FUJITSU THE POSSIBILITIES ARE INFINITE

World's Best Mission-Critical Open Server PRIMEQUEST

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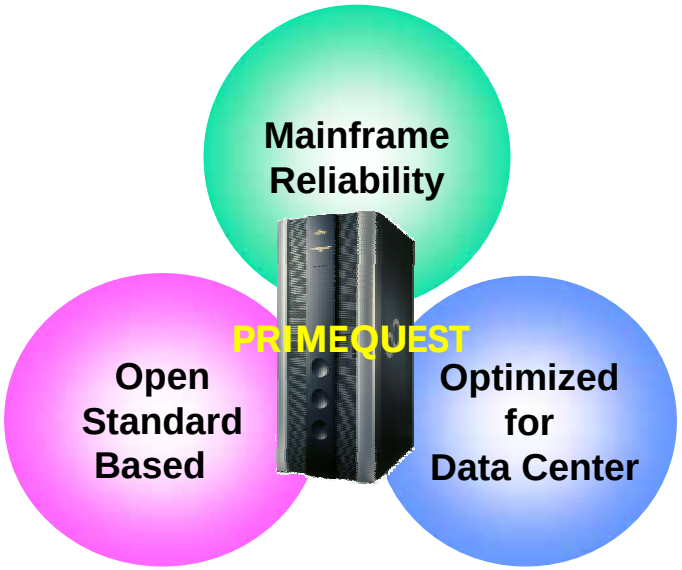
Fujitsu **PRIMEQUEST** Server

Developed by ourselves with Mainframe Technology

PRIMEQUEST Design Concept



■ Mainframe Reliability with Open Industry Standard Platform

World First

System Mirror Mode, enabled by DSSA (Dual Synchronous System Architecture), with autonomous self-healing capability.

■ Use of Open Standards

64bit Intel® Itanium®2, Linux, Windows.
Enabling the 32bit applications.

■ Optimized for Data Center

Flexible partitioning and concurrent support of multiple OSs.
Can be applied to both Scale-Up and Scale-Out system configurations.

World's Best Mission-Critical Open Server

Open Servers Efficiency with Mainframe Reliability

■ Mainframe Reliability

- ✓ **Dual Sync System Architecture**
- ✓ **Reliability Equivalent to That of Mainframes** (Theoretical calculation on the hardware failure rate)

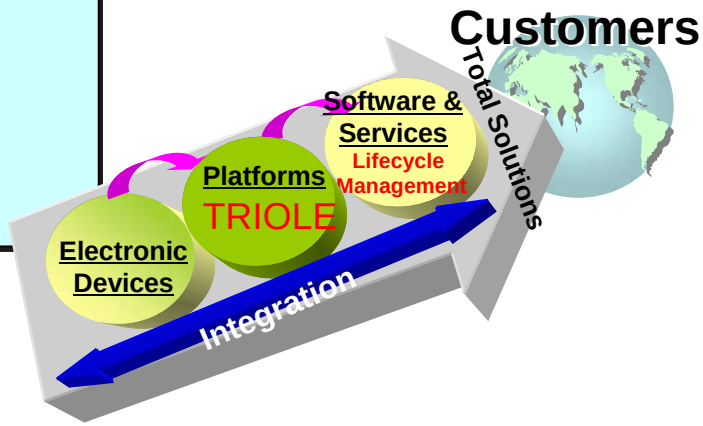
■ Best Price for Performance

- ✓ **0.8～1.3Gbps Synchronous Bus Transfer**
- ✓ **x2 Improvement of Price Performance on Existing Open Servers**

■ Manageability / Physical Parameters Optimized for Data Center

- ✓**Cable-Free Housing, Built-in Management Unit & GbE SW**
- ✓**Reduced Footprint and Low Power Consumption:**
  x2 Improvement on Existing Open Servers
- ✓**Hardware Management for Security**

