

Extending the Cloud to Small and Medium Sized Businesses with Intel® Xeon® Scalable Processors

IONOS is a leading provider of cloud infrastructure, cloud services, and hosting with more than eight million customer contracts. IONOS created a private cloud service, using 2nd Generation Intel® Xeon® Scalable Processors to give customers a spectrum of price and performance options to choose from. The solution is provided as pay-per-use with a low entry price, to make it accessible to SMBs. The solution is based on VMware, so the customer's IT team can use its existing tools and experience, rather than learning a new technology stack. Reliable storage is provided by the Intel® SSD DC P4510 Series, with Intel® Optane™ Solid State Drives used to accelerate the vSAN cache.

Products and Solutions

[2nd Generation Intel® Xeon® Scalable processors](#)

[Intel® SSD DC P4510 Series](#)

[Intel® Optane™ SSDs](#)

Industry
Cloud

Organization Size
1,001-5,000

Country
Germany

Partners
[VMware](#)

Learn more
[Case Study](#)

“We want to deliver exceptional performance that will convince customers to switch from their well-known on-prem solution to a cloud offering. For our customers, the most important thing was the higher core count, which enables them to support more virtual machines within their dedicated server footprint.”

Alexander Vierschrodt,
Head of Commercial Management Cloud,
IONOS