

Our Vision

VeloxFactory exists because good software should not be complicated, expensive, or opaque. This page explains what we are building towards and how we think about working with the people who use it.

Simple by Design

The goal behind VeloxFactory has always been the same: take a powerful but complex technology and make it accessible to teams who just need it to work. Not teams with a dedicated Java architect. Not teams with a six-figure infrastructure budget. Teams with a problem to solve and a deadline to meet.

That philosophy shapes every decision in VeloxFactory, from the API design to the frontend workflows. Concepts should be easy to grasp. Setup should be fast. Day-to-day use should feel obvious, even for someone who has never heard of JasperReports.

Reliable and Performant

Simple does not mean limited. VeloxFactory is designed to handle real production workloads - in logistics, on the shop floor, in warehouses where a label printer needs to respond in milliseconds and cannot afford to fail during a shift.

The architecture reflects this. The stack is intentionally slim - no unnecessary layers, no bloat. Rendering is synchronous and fast. The application runs comfortably on modest hardware, including single-board computers deployed directly in production environments.

When VeloxFactory is running, it runs. That is the expectation we build to.

No Lock-In

VeloxFactory is built exclusively on open-source components. There is no proprietary cloud dependency, no mandatory subscription, no remote kill switch. You run it where you want - on your own server, in your own cloud account, on a machine on your shop floor - and it stays yours.

The report templates you design in Jaspersoft Studio are standard `.jrxml` files. The database you connect to is your own. The PDFs it produces belong to you. VeloxFactory is infrastructure you own and control, not a service you rent.

Grows With You

Most customers start with a single, focused use case - generating an article label, a delivery note, a production sheet. VeloxFactory handles that out of the box. But as requirements evolve, the platform grows with them.

History records for traceability. Print task dispatching via WebSocket. A scan station for the warehouse floor. Mail delivery with its own templates and dispatch queue. Multi-report management with a structured permission system. API access for any system that can make an HTTP call. None of these need to be in scope on day one, but they are all there when the time comes.

Beyond the built-in capabilities, VeloxFactory is extended on request. If a workflow requires something specific, it can be built in. Licenses include continued development and updates, the software does not freeze at the point of purchase.

A Real Partner

VeloxFactory is not sold by a faceless vendor with a tiered support portal. It is built and maintained by someone with deep hands-on experience in logistics IT, system integration, and shop floor environments, and that experience is available directly to every customer.

This means practical help where it matters: rolling out the application, connecting it to existing ERP or WMS systems, adapting report templates to operational realities, and making sure the implementation actually works in the environment it needs to run in, not just in a demo.

The goal is not a one-time sale. It is a long-term working relationship with customers who have real problems and need a partner who understands them.

The Full Picture

To put it plainly: VeloxFactory is powerful software at a reasonable price, built on open foundations, designed to be simple to operate, and backed by someone who will pick up the phone.

If that sounds like what you need, welcome.

Revision #8

Created 2026-05-10 10:35:31 UTC by Benjamin Fischer

Updated 2026-09-20 19:28:30 UTC by Benjamin Fischer