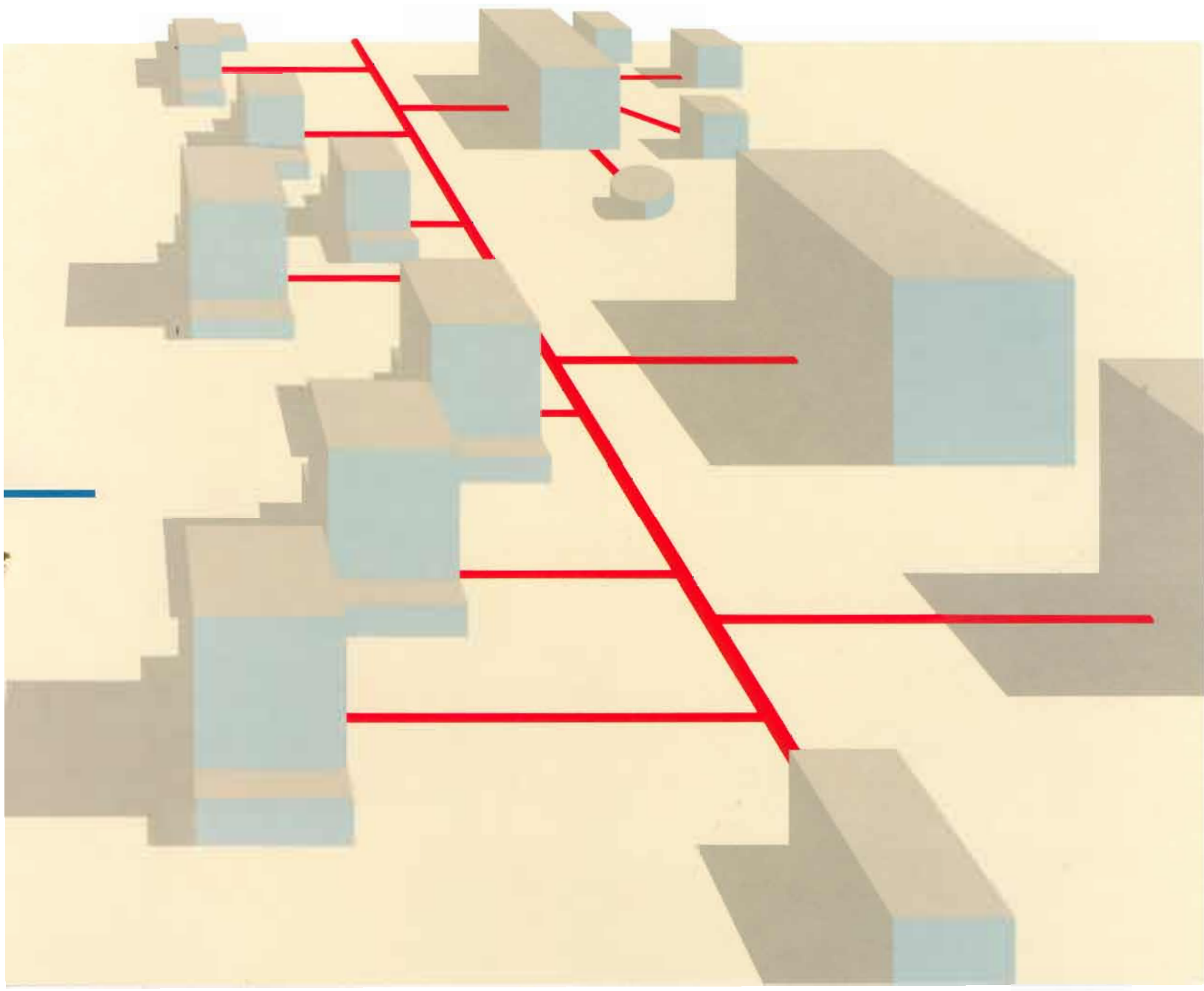


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# When Your Networked Computers Are Ready For More Speed, Muscle, and Capacity

**HP 9000  
Series 600 Servers**

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### **Improving workgroup productivity with Series 600 servers**

To maximize the productivity of workgroups, the client/server computing environment requires servers with large, low-cost disk storage, fast CPUs, distributed database management systems, high-performance disk input/output, and high reliability. HP 9000 Series 600 servers give you all these and more.

### **Make faster and better decisions**

With Series 600 servers, you can maintain your large centralized databases more efficiently and maximize on-line processing speed to make faster and better decisions and improve productivity.

Series 600 servers support HP's relational database management system, HP ALLBASE/SQL, as well as other major third-party distributed database offerings,

including those from Cognos, Informix, INGRES, Oracle, and SYBASE. Many of these programs are tuned to take advantage of HP's basic system design and unique enhancements to our HP-UX operating system.

