



Servers with 2nd Gen Intel® Xeon® Scalable Processors Now Available from phoenixNAP

phoenixNAP launches servers with the latest generation Intel processors

Phoenix, AZ, September 24: 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 availability of servers with 2nd Gen Intel® Xeon® Scalable processors. The new product line complements phoenixNAP's extensive portfolio of dedicated servers, providing specialized architecture for processing demanding workloads such as high-performance computing (HPC) and artificial intelligence (AI).

With the higher per core performance and greater memory/bandwidth capacity, 2nd Gen Intel Xeon Scalable processors significantly improve infrastructure efficiency. The support for Intel® Optane™ DC persistent memory modules provides additional capabilities that ensure seamless performance of high-throughput and low-latency workloads. As a global Infrastructure-as-a-Service (IaaS) provider, phoenixNAP makes the new servers available from multiple locations in the U.S., Europe, and Asia.

"This launch gives us an opportunity to address the challenge of processing HPC, AI, and DL/ML, and analytics workloads, which are now increasingly used in modern organizations," said Ian McClarty, president at phoenixNAP. "The 2nd generation Intel Xeon Scalable processors includes powerful features, providing critical performance enhancements for such organizations. Growing the amount of AI related workloads and the importance of inference play right into this architecture's strengths and guarantee additional performance benefits. The growing amount of AI related workloads and the importance of inference play right into this architecture's strengths and guarantee additional performance benefits."

"2nd Gen Xeon Scalable processors stand alone with their built-in AI acceleration and support for Intel Optane DC persistent memory," said Jason Grebe, corporate vice president and general manager of the Cloud Platforms and Technologies Group at Intel. "Leading cloud services, such as those announced today by phoenixNAP, will enable our mutual customers to tackle the most daunting data challenges their businesses face."

The 2nd Gen Intel Xeon Scalable processors are developed as a part of Intel's data-centric innovation. Focusing on data-hungry workloads, the platform addresses the needs of organizations that are working with advanced analytics, large database, streaming media, and other complex workloads. Its advanced capabilities allow phoenixNAP to build workload-optimized platforms for its clients and enable them to meet their sophisticated performance goals. Available on-demand on an opex-friendly payment model, the platform is ideal for organizations of different sizes.

"Staying true to our company's mission and as an early adopter of cutting-edge technologies, adding 2nd generation Intel Xeon Scalable processors to our IaaS platform is a logical and strategic decision," said William Bell Executive Vice President of Product, "Enabling our clients' business through technology requires us to offer solutions that suit the modern enterprise workloads and Intel, as a long time strategic partner, has played a key role in helping us achieve this goal on a global scale."



“phoenixNAP’s focus on supporting modern enterprise workloads with newest technologies, state-of-the-art hardware, and global high-speed network enables us to offer excellent solutions for highly demanding applications.” said Martin Wielomski, Director of Products – Infrastructure Services at phoenixNAP. “The introduction of 2nd generation Intel Xeon Scalable processors along with Intel Optane DC persistent memory modules and Intel Optane SSDs align completely with our approach of providing IaaS with workload-specific infrastructure targeting data starved analytics, massive databases, and AI applications.”

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 size enabling their digital transformation. Visit www.phoenixnap.com and follow us on [Twitter](#), [Facebook](#), [LinkedIn](#), and [YouTube](#) for more information.