DevOpsSchool

Course curriculum · November 2026

LEVEL 01 OF 04 · FOUNDATION

Linkerd Foundation Training

Explain what a service mesh solves, install Linkerd on Kubernetes and mesh your first application with automatic mTLS.

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 1 day · This curriculum	**Essential** 2 days · Next step	**Intermediate** 3 days · Later	**Advanced** 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/linkerd/linkerd-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 Linkerd course path, you will be able to:

1

Mesh Kubernetes workloads

Install Linkerd and mesh applications with automatic mTLS and golden metrics.

2

Control and secure traffic

Apply retries, timeouts, traffic splits and zero-trust authorization policies.

3

Operate the mesh in production

Run highly available, multicluster Linkerd with safe upgrades, SLOs and governance.

WHAT THE FOUNDATION LEVEL ADDS

Service mesh concepts, install and first meshed app

Hands-on: Install Linkerd and mesh an app. Install Linkerd and the viz extension on a cluster, inject a multi-service demo application and confirm mTLS and golden metrics in the dashboard.

WHO SHOULD ATTEND

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

BEFORE YOU START

- No prior Linkerd 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

Linkerd 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: Service mesh concepts, install and first meshed app

New at this level

1. Service mesh concepts: the problems of service-to-service traffic, sidecars versus sidecar-less designs
2. Linkerd overview: CNCF graduated project, design goals of simplicity, security and a lightweight Rust proxy
3. Linkerd architecture: control plane (destination, identity, proxy-injector) and the linkerd2-proxy data plane
4. Release model: edge releases from the open source project and vendor stable distributions
5. Prerequisites: a Kubernetes cluster, kubectl access and linkerd check --pre
6. Installing the CLI and control plane: linkerd install --crds, linkerd install and linkerd check
7. Meshing workloads: the linkerd.io/inject annotation, linkerd inject and rolling restarts
8. Automatic mTLS: workload identity from ServiceAccounts, trust anchor and issuer certificates
9. Viz extension: linkerd viz install and the dashboard for golden metrics
10. Golden metrics: success rate, requests per second and latency percentiles per deployment
11. First working example: meshing a demo microservices app and reading its live traffic

PRACTICE

Hands-on labs

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

FOUNDATION

Install Linkerd and mesh an app

Install Linkerd and the viz extension on a cluster, inject a multi-service demo application and confirm mTLS and golden metrics in the dashboard.

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 Linkerd 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 LINKERD 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/linkerd/

ENROL OR RESERVE A SEAT
Linkerd Foundation Training

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Next step after this level: Linkerd Essential Training - Use Linkerd every day to observe traffic, debug requests and add retries, timeouts and traffic splits without code changes.