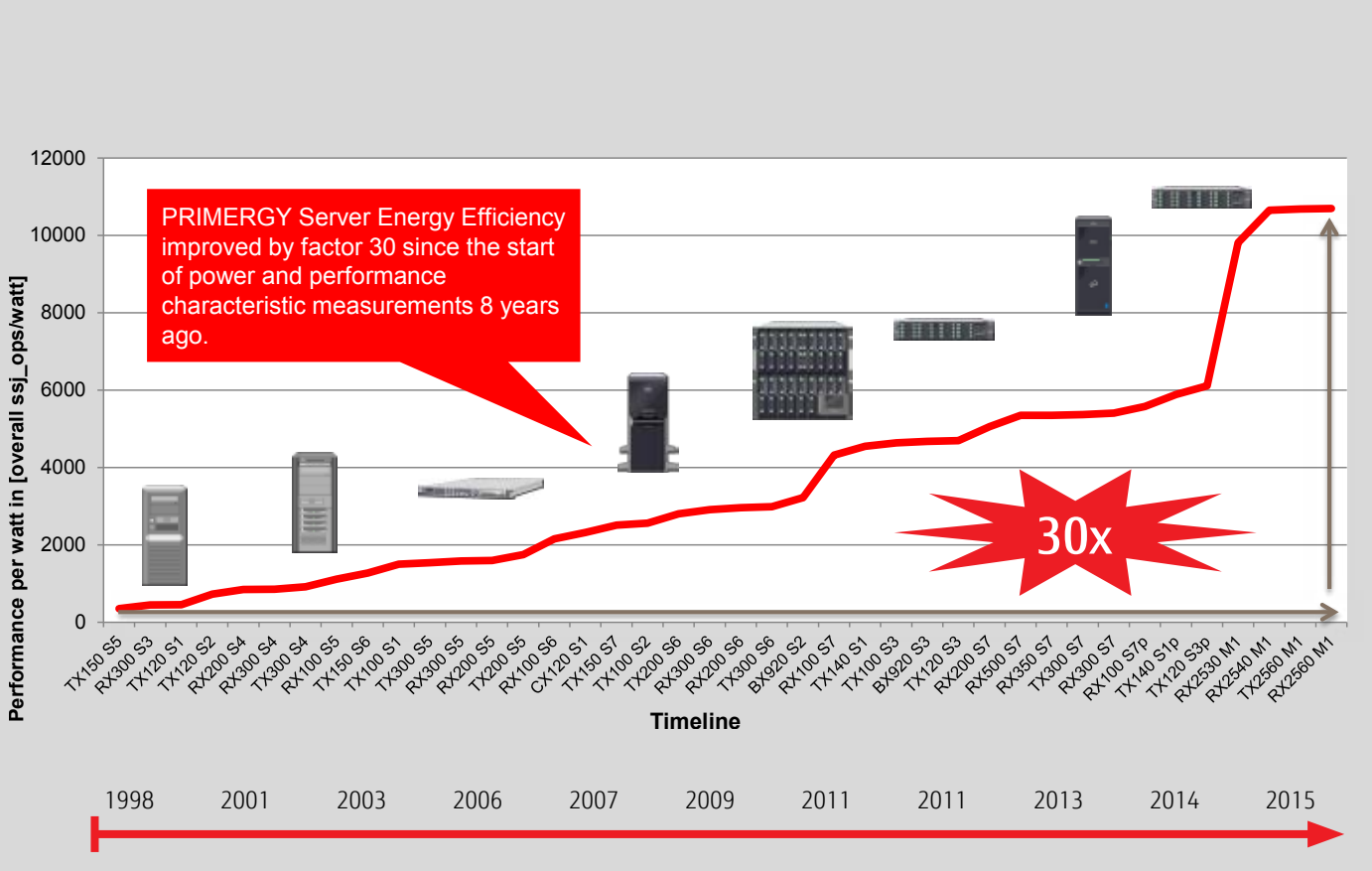
Milan Beucz,
IT Technician, Microcomp Computersystem s.r.o.

