

Customer Success Story

SIEMENS



15X
faster database
data load
startup¹

Siemens Prepares for the Next Phase of Smarter Management of its Ever Increasing Data Stores

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, responsible for 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](#)

Learn more

[Case Study](#)
[Video](#)

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>