

15X faster database data load startup with Intel® Optane™ persistent memory.¹

Siemens Prepares for the Next Phase of Smarter Management of Ever-increasing Data

Siemens AG focuses on the areas of power generation and distribution, intelligent infrastructure for buildings and distributed energy systems, and automation and digitalization in the process and manufacturing industries. Faster data processing is critical for ultimately delivering results to consumers, but faster data processing can only sustain improvement with efficient and secure data storage that overcomes traditional infrastructure limitations. Siemens AG sought a solution that would lead to lower operating costs over the long term. Intel® Optane™ persistent memory and 2nd Gen Intel® Xeon® Scalable processors deliver the massive memory capacity Siemens AG needs to support its digital strategy and expanding use cases, while also lowering TCO by way of enhanced operational efficiency.

“Intel Optane persistent memory offers new infrastructure sizing, security, scalability, and landscape simplification with lower total cost of ownership (TCO). Digitalization and innovation across Siemens requires faster Processing of the huge and ever-growing data Volumes.”

Mamun Natour,
technology and security for application and digitalization platforms, Siemens AG

Products and Solutions

[2nd Gen Intel® Xeon® Scalable processors](#)
[Intel® Optane™ persistent memory](#)

Industry
Industrial

Organization Size
10,001+

Country
Germany

Partners
[Accenture](#)
[Fujitsu](#)
[SAP](#)

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[Case Study](#)
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¹ For more complete information about performance and benchmark results, visit <https://www.intel.com/content/www/us/en/customer-spotlight/stories/siemens-in-memory-processing-customer-story.html>