



AUTOMATION AS A SERVICE

We build them, we run them, we answer for them.

Volkom builds the agents that take over an operation's manual work and keeps them running month after month. What they do stays visible in Mesh, its telemetry platform.

PRESENCE

San Francisco · Buenos Aires

TEAM

35+ people, all senior

CONTACT

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Software engineering with an in-house delivery team.

Volkom is a software engineering firm with a presence in the United States and a delivery center in Buenos Aires, Argentina. Most of its clients came in through a single automated process, and stayed for considerably more than that.

Both founders come from running technology and operations at global companies.

In production, not in pilot

Practical value over hype

Partnership mindset

10

years

Of continuous delivery of software running in production.

35+

people

Engineering, product and business. All senior, all on staff.

2

countries

United States and Argentina. U.S. hours, English and Spanish.

20+

automations

Running in production today, processing real work.

Who runs the company.

The company is led by its two founders.



Mario Agüero

CEO AND FOUNDER

Entrepreneur with a proven track record scaling service and education companies. Leads strategy and client relationships.

[linkedin.com/in/maret2025](https://www.linkedin.com/in/maret2025)



Diego Varela

CHIEF AI OFFICER

Specialist in service delivery, consulting and operations. Leads the AI and automation practice: the agents Volkom builds and the Mesh platform.

[linkedin.com/in/varelad](https://www.linkedin.com/in/varelad)

The Buenos Aires delivery team brings together developers, UX/UI, DevOps, tech leads and AI specialists.

Why the company exists.

Almost every company has a process someone does by hand because there was never time to fix it. And almost every one of them also has a system that no longer holds up, where replacing it feels too risky. Volkom comes in through the first and stays for the second.

MISSION

To build software that makes a difference you can measure.

VISION

To be the team companies call when something has to actually work in production.

WORKING PRINCIPLES

The right tool for the job

If the process needs to understand text, a language model does the work. If twenty lines of code solve it, twenty lines of code solve it. And we say which is which.

Business value over hype

What gets built is measured in revenue, time saved and better decisions.

Engineering excellence

An agent is only as good as the architecture underneath it. Infrastructure is taken seriously.

Partnership mindset

We work as part of the client's team, not as an outside vendor. What we build, we stand behind.

Technology earns its place when it makes the team better at what it does.

The agent is built once and sustained every month.

Putting the agent into production is where the work begins. What follows is keeping it alive as the environment around it changes.

01

Build

The process is mapped alongside the client's team, and the agent is built around how it actually runs, exceptions and shortcuts included.

02

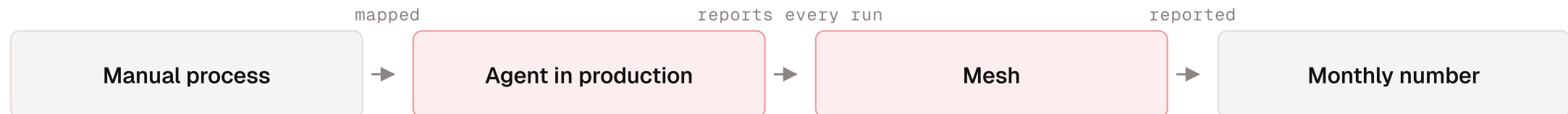
Maintain

When a portal changes or a login breaks, the fix is on Volkom. The failure shows up in Mesh before the client notices it.

03

Account for it

Every month there is a number: hours eliminated, volume processed, what the automation gave back.



If the problem eventually outgrows an agent, Volkom builds the system it calls for.

Two kinds of automation. One platform.

FRONT-END AUTOMATION

Systems with no API

Bank portals, B2B portals and legacy applications: the systems with no clean way in. The logins, the downloads and the processing that follows all get automated.

This is where the biggest manual-labor savings usually hide.

SYSTEM AUTOMATION

APIs and files

Reading invoices, contracts and forms; pulling out the data; moving it between systems that don't talk to each other; generating the reports rebuilt by hand every week.

The client's team only steps in on exceptions.

When the process needs to understand text, an invoice or a contract, language models do the work. When plain code is enough, plain code does it.

Both kinds report their telemetry to Mesh and are visible from the first day in production.

Every agent comes with its own control room.

Building the automation is one part of the job. The other is knowing it still works next week, and being able to show what it delivers every month.

- **Execution telemetry**

Every agent reports its runs, timings and failures. Status is there whenever you look, without asking.