When you configure each server with the storage capacity appropriate to your particular application, Series 600 servers give you cost-effective system storage, as well as fast processing, access times, and I/O to speed all of your operations.

### **Share information around the world**

HP-UX, HP's enhanced standards-compliant operating system, makes Series 600 servers compatible with systems from other vendors, across local- and wide-area networks. Departments in your organization can share file information—subject to the security measures you establish—with multiple workgroups, and without duplicating data or resources. And each terminal, PC, or workstation can access any file as if it were its own. No more costly delays due to working without information or reentering data.

### **Protect your company against data loss**

Series 600 servers support HP's disk mirroring product, which protects you against data loss due to disk failure. What's more, by backing up critical files while applications continue running, you can reduce system downtime. And our battery backup further protects your important files in case of a power failure.



**The HP 9000 Model 635SV mid-range server gives you highly reliable, cost-effective system storage, as well as fast processing speeds, access times, and I/O to meet your needs.**

## **HP's experience and expertise add up to a total solution**

When choosing client/server computing solutions, you want the best. A computer vendor with a reputation for quality, reliability, and the best service and support. A market leader who offers a broad range of systems, applications, and the latest and best technology. A total solution.

In short, you want Hewlett-Packard.

## **Take advantage of our broad product range**

Hewlett-Packard offers one of the broadest lines of computers in the industry, from portables and PCs, to dedicated servers and workstations, to supermini-computers that are ideal for compute-intensive scientific applications or commercial operations.

The HP 9000 product line includes RISC (reduced instruction set computing)-based Series 600 servers, Series 800 multiuser systems and workstations, and Motorola 680xx-based Series 300 workstations. To complement the performance of this dynamic line, HP also offers an extensive range of industry-leading peripherals—everything from reliable disk and tape drives to high-quality, dependable printers and plotters.

## **Select from a wide range of applications**

HP-UX's strict adherence to industry standards enables you to choose from more than 1000 high-quality software applications directly from Hewlett-Packard and other vendors. Most likely, your favorite standards-based applications already run on the HP-UX operating system.

## **Make the right connections**

Series 600 servers support key industry standards for networking, databases, and graphics to give you greater flexibility for future expansion. For example, Series 600 servers support HP's Network Computing System (NCS), for distributed computing throughout your network. And HP is the first vendor to offer HP LAN Manager/X (based on Microsoft® LAN Manager/X) for its UNIX-based systems, which gives you access to a rich assortment of PC-based applications.

## **Depend on high quality**

Our Series 600 servers are built in the tradition of all HP products:



**The HP 9000 Model 645SV offers a 50 percent performance increase over the Model 635SV and can be achieved with a simple field upgrade.**



with an emphasis on quality and a recognition of our customer's long-term needs. We design high quality and reliability into our products from the very beginning. HP Precision Architecture (HP-PA), based on RISC and VLSI design, requires fewer components, which means higher reliability and lower cost of ownership over the lifetime of each system.

#### **Work with the leader**

Hewlett-Packard ranks first in sales of both UNIX-based and RISC technology computer systems. What's more, HP's strategic alliances have extended our formidable range of HP-PA computer systems at both ends of the price/performance spectrum. So you have plenty of room to grow.

We're also the first major computer vendor to combine 32-bit RISC and a real-time UNIX-based operating system in a scalable family of compatible computers. These HP-PA systems deliver superior performance for less money.

#### **Enjoy unparalleled service and support**

Independent surveys by market research companies reveal that HP customers perceive HP as the leader in delivering high-quality service. In fact, over the past six years of U.S. Datapro minicomputer surveys, HP has consistently ranked the highest in support and service based on maintenance effectiveness, maintenance responsiveness, troubleshooting, documentation, education, and software support.

HP hardware and software support teams around the world provide the project management, planning, service, and support necessary to make your business more successful.

#### **Supercharge your computer networks today**

HP Series 600 servers are further evidence of HP's commitment to the growing standards-based, multivendor client/server computing environment. Call us today. An HP representative in any local HP sales office will show you how our Series 600 servers can strengthen the computer networks in your organization.



**Tools like HP NewWave Office extend the client/server computing environment to PC users and set up a comfortable personal environment for them to create and share information, make inquiries, and perform analyses.**

As the computer industry evolves, client/server computing is emerging as an attractive alternative to isolated personal systems and massive centralized systems. In this environment, "clients" are PC and workstation users linked across a seamless network. Client systems give users personal productivity tools, as well as a window into shared network resources.

A "server" computer provides client systems with shared resources and services, including applications, databases, peripherals, and communication facilities.

The advantages of client/server computing are tremendous. As a transparent, integrated environment, it brings unprecedented processing and networking power to the desktop and enhances workgroup productivity by improving access to distributed resources.