"Thanks to our Fujitsu Blade Server we benefit from noticeably performance and we have the possibility to scale and centrally manage our server and storage resources. The amount of consolidation is also enormous. We save a lot of space and energy in our data center."
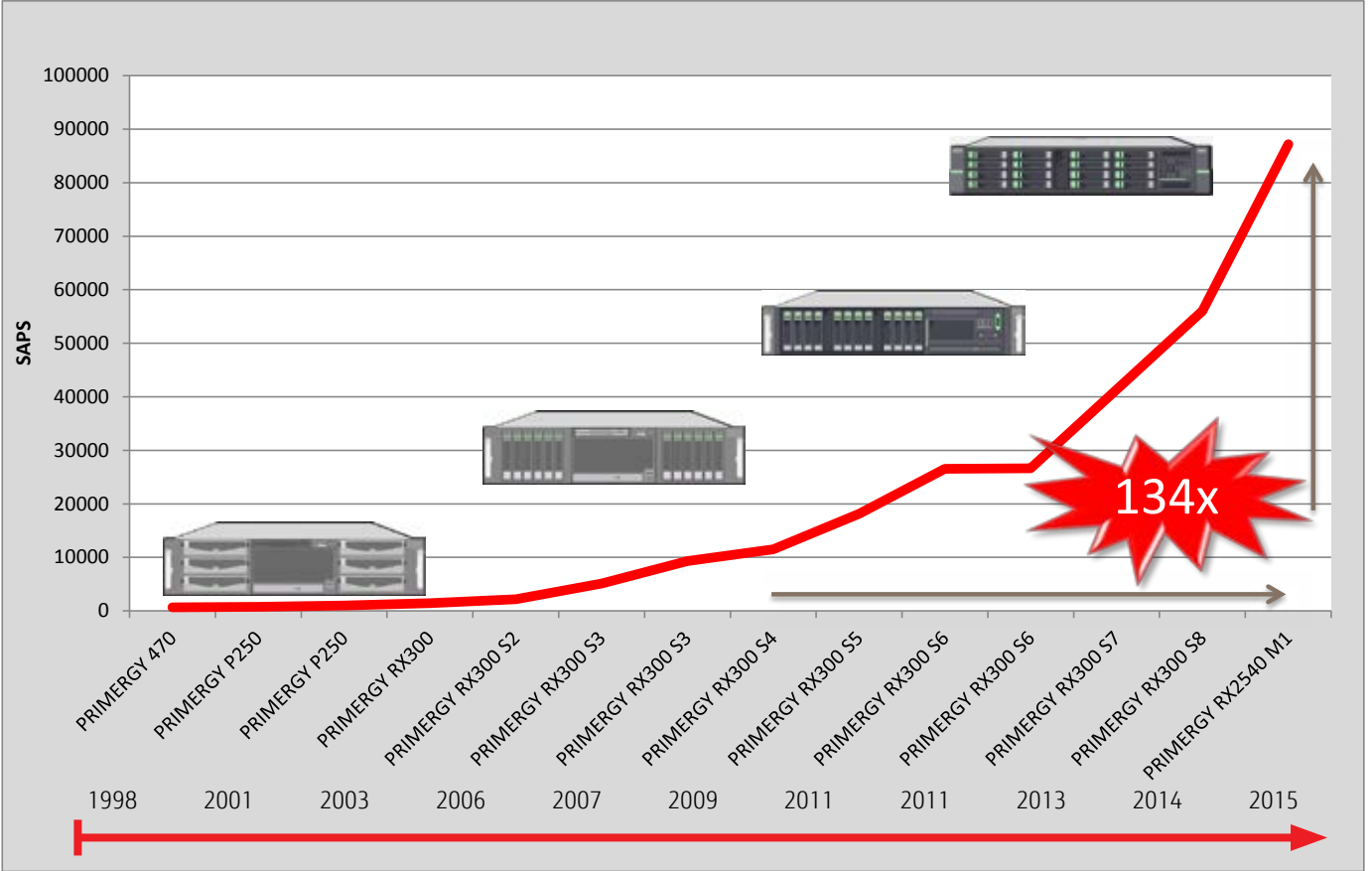
Hans-Georg Schleißinger,
IT Manager, Rudolf Röser Verlag und Informationsdienste AG