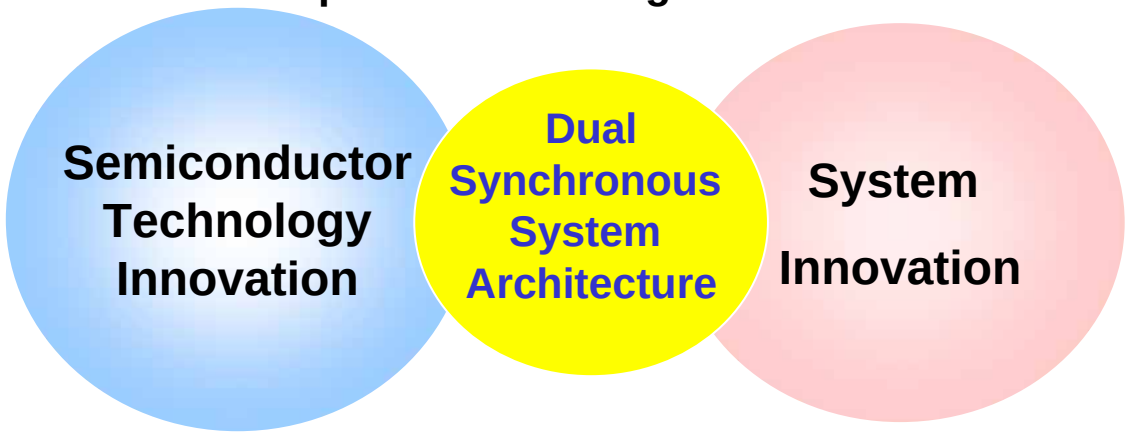
All numbers are estimated by Fujitsu in the same class servers



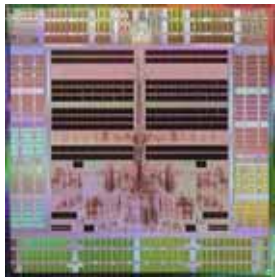
Technology innovation for the World's Best

Fujitsu is Japan's only vendor able to leverage its mainframe expertise to develop its own mission-critical servers.

34 patents including PATPEND



5 million gate LSI with CMOS 90nm technology realizing DSSA (Dual Synchronous System Architecture)



- 90nm CMOS Technology
- 500Million Gate LSI x 6 variations
- 0.8～1.3Gbps synchronous bus transfer

- System Mirror
- Flexible I/O
- Cable-free Housing
- Less Footprint, Low Power Consumption
- Induction air flow cooling technology

Technology in PRIMEQUEST is utilizing the outcome of the project "Semiconductor Application Chip" that is promoted by METI and NEDO (New Energy and Industrial Technology Development Organization)

Expanding Business to Global Market

CAGR (2004-2007) of Worldwide Server Shipment by OS (unit base)

Linux	23%
Windows	11%
UNIX	2%

Source: IDC, 11/2004
Worldwide and U.S. Server 2004-2008 Forecast Update: 1H04 (32034)

- **Global Coverage of Business: Japan/APAC, North America, EMEA**
- **Manufacturing and Quality Assurance in Japan**

Competency Center Support site

Business Goal: 10,000 units／3 Years

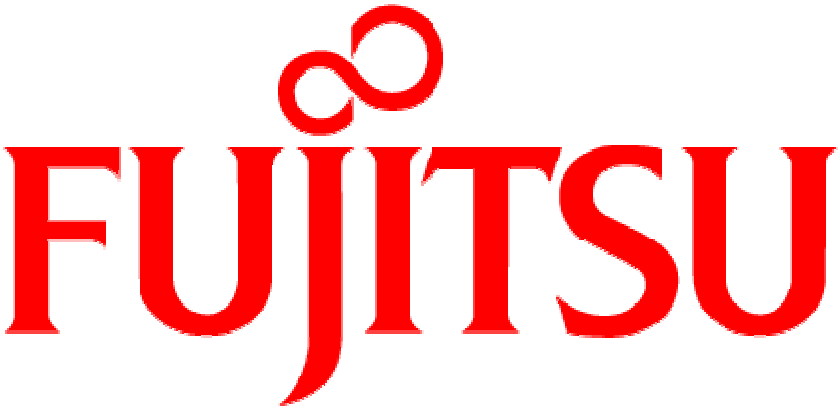
Market share target: 15%

Server Business Direction

- Provide servers for socioeconomic infrastructure systems
- Rapidly respond to customers' diverse and changing needs
- Assure continuity of customers' assets and protect existing customers' investment

Fujitsu's commitment:

- ✓ **Continue leadership in mission-critical systems**
  - **– developing core technology ourselves**
- ✓ **Focus on and aggressively promote 'open' servers**
  - **– Solaris, Linux, and Windows**
- ✓ **Expand server business on a global basis in Japan/APAC, North America, EMEA**



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