Intel® Server Systems – Purpose Built for all Your Server Demands
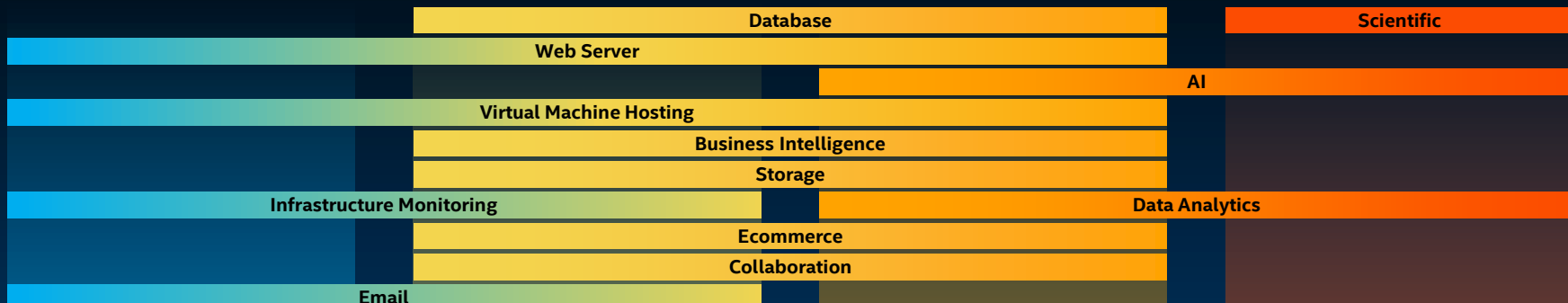
Entry Level	Mainstream	Density Optimized	Highest Performance

Database

Web Server

AI

Virtual Machine Hosting

Business Intelligence

Storage

Infrastructure Monitoring

Data Analytics

Ecommerce

Collaboration

Email

* Gold U

* Platinum 9200

Intel® Server System
M20MYP

- Up to 48 cores
- Up to 2 TB memory
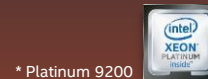- 4 drive bays
- 1U form factor

Intel® Server System
S2600WF

- Up to 56 cores
- Up to 6 TB memory
- Up to 24 drive bays
- 1U and 2U form factors
- Intel® Optane™ persistent memory support

Intel® Server System
S2600BP

- Up to 224 cores (56 cores/module)
- Up to 8 TB memory (2 TB/module)
- Up to 24 drive bays (6/module)
- 2U form factor
- Intel® Optane™ persistent memory support

Intel® Server System
S9200WK

- Up to 448 cores (112 cores/module)
- Up to 12 TB memory (3 TB/module)
- Up to 8 SSDs (up to 4/module)
- 2U form factor
- 1U modules: 2 M.2 SSD
- 2U modules: 2 M.2 SSD + 2 U.2 SSD

Supporting Your Most Important Workloads

	Hybrid Cloud	HPC & AI	Enterprise & Storage	Telco
Intel® Server System S9200WK Product Family		Highest performance, high core count compute node for HPC or AI workloads		
Intel® Server Board S2600BP-Based Systems	Cloud infrastructure with compute-intensive workloads	Compute node for HPC workloads with multi-node compute requirements	HCI Cost-effective warm tier storage	Telco cloud infrastructure
Intel® Server Board S2600WF-Based Systems	Cloud infrastructure at scale	Service node for management of HPC clusters; Storage intensive AI.	Hot and warm tier data	NFV-optimized systems
Intel® Server Board S2600ST-Based Systems	Web hosting Networking appliance		Storage and security appliances	Telecom appliance
Intel® Server System M20MYP	Ideal as essential platform for scale-out deployments		Excellent for basic Enterprise and SMB data center workloads	Great for workloads within regional CSP

2nd Gen Intel® Xeon® Scalable Processors

Performance		Intel® Server System M20MYP	Intel® Server System S2600WF	Intel® Server System S2600BP*	Intel® Server System S9200WK*
Intel® Xeon® Platinum processors 92xx					64 to 112 cores Up to 3 TB memory Up to 24 Memory Channels
Intel® Xeon® Platinum processors 81xx, 82xx			4 to 56 cores Up to 6 TB memory Up to 12 Memory Channels	4 to 56 cores Up to 2 TB memory Up to 12 Memory Channels	
Intel® Xeon® Gold processors 5xxx, 6xxx		8 to 48 cores Up to 2 TB memory Up to 12 Memory Channels	8 to 56 cores Up to 6 TB memory Up to 12 Memory Channels	8 to 56 cores Up to 2 TB memory Up to 12 Memory Channels	
Intel® Xeon® Gold U processors		16 to 24 cores Up to 1 TB memory Up to 6 Memory Channels			
Intel® Xeon® Silver processors		8 to 32 cores Up to 2 TB memory Up to 12 Memory Channels	8 to 32 cores Up to 2 TB memory Up to 12 Memory Channels	8 to 32 cores Up to 2 TB memory Up to 12 Memory Channels	
Intel® Xeon® Bronze processors		6 to 12 cores Up to 2 TB memory Up to 12 Memory Channels	6 to 16 cores Up to 2 TB memory Up to 12 Memory Channels	6 to 16 cores Up to 2 TB memory Up to 12 Memory Channels	

* Information is per compute module; system supports up to 4 compute modules per chassis