Fujitsu x86 Server benchmark performance

Customer- and market-inspired innovations help PRIMERGY ensure the most efficient, best performing server solutions in every class to help our customers stay ahead of rapidly changing business environments. Additional to our comprehensive and extensive internal testing, market benchmarks are performed in our own benchmark labs. Running certified benchmark test like e.g. the SPECpower_2006 or SAP SD among several others prove over and over again that we did not fail our mission: to provide our customers with high performing, energy efficient and ideal server systems. Fujitsu has continually optimized its x86-based servers for virtualization and cloud environments over several generations. FUJITSU Server PRIMERGY Energy Efficiency improved by factor 30 since the start of power and performance characteristic measurements 7 years ago.

Since database computing and ERP systems have become more and more relevant in IT due to the explosion of data and hyperlinked business processes, speed is of crucial interest to perform these tasks and get to business results faster. The SAP SD benchmark thus delivers independent results for database and ERP performance. PRIMERGY dual-socket systems increased SAP SD performance by more than factor 134 in the last 15 years

How does Fujitsu help you
to save money in a data center?

Fujitsu PRIMERGY systems are optimized to provide the best energy efficiency. From the mainboards developed and manufactured in Germany through to the selection of components, everything is aimed at providing minimum power consumption and simultaneously the best compute performance. But did you know that expensive cooling in a data center coupled with lost efficiency in power supply units and cables often account for more than 50% of the energy costs?

Here's the good news: there is a simple way to save money! A highly efficient infrastructure reduces air-conditioning and compute performance costs. The new generation of PRIMERGY servers use highly efficient components, sophisticated cooling technology and top-quality power management tools. Servers can thus support a wider range of temperatures and the risk of heat-related downtimes drops.

A perfect climate and savings in energy costs
The new generation of servers support environment temperatures of up to 40 °C / 105 °F. The temperature in a data center can thus be increased by a few degrees without any problems. Each additional degree results in a 5 to 6% drop in air-conditioning costs. Even the "dreaded hot zones" in a data center are now not so frightening. Indeed: a skillfully configured area within the data center with a higher environmental temperature relieves the burden on air-conditioning and your budget in a very simple manner.

To be able to offer customers a uniform data center concept it's not just the servers that support the Cool-safe® Advanced Thermal Design technology, but also selected Fujitsu ETERNUS storage systems and network components. Fujitsu thus offers its customer a complete infrastructure consisting of servers, storage, and network that supports an ambient temperature of up to 40 °C / 105 °F.

What do our customers say about the energy efficiency of PRIMERGY Servers?

"The Fujitsu PRIMERGY systems exceed our expectations regarding energy efficiency, state-of-the-art technology, purchasing price and quality."

Thomas Strohe,
Cofounder and Board Member of intergenia AG

"We benefit from the reduced spatial needs of the PRIMERGY BX400. Plus both electricity consumption and heat development are much lower. And of course admin is a lot less of an effort."

Jean-Pierre Gouwy,
ICT Manager,
AZ Groeninge Hospital

More agility
in daily operations to turn IT
faster into a business advantage

Agility

Administrators do not have it easy. On the one hand, they are expected to ensure reliable IT functions, provide new capacities quickly and have good knowledge about infrastructures which are becoming increasingly complex. On the other hand, an IT department does not directly contribute to a company's profit and constantly faces cost and job number pressure. So how can this situation be handled?

