Intel® Server Systems:
Unparalleled Service, Support and Expertise

8 compelling reasons to buy Intel Server Systems

Intel® Server Systems are packed with innovation, including Intel's world-class, comprehensive services and support package.[1] The package delivers unique expertise and value throughout every stage of the server lifecycle, from pre-purchase and deployment to daily operations and management.

| Purpose-Built Solutions | → | Pre-Purchase | → | Purchase | → | Deployment | → | Operations and Maintenance |

The following eight reasons are why you should consider Intel Server Systems.

1. Intel validated, purpose-built innovation to drive digital transformation

Intel Server Systems are designed with innovation across the platform to maximize performance for today's modern workloads, optimize cloud efficiency and agility, and accelerate digital transformation. Each server is validated by Intel engineers, reducing risk and effort when deploying new infrastructure.

Intel Server Systems include the latest Intel innovations and technologies, such as:

3rd Gen Intel® Xeon® Scalable processors: Outstanding per-core performance combined with AI and analytics acceleration and silicon-enhanced security features to strengthen protection for your data, applications and infrastructure.[2]

Intel® Optane™ persistent memory: Greatly expand system memory capacity to increase virtual machine and container density and enable larger in-memory datasets.

Intel Optane SSDs: Breakthrough storage performance combined with ultra-low latency to accelerate data-centric applications.

High-performance network adapters: Deliver ultra-low latency and advanced features that can offload network tasks from your processors. Now your processors can focus on running the workloads that matter most to your business.

2. Assistance choosing the ideal server to fit your workload and infrastructure needs

Save time and simplify identifying the ideal server for your needs. Intel partners are equipped and trained to assist you in finding the ideal server for your requirements—from mainstream business needs to modern enterprise and cloud workloads, to advanced AI, analytics and data-centric application demands.

3. Configure-to-Order options

All Intel Server Systems can be flexibly customized by partners using Intel's advanced Configure-to-Order (CTO) tool. Your servers are delivered with the compute, memory, storage, networking and other components to fit your needs—fully integrated and validated by Intel.

4. Worldwide distribution provides rapid parts replacement and competitive lead times

Intel has a global network of distribution facilities, which helps accelerate the delivery and replacement of Intel Server Systems and parts regardless of your location.

5. Accelerated, predictable shipment and delivery

The Stock Visibility Options for Intel® Data Center Blocks Program enables you to see what servers and components are in stock, so you can expedite shipments. The *Express Ship* option, available for pre-assembled systems, will usually ship in 3 days or less. With *Quick Builds*, you can order popular, predefined systems that usually ship within 14 days. In addition, you can choose the *In-Stock* option to customize configurations with in-stock components, which usually ship within 3 weeks.

To learn more about the Stock Visibility Options for Intel Data Center Blocks, visit:
https://servermarketinglibrary.intel.com/asset-library/stock-visibility-options-for-intel-data-center-blocks-intel-dcb_overview/

6. Reduce risk of counterfeit components

Counterfeit electronic parts are a growing security concern across all organizations. These concerns have grown as supply chains have become increasingly complex, multi-layered and global.

The Intel® Transparent Supply Chain is a unique value provided for every Intel Server System product. It consists of a set of tools, policies, and procedures implemented from the time of manufacturing on the factory floor until delivery of the server to its final destination point. You can be confident you are receiving non-counterfeit components because the authenticity and firmware versions of servers and their components can be verified upon arrival to your location.

To learn more about Intel Transparent Supply Chain, visit:
https://www.intel.com/content/www/us/en/products/docs/servers/transparent-supply-chain.html

7. Purchase, deploy and manage with confidence

Intel's manufacturing leadership helps ensure you're getting high-quality, highly reliable infrastructure to maximize business continuity and competitive advantage. In addition, every Intel Server System comes with an outstanding 3-year warranty (5-year optional) and Intel global technical support—including on-site support through Intel® Premier Support.
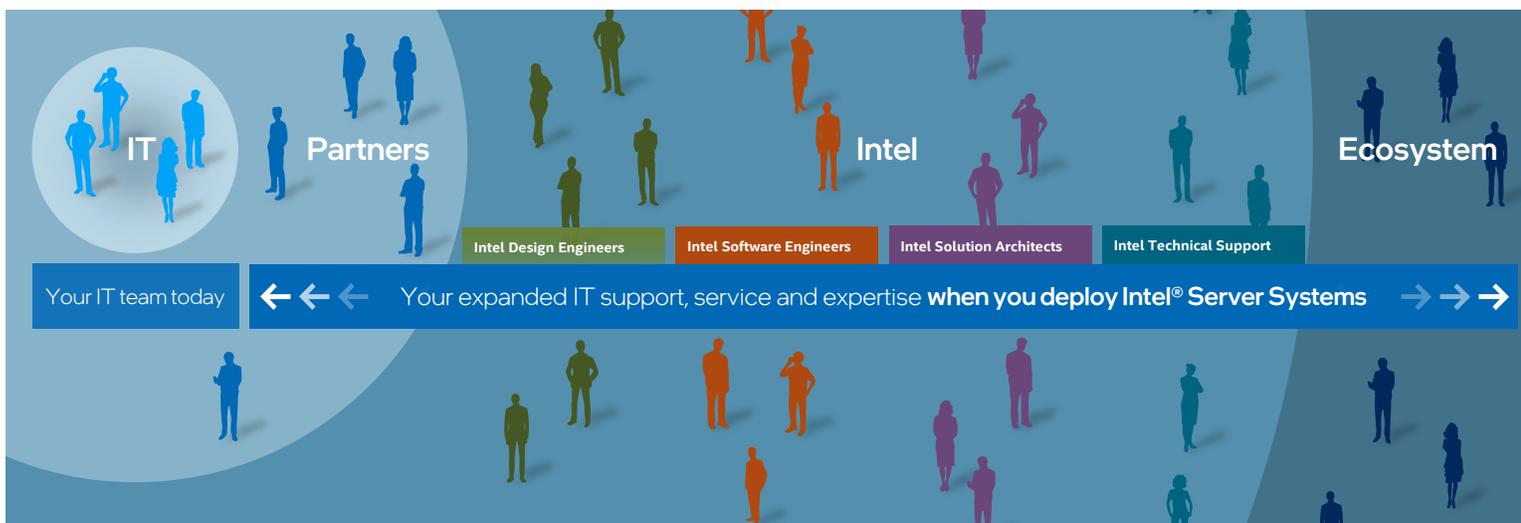
To learn more about Intel® Server Component Extended Warranty, visit:
https://www.intel.com/content/www/us/en/products/docs/servers/server-boards/server-component-extended-warranty.html

8. Unmatched troubleshooting expertise and tools

Intel's extensive knowledge base speeds and simplifies in-house troubleshooting. In addition, your Intel partner also has experience and expertise to help you identify and resolve issues, which can include on-site support. Intel's global technical support network is also available to help. And for complex problems, you can gain access to actual Intel engineers who designed your servers' most important components—extending your IT troubleshooting and resolution expertise in ways no other vendor can match.

IT Partners Intel Ecosystem

Intel Design Engineers | Intel Software Engineers | Intel Solution Architects | Intel Technical Support

Your IT team today ← ← ← Your expanded IT support, service and expertise **when you deploy Intel® Server Systems** → → →

Partner Logo