

Data at the Edge

As organizations are no longer restricted with having applications work through centralized data stores, but can instead move to a framework where data is located at the edge, there are a range of emerging security and privacy challenges. One of the major challenges is that traditional data security solutions protect data only when it is stored in a centralized location.

The Sotero data security platform employs an extensible data security fabric that protects data wherever it resides. With Sotero, organizations can now enable secure storage, use and analysis of data at the edge with limitless integrations, OS-independent libraries, a secure streaming network, and asymmetric keys for data/application pairs.

Sotero enables organizations to process high volumes of IoT data in a timely fashion at next to no latency by enabling a production framework that supports multi-petabyte analytic warehouses without impacting privacy at scale. The Sotero platform provides a secure data sharing model where multiple parties can co-mingle their data and operate analytics without either party having the need to decrypt the data.

The Benefits

1. Replace numerous security point solutions with a centralized platform for managing all data assets wherever they reside.
2. Protect data at its source, eliminating the need to migrate data to a centralized location, saving you time and money.
3. Focus on moving information and insights as opposed to moving data, because the data is secured at the source.