How can you make administrators and commercial staff happy?
When managing individual servers as well as entire server parks, a comprehensive server management solution removes the burden of routine work from an administrator's shoulders, thus providing more time for the really important tasks. The focus is also on virtualization technologies as well as the dynamization and automation of IT landscapes right up to their integration in corporate solution concepts covering several locations. Commercial employees are also pleased about such effective server management: there is empirical evidence that, in addition to energy cost savings, maintenance and administration expenditure can be reduced by up to 55% if hardware is used more efficiently.

The comprehensive FUJITSU Software ServerView® Suite supports your administrators and helps you to reduce data center costs. This solution is divided into five individual packages: Deploy, Control, Dynamize, Maintain and Integrate, mainly consisting of free-of-charge modules. ServerView® Suite thus offers comprehensive administration processes that cover the entire lifecycle of individual servers as well as entire server parks.

Incidentally, Fujitsu hardware can be easily integrated into the existing management environments of other manufacturers via the so-called "integration packages". In addition to the technical and organization benefits this also has notable economic advantages: the training and conversion costs are kept to a minimum from the very start and the costs for implementing PRIMERGY systems can be reduced by up to 65% in comparison to conventional methods.

What do our customers say about the management of PRIMERGY Servers?

"When we take a look at the running costs with the new virtualized hardware our savings amount to as much as 55 percent a year with all factors taken into account."

Christian Jäger,
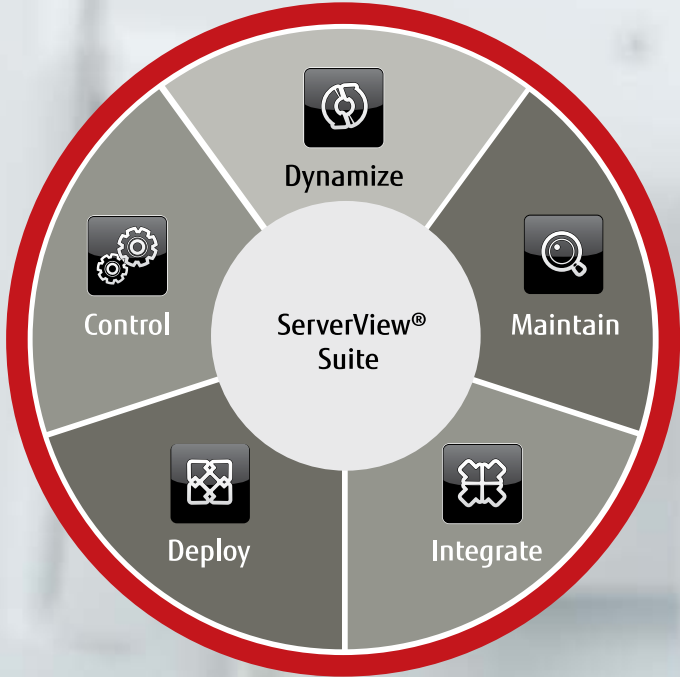*IT Manager,*
ARA Assistance

"After carrying out an in-depth ROI analysis, we chose PRIMERGY servers. The fact that integration was so simple confirmed that we made the right decision when we chose PRIMERGY blade and rack server technology from Fujitsu . We achieved seamless integration into a heterogeneous environment."

