

SecuStack with Intel® SGX Brings Security-enabled Cloud Computing to a New Class of Users

SecuStack brings cloud computing to various industries who previously have not been able to adopt cloud computing due to strict security regulations or a lack of trust. SecuStack includes transparently integrated cryptographic mechanisms that help protect data transfer and storage, plus integration of Intel® Software Guard Extensions (Intel® SGX) enclaves that help protect data during processing in an OpenStack environment. SecuStack uses the SCONE platform and takes advantage of Intel® processors equipped with Intel® SGX, which enables critical infrastructure services like identity management, key management and virtual private network (VPN) services to be executed inside of isolated application enclaves.

“We have an outstanding relationship with Intel, which provides information about upcoming technologies and engineering support. It’s important to understand the technology—and its limits—to know how to use it and build a solid solution.”

Kai Martius, Chief Technical Officer, secunet Security Networks AG

Products and Solutions

[Intel® Software Guard Extensions \(Intel® SGX\)](#)

Industry

Computer & Network Security

Organization Size

11-50

Country

Germany

Partners

Scontain

Learn more

[Case Study](#)