

AI apps · Cloudflare, managed by FirstNet

Build AI apps. Security built in.

Cloudflare Workers gives you serverless compute, storage, vector search and AI models on Cloudflare's global network, with WAF, DDoS, bot and API protection in front of everything you build. FirstNet helps you design, secure and run it.

Serverless

no servers or clusters to patch and scale

AI models

Workers AI and Vectorize for search and agents

Built in

WAF, DDoS, bot and API protection from day one

1 provider

one FirstNet contract and one escalation path

Sound familiar?

- AI prototypes stall when they need to reach production
- Every new app needs its own servers, scaling and patching
- Public AI apps and APIs attract bots and abuse
- Agents need state, storage and tools, not just a model
- Security reviews start only after the app is built

Secure from the first request. Apps run behind Cloudflare's WAF, DDoS and bot protection from day one.

One platform, three ways to build with AI

Run your code

Serverless functions, durable state and containers that scale with demand.

Workers · Durable Objects · Containers

Store and search

Object, relational and key-value storage, plus a vector database for retrieval.

R2 · D1 · KV · Vectorize

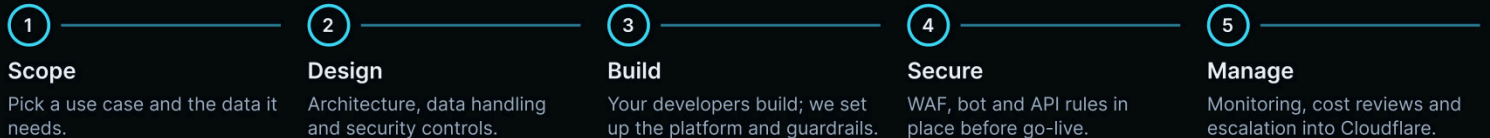
Add AI

Run open-source models on serverless GPUs, build agents, and govern model and tool calls through AI Gateway and MCP portals.

Workers AI · Agents SDK · AI Gateway

Start with one use case, such as an internal assistant or a customer-facing search, then grow.

What FirstNet does for you



Why FirstNet

- ✓ **One accountable provider** for connectivity, cloud, security and voice, with one Rapid Response entry point.
- ✓ **Joined up with your data.** Workers alongside FirstNet Private Cloud, and Sovereign AI when data must stay in South Africa.
- ✓ **Local engineers** aligned to your change windows and South African working hours.
- ✓ **Cloudflare MSSP partner**, ICASA-licensed group, ISO 27001:2022 and ISO 9001.

Getting started

- 1 Discovery call.** The use case, the data involved and where it should run.
- 2 Design session.** Architecture, security and data handling agreed with you.
- 3 Scoped pilot.** One use case in production before the next.

What we will need from you: the use case, the data sources involved, your developers and your identity provider details.

Let's elevate what you build.

Book an AI security assessment with your FirstNet account team.

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