

Datasheet



Stream



Hold your own keys without captivity

SIMPLE / PERFORMANT / SAFE

EVERTRUST Stream combines a Certification Authority, a Validation Authority and a Timestamping Authority in a single software.

Designed to be highly performant and available, it is also very flexible and can adapt to various environments, securing the CA keys using HSM or Cloud KMS.

Why choose STREAM?

Versatile & Reactive

Adapt to your environment, on premise, Cloud or SaaS

Intuitive UI to ease configuration & usage

Scalable and performant

High capacity for issuing certificates, OCSP tokens and timestamp tokens

Scalable solution: with STREAM the issuance of certificates evolves according to your needs

Sovereignty & Independance

100% French owned and R&D based company

Natively integrated with EU ecosystems (HSMs, eIDAS, etc)



How STREAM works?



Supported Standards

- x509 v3 and CRL v2
- OCSP (RFC 6960)
- TSP (RFC 3161)

Supported Cloud KMS

- Azure Key Vault
- AWS KMS
- GCP KMS

Supported HSM

- Entrust nShield
- Thales Luna
- Thales Protect Server
- Utimaco CryptoServer
- Atos Trustway Proteccio
- Securosys CloudHSM

Supported Technologies

- Software Deployment:
 - EL7/8/9
 - Kubernetes (K8s)
- HSM Integration: PKCS#11
- Auth: X509, OIDC
- Rest API

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evertrust.io



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