

SECTOR PACKAGE · FINANCE AND DIGITAL ASSETS

High-value operations, signatures that can be proven

Multiple approvals, segregation of duties and verifiable evidence for high-value operations, custody and signatures.

A high-value signature or transfer is **irreversible**, and in digital assets a compromised key is a compromised business. The question is not just who held the credential. *Who approved the operation, under which policy, with which segregation of duties — and how is it proven to the auditor and the regulator?*

WHAT VELANTIA BRINGS TO THIS SEGMENT

GATE — applies **multiple approvals, limits and conditions** to each high-value operation before it executes: amounts, counterparties, time windows, responsible parties.

EVIDENCE — preserves the **evidentiary history of each signature and each operation**: request, policy, approvals, execution and outcome, with provable integrity.

SENTINEL — observes operations, **detects anomalous patterns** and attributes each action to its responsible person, system or automation.

AUTONOMY — governs bots, automations and AI agents operating on markets, treasury or custody, with **explicit limits and revocation**.

WHAT YOU CAN DO WITH IT

- ▶ **Dual or multiple approval** on high-value operations, enforced at execution — not just in the procedures manual.
- ▶ **Real segregation of duties**: the requester does not approve, the approver does not execute, and everything is attributed.
- ▶ **Custody and signatures with a verifiable history**, ready for internal and external audit and supervisory requests.
- ▶ **Govern automated operations**: every bot and every agent within its limits, with evidence of what it executes.

What is irreversible is decided beforehand: policy, approvals and evidence ahead of execution.

DEPLOYMENT

For the core of operations, the **CORE 900** appliance; for the protection of keys and signatures, **KEY VAULT 500**, with HSM and secure elements from specialized partners (both available for pre-order), governed from **VELANTIA ONE**. Also software, virtual machine or private cloud. It integrates with your operations **without replacing the existing stack**.

WHY NOW

The **financial supervisor's evidentiary demands are growing**, digital assets are entering institutional business and operations are being automated. Every high-value operation without coherent evidence is a future dispute — and an ungoverned key, an existential risk.

Next step: an initial meeting and a demonstration.

Full flow in a controlled environment: operation → policy → approvals → evidence. A scoped pilot proposal is available, with metrics and no deployment commitment.

Agustín López Mayor — Inventor · Co-founder · Stephan Hoof — Co-founder · International Expansion

contact@velantia.io · velantia.io · Villajoyosa (Alicante, Spain) · Weikersheim (Germany) · Ruse (Bulgaria)

Nine patent applications filed with the Spanish Patent and Trademark Office (OEPM) · pending · Strategic presentation document