Robert Stary,
System Engineer Systems Operations,
Zeppelin GmbH

FUJITSU Software ServerView® Suite
Integrated Server Lifecycle Management

DEPLOY Fast, easy, reliable	CONTROL Centralized, easy, efficient	DYNAMIZE Simple, sophisticated, efficient	MAINTAIN In any state, at any place	INTEGRATE Seamless, manage uniformly
Server Setup and Deployment ■ Installation Manager Configures Fujitsu PRIMERGY server hardware and installs operating systems and server management software either unattended or menu-driven, locally or remotely. ■ Scripting Toolkit Collection of utilities and sample scripts for individual script-based Fujitsu PRIMERGY server configuration and installation.	**Server Monitoring and Control** ■ Operations Manager ■ Agents / CIM Providers ■ System Monitor ■ Agentless Service ■ Event Manager ■ RAID Manager **Capacity Management** ■ Threshold Manager **Power Management** ■ Power Monitor ■ Power Consumption Management (in iRMC) **Storage Support** ■ Storage Management - Monitoring - Events	**Privat Cloud Infrastructure** □ Resource Orchestrator Cloud Edition **Consolidated Server Infrastructures** □ Resource Orchestrator Virtual Edition **I/O Management** □ Virtual-IO Manager	**Remote Management** ■ integr. Remote Management Controller (iRMC) □ iRMC Advanced Pack ■ SManagement Blade □ Support Gateway / AutoCall **embedded Lifecycle Management** □ eLCM Activation License **Update Management** ■ Update Manager (SVUM) Download Manager Repository Manager ■ Respository Server ■ Update DVD SVUM Express Content Collector **Performance Measurement** ■ Performance Manager **Investigation** ■ Asset Management ■ Archive Manager ■ Inventory Manager ■ PrimeCollect **Inspection** ■ Online Diagnostics ■ Customer Self Service □ Local Service Panel □ Local Service Display	**Uniformed Management** □ Fujitsu ManageNow® solutions **Integration Packs** ■ Microsoft SCOM ■ Microsoft SCCM ■ Microsoft SC VMM ■ Microsoft SC PRO Packs ■ VMware vCenter ■ Nagios ■ Icinga ■ HP Operations Manager ■ CA Spectrum ■ Standard □ Option

FUJITSU Integrated System PRIMEFLEX
Your fast track to data center infrastructures

Building data center infrastructures for a certain use case can be complex, error-prone and time-consuming. Moreover it requires a deep knowledge of all components involved and their dependencies to each other. Therefore, a do-it-yourself approach entails many risks for businesses.

These risks can be avoided by using integrated systems. FUJITSU Integrated System PRIMEFLEX is a pre-defined, pre-integrated and pre-tested combination of servers, storage, network connectivity and software. While management software is mandatory, depending on the use case, software for virtualization, automation and orchestration, as well as databases and applications may be optionally included.

PRIMEFLEX encompasses factory-installed solutions which are ready-to-run and reference architectures which can be easily adjusted to customer-specific requirements. Along with its reference architectures, Fujitsu makes detailed configuration and installation descrip-

tions available as a standard. Optional deployment and integration services ensure a smooth integration into the on-site environment. To ensure simplified operation and maintenance of PRIMEFLEX solutions, Fujitsu provides support on solution level, and further data center services including managed services and hosting.

The PRIMERGY servers form the cornerstone for Fujitsu PRIMEFLEX solutions including both 'ready to run' pre-integrated systems and reference architectures.

SAP Environments	**Server Virtualization**	**Private Cloud**	**Big Data and Analytics**
Microsoft Environments	**Desktop Virtualization**	**High Availability and Desaster Recovery**	**High Performance Computing**

Ten compelling reasons to invest in FUJITSU Server PRIMERGY systems

1 Industry's most complete portfolio

One size does not fit all: In order to meet the requirements facing companies of all sizes, Fujitsu offers industry's most complete portfolio of industry standard x86 servers, ranging from Tower Servers (TX), Rack Servers (RX) over Blade Servers (BX) to Scale-out systems (CX).

Your benefits
- With Fujitsu, you can make sure that you will get exactly what you need
- Fujitsu is an ideal one-stop shop where you can buy for your branch offices not only high-performance data center solutions but also low-noise tower systems that are easy to maintain and implement
- Integration, Implementation, Administration and Deployment become an easy task which help you benefit as you transfer your IT staff skills

2 Business proven quality

FUJITSU Servers PRIMERGY have been and always will be developed with the main focus being on the delivery of top quality. Rigorous testing is deeply implemented in our development process and our engineering cycles in order to ensure outstanding quality.