- **Business telemetry**

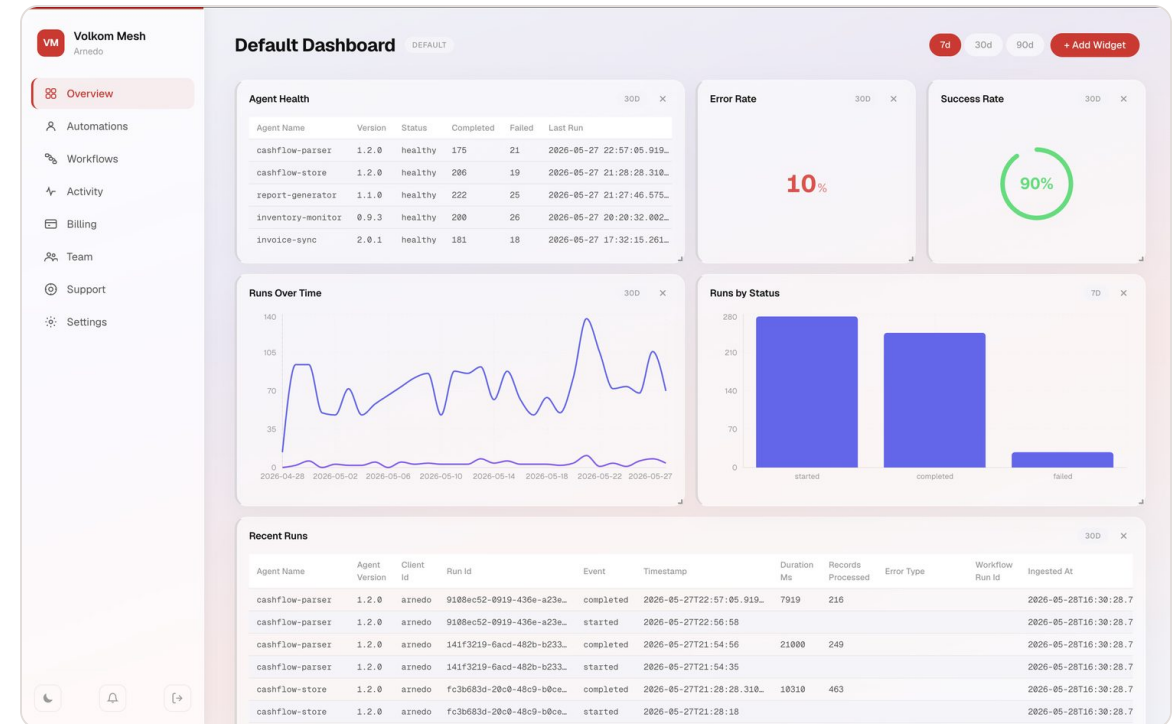
What each run produced: volume processed, hours saved, the numbers of the process itself.

- **A single dashboard**

Bank portal or API, every agent shows up in the same place and is monitored the same way.

- **Proactive support**

Failures surface on Volkom's side and get fixed before they reach the operation.



Live view of Mesh. Each client sees only their own agents.

We come in through one process. The rest is earned.

Nobody hands their core system to a supplier they just met. The work starts where value shows up in weeks.

01

One process, one agent

We start with the one that eats the most hours. It is usually running within weeks.

02

The number on the board

The agent runs and Mesh shows what it did. Results are verified on the dashboard, not at the next meeting.

03

The process next door

The first agent uncovers the next one: the system that won't integrate, the portal everyone works around.

04

Now it's the system

At some point the conversation stops being about an agent and becomes about the platform.

FOR SOFTWARE PROJECTS

Discovery

Real pain points are mapped with stakeholders before any code is written.

Roadmap

A staged plan with agreed priorities. No big-bang rewrites unless there is no alternative.

Delivery

Rigorous testing on every release and continuous development as the business shifts.

Support

Level 3 past launch, sitting above the client's internal teams.

Agent build, plus monthly maintenance.

Scoped per process, after we see what you're automating. No separate licenses, no platform sold on the side.

Software projects

For custom development, the contracting model is whatever the project calls for.

For operations already running their own agents

Mesh is sold separately, with the option of having Volkom watch agents the client already operates. Arrangements and pricing are published at vmesh.volkom.ai.

- **Build**

A one-time fee per agent, based on the process being automated.

- **Monthly maintenance**

Covers fixes when the environment changes, monitoring, and access to Mesh.

- **No minimum term**

There is no lock-in. The service holds on results.

- **Local or international billing**

In dollars from the United States or in pesos from Argentina, whichever suits the client.

Where the agent runs is the client's call.