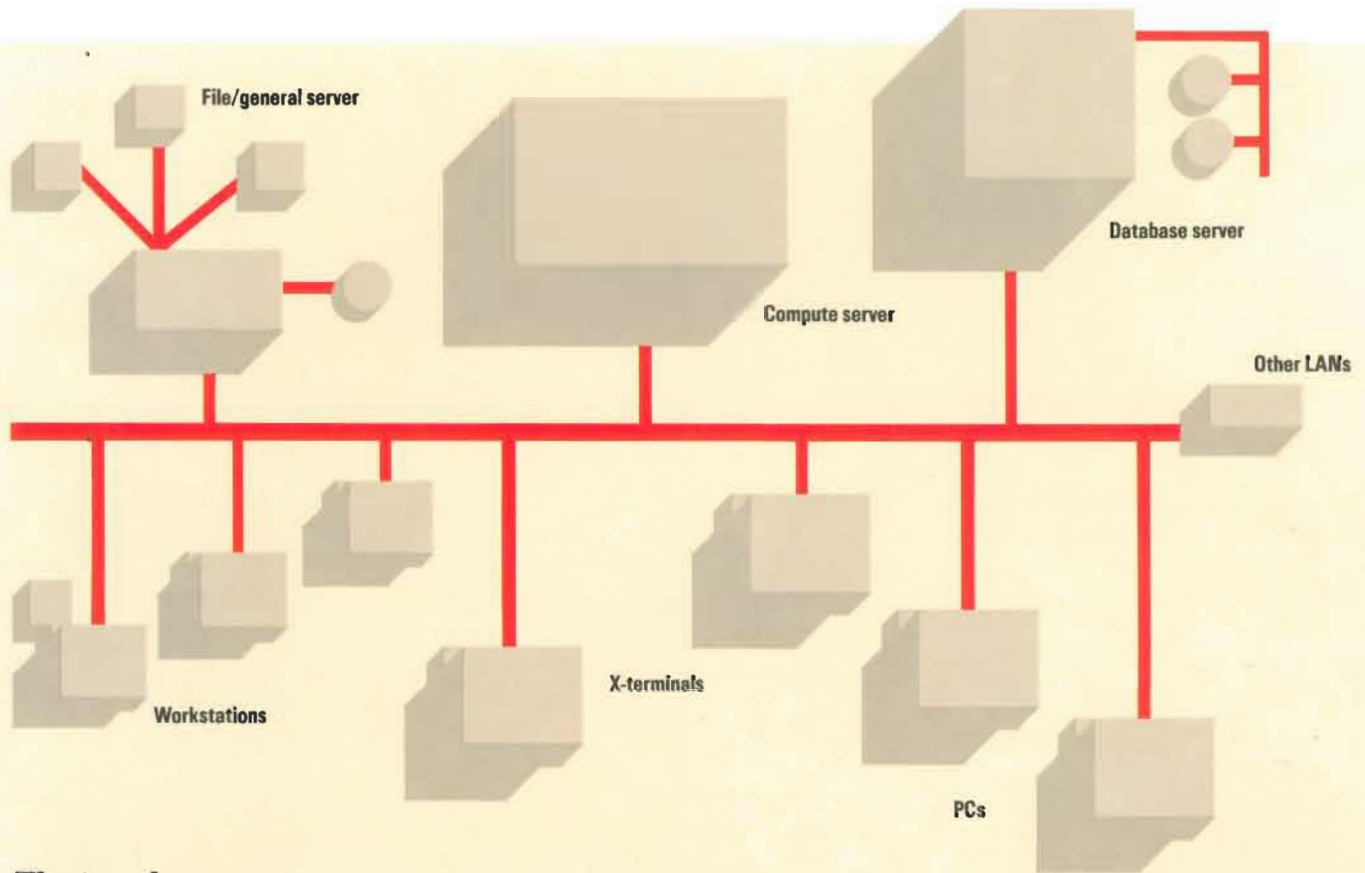
Client/server computing:

- enables system administrators to concentrate resources where needed
- lets users access resources without detailed knowledge of the network or the resource
- offers improved data integrity and security
- reduces costs by allowing users

to share such resources as computer power, storage, printers, and applications

**HP's commitment to client/server computing**

As a market leader in client/server computing, HP is committed to the industry standards that protect your investment in computer systems and software applications. With our broad family of client/server products—which integrates PCs and workstations with UNIX®-based servers—we're ready to help your business evolve to this new processing model.



**The trend toward client/server computing**



*"Currently, HP is the only vendor with all of the client/server pieces and the strategy to link them together."*

Forrester Research  
1988

For more information, call your local HP sales office listed in your telephone directory or an HP regional office listed below for the location of your nearest sales office.

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