Your benefits
- Extremely low annual failure rates with minimum downtime, even in entry-level systems
- Should downtimes be required, they can be planned more effectively

3 Highly efficient system design

Cut your operational costs and complexity; shorten your time-to-business results

Your benefits
- Extended Cool-safe® Advanced Thermal Design enables system operation in ambient temperatures of up to 40°C
- PSUs with up to 96% energy efficiency help to reduce costs while still delivering the power required for the server
- Nexperience Design enables for screw-less removal of hard drives, PSU and other components. All the system maintenance points are marked green to improve serviceability

4 Uncompromised performance

All FUJITSU Server PRIMERGY systems rely upon strong bi-directional partnerships with leading component manufacturers. This ensures business-centric system development for demanding applications without performance becoming a bottleneck

Your benefits
- World records and best-in-class records across all form factors and platforms for best system performance while maintaining a strong focus on efficiency result in cost reductions and future readiness
- Intel® Xeon® processors - across all product families from Intel® Xeon® E3 to Intel® Xeon® E7 - deliver unprecedented computing performance for every need

5 Fair conditions for the whole value chain

FUJITSU Server PRIMERGY systems are researched, designed, manufactured and tested in Germany. With accumulated decades of experience in server development and engineering, we deliver all our products with the highest possible aspirations and at fair conditions for all parties involved.

Your benefits
- "made in Germany" is not just a claim – at Fujitsu, we live this as can be seen by our low annual failure rates
- Corporate social responsibility is not just important for us; it is essential for you and your customers. In a hyperconnected and globalized world of ours, Fujitsu supports and lives fair conditions.
- Both global and national regulations are not feared. Indeed, to the contrary, we exceed such requirements to be ready for the future and beyond.

6 Reliable system design – even for non-RAS featured servers

All FUJITSU Server PRIMERGY systems are designed for high reliability. Even our entry-level systems reach availability values of 99.997%. Continuity defined for the availability you need.

Your benefits
- Hardly any unplanned downtimes and significantly low failure rates
- Redundancy, hot-plug PSU and storage drives is just one step. RAS features in our flagship systems are a standard – not an option

7 Cost saving and ease-of-use administration

FUJITSU Server PRIMERGY systems come with ServerView Suite. This tool reduces complexity as well as the efforts and costs involved in maintenance, integration, deployment, control and dynamization.

Your benefits
- Make your admin's life easy and save money at the same time: Infrastructure and resource management, integration and monitoring and much more makes it less complex
- Updates of BIOS, firmware and drivers are rolled out without any charge.

8 Unmatched portfolio for solutions and service

FUJITSU Servers PRIMERGY form the basis of our comprehensive portfolio of solutions and services and work smoothly together with FUJITSU Storage and Switches. A broad range of partnerships rely on FUJITSU Server PRIMERGY – for a reason.

Your benefits
- Obtain everything you need out of one hand
- Benefit from synergy effects in development and the perfect synchronization across the portfolio for smooth operation
- PRIMEFLEX as the new brand consolidates technology based on FUJITSU Server PRIMERGY

9 Future-ready design already today

Market trends are of utmost importance for our customers. Buzzwords, such as Big Data, are demanding challenges that we can already meet today.

Your benefits
- PRIMERGY systems offer state-of-the-art technology. Our lifecycles are perfectly aligned with market demands and even beyond. As an innovative company, we strive to turn your IT into competitive advantages
- Innovations such as Cool-safe® Advanced Thermal Design, DynamicLoM Technology, Liquid Cooling or Long Lifecycle Servers, provide you the flexibility you need to keep one step ahead.

10 Faster time to operation is the key for success

At Fujitsu we know that time and speed is crucial. To make you win the race in a fast-moving world, our processes and procedures are short and can help you stay ahead of the competition.

Your benefits
- Our system allows for plenty of configurations to meet your requirements. Our optimized production enables us to reach order-to-delivery times of only 8 days
- Reference architectures make your life easy: Our specialists have designed specialized pre-configured models that fit – without burden on your resources
- We always have a sympathetic ear for special demands: Just let us know, which challenges you are facing and we will be more than happy to find the perfect solution for you.

www.fujitsu.com/primergy