DevOpsSchool

Course curriculum · November 2026

LEVEL 01 OF 04 · FOUNDATION

Open Policy Agent (OPA) Foundation Training

Explain how OPA separates policy decisions from enforcement, install it and write and evaluate your first Rego policies.

LIVE ONLINE **Max 8-10 hours**	CORPORATE (DAY-WISE) **1 day · Day 1**	SELF-PACED VIDEO **1-year LMS access**
BATCH SIZE **Max 10 learners**	NEXT BATCHES **1st of every month · weekends: first Saturday**	CERTIFICATE **Verifiable certificate of completion**

Foundation	Essential	Intermediate	Advanced
1 day · This curriculum	2 days · Next step	3 days · Later	5 days · Later

INSIDE THIS CURRICULUM

What you will achieve	Outcomes and level focus
Who should attend	Audience and prerequisites
Agenda	11 topics · Foundation
Hands-on labs	1 lab
Formats and fees	Live, 1:1, self-paced, corporate
Trainer and reviews	Rajesh Kumar
Enrolment	Batches, payment, contacts

WHY DEVOPSSCHOOL

- Rated 4.6 on Google
- 1,500+ verifiable certificates issued in the public registry
- Trainer Rajesh Kumar: 20 years in industry
- Small batches: max 10 learners, every session recorded

Course page: www.devopsschool.com/courses/opa/opa-and-foundation-training.html
Talk to us: WhatsApp +91 99057 40781 · +1 (469) 756-6329 · contact@DevOpsSchool.com · reply within 1 hour

OUTCOMES

What you will achieve

By the end of the Open Policy Agent (OPA) course path, you will be able to:

1

Write and test Rego

Author readable, tested Rego policies that return clear decisions and reasons.

2

Enforce cloud-native guardrails

Apply OPA and Gatekeeper to Kubernetes admission, service authorization and infrastructure plans.

3

Govern policy at scale

Distribute, monitor and evolve policy bundles safely across many clusters and teams.

WHAT THE FOUNDATION LEVEL ADDS

Policy as code and Rego basics

Hands-on: Write and evaluate your first Rego policy. Install OPA, write an HTTP API authorization policy in Rego and evaluate it with opa eval against several inputs.

WHO SHOULD ATTEND

- Beginners and working professionals who are new to Open Policy Agent (OPA) and want a solid, hands-on start.
- Engineers, analysts, testers and students preparing to use Open Policy Agent (OPA) on real work.
- Leads and managers who want first-hand familiarity with Open Policy Agent (OPA).

BEFORE YOU START

- No prior Open Policy Agent (OPA) experience is needed.
- Basic computer skills and a laptop with a stable internet connection for the live sessions and labs.
- This curriculum includes every earlier level, so it is complete on its own.

AGENDA · FOUNDATION

Open Policy Agent (OPA) Foundation Training agenda

11 topics. Each level builds on the one before it, so this curriculum lists every earlier level in full. Days are for corporate (day-wise) delivery; live online batches cover the same agenda in max 8-10 hours.

DAY 1 — Foundation: Policy as code and Rego basics

New at this level

1. Policy as code: decoupling decisions from enforcement and the OPA decision model of query, input and data
2. OPA in the cloud-native landscape: CNCF graduated project and use cases in Kubernetes, APIs, CI/CD and cloud
3. Architecture: OPA as a Go library, sidecar, host daemon or central service, and the REST Data API
4. Installing OPA: binary, Homebrew or Docker image, opa version and the opa run REPL
5. Rego fundamentals in OPA 1.x: packages, imports, rules with if and contains, default values
6. Data model: input, data, base and virtual documents and references into JSON
7. Expressions and iteration: some, every, comprehensions and AND/OR logic across rules
8. Built-in functions: strings, regex, sets, time, net.cidr_contains and JSON helpers
9. Evaluating policies: opa eval with input files, reading results and using --explain
10. Authoring tools: the Rego Playground and the VS Code OPA extension
11. First policy: allow or deny an HTTP request by user role and method, returning reasons

PRACTICE

Hands-on labs

You build these yourself during the course, guided by the trainer.

FOUNDATION

Write and evaluate your first Rego policy

Install OPA, write an HTTP API authorization policy in Rego and evaluate it with opa eval against several inputs.

HOW YOU CAN LEARN

Formats and fees

The same agenda in four formats. Fees are in Indian rupees as of November 2026; the course page shows them in your currency.

FORMAT	DURATION	WHAT YOU GET	FEE
Live & interactive (online)	Max 8-10 hours	Instructor-led public batch of max 10 learners with demos, labs, Q&A and assignment review. Weekday batches start on the 1st of every month, weekend batches on the first Saturday of every month.	**INR 34,999**
1:1 live training (online)	Max 8-10 hours, one-to-one	The same agenda, taught one-to-one by the trainer. Starts immediately, without waiting for the next batch; sessions planned around your working hours, at your pace.	**INR 99,999**
Self-paced video	1-year LMS access	All four Open Policy Agent (OPA) levels, plus 20+ more courses and 50+ tools, at your own pace.	**INR 833/month** billed yearly at INR 9,996
Corporate (day-wise)	1 day for this level	A private batch for your team, on demand. Foundation 1 day, Essential 2, Intermediate 3, Advanced 5 (cumulative).	**Quote on request**

ASSESSMENT AND CERTIFICATE

Your progress is checked through hands-on labs and assignments at every level. On completion you receive a DevOpsSchool certificate of completion with a unique credential ID that anyone can verify at devopsschool.com/certificates.

INCLUDED WITH EVERY LIVE BATCH

- Every live session is recorded and stays in your LMS for a year.
- Can't attend your batch? Move to next month's batch.
- Free demo class before you pay.
- Free 10-15 minute call with an advisor or the trainer to check the course fits you.

YOUR TRAINER

Learn from Rajesh Kumar

Principal Architect, trainer and mentor in DevOps, SRE, DevSecOps and platform engineering, with 20 years across 8+ software MNCs, including Staff DevOps/SRE Engineer for a leading Japanese mobile-payment platform and Principal DevOps Architect and Manager in Europe.

Profile: www.rajeshkumar.xyz · Videos: youtube.com/@TheDevOpsSchool

20 years in industry	**200+** corporate trainings
10,000+ engineers mentored	**70+** organisations coached

REVIEWS

What learners say

Rated 4.6 on Google · more reviews at devopsschool.com/testimonials and in our video testimonials.

> "Rajesh is very good trainer. Rajesh was able to resolve our queries and question effectively. We really liked the hands-on examples covered during this training program."
>
> Indrayani, India

> "The training was very useful and interactive. Rajesh helped develop the confidence of all."
>
> Abhinav Gupta, Pune

START YOUR OPEN POLICY AGENT (OPA) TRAINING

Join the next batch

Weekday batches start on the 1st of every month and weekend batches on the first Saturday of every month, with max 10 learners each. 1:1 training can start immediately; corporate batches run on demand. We reply within 1 hour.

Pay by UPI, credit and debit cards, net banking or PayPal. Before you pay, read our refund policy. All levels of this course: www.devopsschool.com/courses/opa/

ENROL OR RESERVE A SEAT
Open Policy Agent (OPA) Foundation Training

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Next step after this level: Open Policy Agent (OPA) Essential Training - Test and lint Rego, run OPA as a service and enforce Kubernetes guardrails with Gatekeeper and Conftest in CI.