

Servers with future Intel® Xeon® Scalable processors coming soon from phoenixNAP

Phoenix, AZ, March 27: phoenixNAP®, a global IT services provider offering security-focused cloud infrastructure, dedicated servers, colocation, and specialized Infrastructure-as-a-Service (IaaS) technology solutions, today, announced its participation in the early ship program for future Intel Xeon Scalable processors. Future Intel® Xeon® Scalable processors are architected for high-performance computing (HPC), artificial Intelligence (AI), and infrastructure-as-a-service (IaaS) workloads.

Some of the features of future Intel Xeon Scalable processor include extended memory with support for Intel® Optane™ DC persistent memory, improved inference acceleration with Intel® Deep Learning Boost (including Intel's Vector Neural Network Instructions). As part of Intel's early ship program, phoenixNAP will be one of the first Infrastructure-as-a-Service providers to offer servers with the new generation processors from multiple global locations.

"The innovative features of future Intel® Xeon Scalable processors will bring ground-breaking changes in the data center space," said Ian McClarty, president at phoenixNAP. "With up to 28 high clock speed cores per socket and Intel® Optane™ DC persistent memory, future Intel® Xeon Scalable processors provides more power, better security, and high-performance processing. We are excited to work with Intel to enable earliest access to their new workload-optimization technology."

"Future Intel® Xeon Scalable processors are another significant step that Intel is making towards the optimization of AI and HPC workloads," said William Bell, Executive Vice President of Products at phoenixNAP. "We are proud to be a part of the innovation as one of the first companies to offer access to the new processors."

"The ability to support 128GB, 256GB, and 512GB Intel® Optane™ DC persistent memory modules alongside DRAM is a key enabler for applications working with large in memory datasets," said Martin Wielomski, Director of Products – Infrastructure Services at phoenixNAP. "The implementation of Intel® Deep Learning Boost, future Intel Xeon Scalable processors drastically increases its performance for Deep learning and AI inference workloads."

phoenixNAP is a Premier Service Provider in the VMware® Cloud Provider Program and a Platinum Veeam® Cloud & Service Provider partner. phoenixNAP is also a PCI DSS Validated Service Provider and its flagship facility is SOC Type 1 and SOC Type 2 audited.

About phoenixNAP

phoenixNAP® is a global IT services provider with a focus on cybersecurity and compliance-readiness, whose progressive Infrastructure-as-a-Service solutions are delivered from strategic edge locations worldwide. Its cloud, dedicated servers, hardware leasing, and colocation options are built to meet always evolving IT businesses requirements. Providing comprehensive disaster recovery solutions, DDoS-protected global network, hybrid IT deployments with software and hardware-based security, phoenixNAP fully supports its clients' business continuity planning. Offering scalable and resilient opex solutions with expert staff to assist, phoenixNAP supports growth and innovation in businesses of any



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