

## START SMALL AND GROW WITH THE LATEST FUJITSU M10 SPARC SERVER

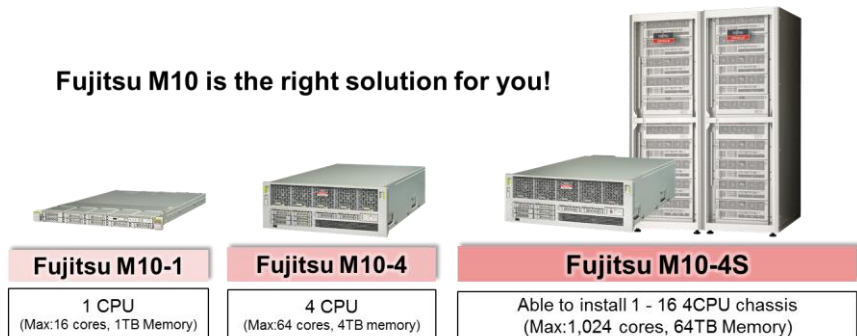
UNMATCHED SCALABILITY,  
MAINFRAME RELIABILITY, AND  
INDUSTRY-LEADING VIRTUALIZATION

### KEY FEATURES

- This enterprise server has up to 64 processors (up to 1,024 cores) and huge memory capacity (up to 64 TB) for superior enterprise application performance.
- The new SPARC64 X+ processor up to 3.7 GHz and 3.0 GHz SPARC64 X processor, with supercomputer technology, provides the highest level of performance for resource intensive enterprise workloads such as OLTP, ERP, BIDW, SCM, and CRM.
- The CPU core activation feature economically and rapidly delivers on capacity requirements along with increases in throughput, making it possible to have gradual increases in performance.
- With Fujitsu M10-4S, performance can be further enhanced by connecting multiple units together like building blocks. Furthermore, Fujitsu M10-4S supports mixed SPARC64 X unit and X+ unit in a single system.
- Software-on-chip instructions on the SPARC64 X and X+ processor accelerate key database functions.
- Flexible resource configuration using, physical partitioning, Oracle VM Server for SPARC and Solaris Zones virtualization technologies.

*Fujitsu M10 server is a flexible and scalable system that delivers high performance and high availability for mission-critical enterprise applications. It is the ideal platform to grow with expanding business requirements.*

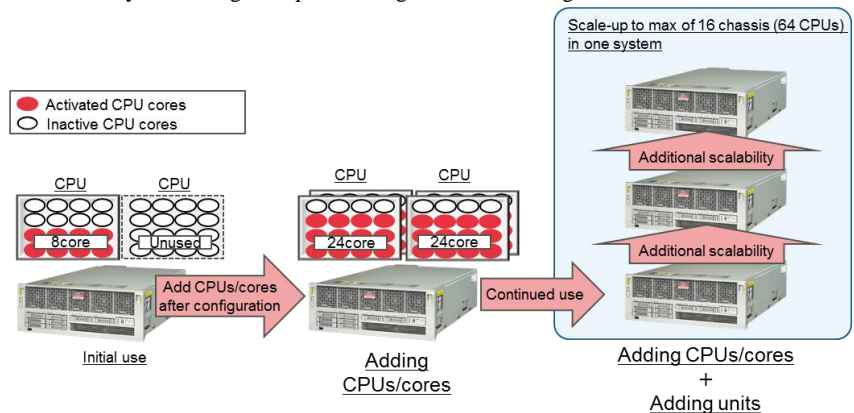
### Fujitsu M10 is the right solution for you!



### Dynamic Scalability and Performance Enhancement

Corporate Governance, non-stop business operations, system optimization, and environmental impact reductions, are just some of the latest commercial and operational demands on systems. When planning or implementing new servers, technology central to the business requires careful scrutiny to ensure modern requirements are met and accounted for. Fujitsu SPARC servers meet these requirements head on, right from the design and development of every component. These crucial technologies are further explained in the categories that follow.

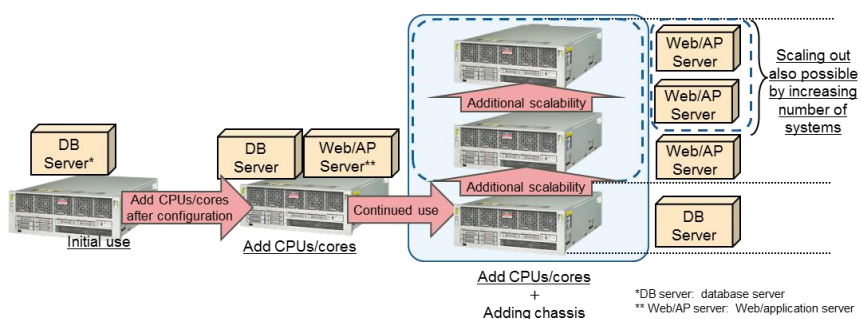
With Fujitsu M10, in addition to adding physical CPUs, all models allow more cores to be added through its unique CPU core activation function that increases throughput and makes it possible to gradually enhance performance. Furthermore, Fujitsu M10-4S can also increase performance by connecting multiple units together like building blocks.



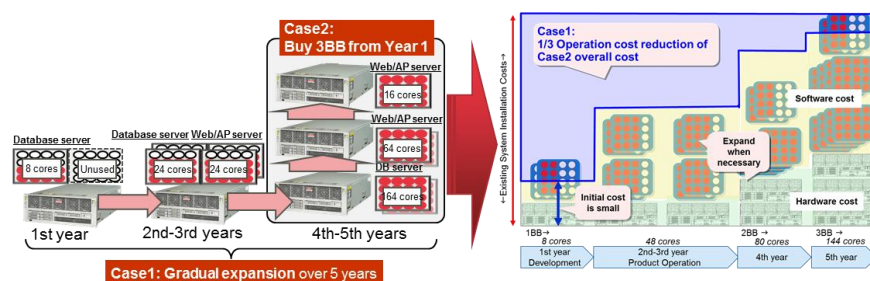
## Start Small and Grow According to Business Needs

Fujitsu M10 makes it possible to keep initial investment low and to increase performance as the business grows. The Fujitsu M10-4S model is a modular system that can create a large, scale-up server with as many as 64 processors and up to 64 TB of memory. The blocks are connected via Fujitsu's interconnect technology that ensures high bandwidth, low latency and linear scalability. The server can also be deployed with a scale-out configuration for parallel distributed processing.

Gradually adding resources such as CPU, memory, and PCI slots is only a matter of installing additional building blocks and connecting them via the high-speed interconnect technology. For example, 1 building block is the minimum configuration that can be used for development and testing stages, then once the application is put into production, more building blocks can be added to increase capacity. Fujitsu's high-speed interconnect enables linear and dynamic scaling from 1 building block and 4 processors up to 16 building blocks and 64 processors to meet the most-demanding application requirements.



As a result of reducing the initial investment and gradually expanding ICT resources based on business specific needs, maintenance costs for hardware and software can be optimized.



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