

Vellastock

Enterprise inventory and service management

Each customer runs a dedicated instance with its own database. Access is role-based, sensitive data is encrypted and important changes are logged.

Dedicated instance Own isolated instance and database per customer	Encrypted Sensitive data at application level, TLS on all connections	Swiss hosting Cloud instances run at Infomaniak in Switzerland
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DATA SEPARATION

- Single-tenant architecture: one isolated instance and one PostgreSQL database per customer.
- Data of different customers is never stored together.

ACCESS AND AUTHENTICATION

- Role-based access with strict data isolation per role.
- Two-factor authentication.
- Active Directory sync.
- Token-based authentication with externalized secrets (kept outside the code).

HOSTING AND DEPLOYMENT

- Cloud: a managed instance in Swiss data centers at Infomaniak; data does not leave Switzerland.
- On-premise: installed on the customer's own infrastructure as container images, without any source code transfer.
- Hardened server and firewall configuration.

ENCRYPTION

- Encryption of sensitive data at the application level.
- TLS on all connections.

TRACEABILITY

- Activity logs.
- Important changes are recorded, so it is clear who changed what and when.

BACKUPS

- Automatic daily database backup to separate storage.