

Zlendo Technologies Private Limited

AI / ML | Madurai / Mumbai | CloudPe GPU Cloud | 2+Years

At a Glance

INDUSTRY	AI / ML Consulting, Digital Transformation, Generative AI
COMPANY SIZE	51 to 200 employees
FOUNDED	2020, Madurai, Tamil Nadu
TENURE WITH CLOUDPE	2+ years
PREVIOUS SETUP	Local hosting provider
SOLUTION	CloudPe GPU Cloud, Production AI/ML, Mumbai DC
KEY RESULT	GPU availability unlocked, same-day deployment, 5/5 support, 10/10 retention

1-Day Deployment 100% CSAT Score Mission Critical Workload Type

The Background

Zlendo Technologies Private Limited is an AI-first digital transformation company founded in 2020 in Madurai, Tamil Nadu. Despite being a relatively young company, Zlendo has grown at 290% year-on-year. This shows the strong demand for their capabilities in a market moving rapidly toward AI adoption.

Their portfolio spans AI/ML model training and inferencing, immersive AR/VR experiences, generative AI for content creation, IoT integration, workflow automation, and data-driven transformation platforms, primarily for enterprise clients across industries. With 51 to 200 employees and a leadership team including CEO Arulmani Dhivyasurya and Director Krishnan Vasundara, Zlendo operates at the intersection of applied AI and enterprise software.

For Zlendo, GPU infrastructure is where their business runs on. It is the foundation on which every AI/ML deliverable they build for clients is trained, tested, and deployed. The quality, availability, and performance of their compute directly determines what they can promise to enterprise customers.

The Problem

Zlendo had been running their operations on a local hosting provider. As their AI workload requirements grew more specific and more demanding, a fundamental limitation emerged. The **local provider simply did not have the GPUs Zlendo needed.**

This was not about speed or pricing. It was about capability. Certain AI/ML training jobs, inferencing pipelines, and generative AI applications require specific GPU architectures. When those GPUs are not available, the work cannot run. An AI company without access to the right compute is like a manufacturer without the right machinery.

For a company growing at 290% per year and building AI systems for enterprise clients with real deadlines, being blocked on hardware availability was an immediate business problem that needed to be fixed.

The trigger: The CEO recognised that their local provider had reached the ceiling of what it could offer for GPU workloads. Continuing with them meant capping Zlendo's capacity to serve clients and scale their product offerings.

Why They Chose CloudPe

Zlendo found CloudPe through PPC ads. They made a decision and got onboarded within 4 weeks after carefully inspecting every factor they needed. The decision came down to two factors:

- ✓ CloudPe had the specific GPU type Zlendo needed. It was available and ready to deploy.
- ✓ The technical expertise and support quality gave the team confidence their workloads would be handled properly.

Once CloudPe demonstrated GPU availability and technical fit, the decision was clear.

What We Delivered

- ✓ GPU Cloud cluster provisioned in Mumbai data centre. The specific GPU architecture that Zlendo required for AI/ML workloads was provided.
- ✓ Production environment for AI/ML training and inferencing pipelines
- ✓ 1-day deployment. Zlendo's workloads were live on the right hardware the day they signed up.
- ✓ Minor GPU optimisation applied at onboarding to maximise performance from day one.
- ✓ ISO and SOC 2 compliant infrastructure meeting the data governance standards Zlendo's enterprise clients require.
- ✓ Mumbai-based hosting for data localisation which helps them to meet Indian enterprise client requirements.

The Results

- ✓ **GPU availability unlocked**, Zlendo can now run the specific AI workloads their local provider could not support
- ✓ **40% better uptime**, production AI/ML pipelines running reliably without the constraints of an underpowered local environment
- ✓ **1-day deployment**. No procurement delays, no waiting, workloads live immediately
- ✓ **100% CSAT score**
- ✓ **Infrastructure scalability**. Their growth is no longer gated by hardware that is not there

In Their Words

— Arulmani Dhivyasurya, CEO, Zlendo Technologies Private Limited

The Bigger Picture

Zlendo's story captures a challenge that is increasing as India's AI economy matures. Companies building real AI products are facing hardware unavailability from local and regional providers. Generic hosting companies are not built to stock and maintain specialised GPU clusters. When an AI company needs a specific GPU architecture and the provider does not have it, no amount of account management or pricing flexibility changes the outcome.

CloudPe's GPU availability ensures that growing AI/ML companies are not blocked by the unavailability of the hardware. 1-day deployment means that when an AI team has an urgent client deadline, they are not waiting two weeks for a procurement cycle to complete.

For any Indian AI/ML company that has hit a wall with local infrastructure on GPU access, Zlendo's story is worth a direct conversation.

Talk to the CloudPe team for more information or Cloud GPU requirements.