There are two arrangements, settled before anything is built. In the first, the agent is deployed and runs inside the client's environment: Volkom hosts neither the systems nor the data, and all that travels out is the record of each run. In the second, Volkom operates it with the access the client grants, using the smallest permission the process needs.

- **Agreed arrangement**

Execution inside the client's environment, or managed by Volkom with the access granted. Settled during discovery, under the client's own policies.

- **Optional, controlled telemetry**

Mesh stores only what the client chooses to store. If business telemetry isn't wanted, it isn't recorded.

- **Confidentiality**

A confidentiality agreement from the start of the relationship.

- **Access under client policy**

The credentials and permissions each agent needs are defined with the responsible team, following their internal rules.

- **Per-client isolation**

Each client sees only their own agents and their own metrics.

- **Code ownership**

The code developed belongs to the client.

When the answer stops being an agent and becomes the system.

Volkom builds the portal, the ERP or the platform the operation needs. Same team, same way of working.

Product

Discovery · Business analysis · UX/UI

Engineering

Frontend · Backend and APIs · Mobile · Architecture

Data and AI

Data engineering · BI and analytics · AI / ML

Platform

Cloud · DevOps and CI/CD · Observability

Quality and security

QA and testing · Cybersecurity

Specialties

ERP / Odoo · Blockchain · Integrations and legacy

STACK IN PRODUCTION

React · Next.js · TypeScript · Flutter · Node.js · Python · Django · FastAPI · PostgreSQL · MongoDB · Redis · BigQuery · Snowflake · AWS · GCP · Docker · Odoo · Hyperledger

What is running today.

20+

automations in production

1,280

hours/month eliminated at a single client

2,500+

users on a portal in operation

~1

week saved on every new agent

THE THREE PROCESSES BEHIND THOSE HOURS

960 h/mo

Bank collections across 6 portals

Two people per bank, four hours a day. Today: one agent per portal that logs in, pulls the payments and downloads the records, plus a reconciliation agent that matches them against internal records.

240 h/mo

Order status on a supplier portal

A team of four, three hours a day. Today: an agent that navigates the portal and updates the internal system. It handles pagination, session timeouts and retries.

80 h/mo

Data loading between systems

Dozens of hours a week of manual transcription. Today: an agent that reads, transforms, validates against business rules and writes to the destination.

Three processes at the same enterprise client. They predate Mesh, so they don't report into it: each leaves its own record and its own report to the client's team. Everything put to work now reports into Mesh from its first run. A reusable automation framework cuts close to a week of build time on every new agent.

Two platforms built from scratch.

GOVERNMENT · BLOCKCHAIN

Billetera Activa

Government of the Province of San Luis

CHALLENGE

A provincial graduation incentive program handed out paper certificates redeemable in pesos. Inflation eroded the award between issue and redemption.

SOLUTION

A private blockchain wallet replacing the certificate with tokens backed 1:1 by the US dollar, with ID-based onboarding, transfers and savings.

OUTCOME

Concept to production in five months against a fixed date, with independent security testing before the first token. New programs run on it without rebuilding the core.

MFA on every account

Biometric validation

KYC identity

Auditable ledger

Hyperledger Fabric · Flutter · Node.js · React · AWS · Docker

ENTERPRISE · DISTRIBUTION

Distribution portal

Beverage distributor, Argentina

CHALLENGE

The ordering portal served more than 2,500 distributors across several countries. Every outage translated directly into lost sales.

SOLUTION

A two-stage rebuild. The first hardened the existing platform on Python and Django. The second re-platformed it on React with an Enterprise Odoo backend.

OUTCOME

No capability lost between versions and far less risk than a single-shot rewrite. Level 3 support above the internal teams.

2,500+ distributors

Multi-country

Two stages

Level 3 support

React · Python · Django · Odoo · PostgreSQL

Both projects were delivered by the Volkom team, then operating as AccelOne Argentina.

Who has trusted us.

Organizations where a system outage is measured in money: governments and companies that put their operation in the hands of the Volkom team over these ten years.



SECTORS

Public sector · Consumer goods · Fintech · Energy · Media · Healthcare · Real estate · Logistics · Retail

The first step is one concrete process.

Pointing at the process that eats the most hours today is enough to start. Volkom maps it and comes back with an honest opinion on whether automating it is worth it and what it would return. No minimum term.

01	02	03
A conversation	An assessment	An agent in production
Thirty minutes to understand the operation and which process is the candidate.	The process is mapped in detail and the build is quoted.	With its monthly number visible from the start.

EMAIL	SITE	PRESENCE	LANGUAGES
hi@volkom.ai	volkom.ai	San Francisco · Buenos Aires	U.S. hours · English and Spanish