DevOpsSchool

Course curriculum · November 2026

LEVEL 04 OF 04 · ADVANCED

Tableau Advanced Training

Tune performance, govern Tableau at enterprise scale and automate, extend and embed analytics with Tableau APIs.

LIVE ONLINE **Max 8-10 hours**	CORPORATE (DAY-WISE) **5 days · Days 1-5**	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 · Included	2 days · Included	3 days · Included	5 days · This curriculum

INSIDE THIS CURRICULUM

What you will achieve	Outcomes and level focus
Who should attend	Audience and prerequisites
Agenda	46 topics · Foundation to Advanced
Hands-on labs	4 labs
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/tableau/tableau-and-advance-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 Tableau course path, you will be able to:

1

Visualise data clearly

Build accurate, well-designed charts and interactive dashboards from multiple data sources.

2

Analyse with depth

Use calculations, LOD expressions, parameters and analytics features to answer real business questions.

3

Scale governed analytics

Prepare, publish, secure, automate and embed Tableau content across the organisation.

WHAT THE ADVANCED LEVEL ADDS

Performance, governance, automation and embedding

Hands-on: Automate and embed governed dashboards. Certify a data source, publish and permission workbooks with Tableau Server Client and embed a dashboard in a web page using connected apps.

WHO SHOULD ATTEND

- Experienced Tableau practitioners responsible for quality, security and scale.
- Senior engineers, architects and leads who design and troubleshoot Tableau solutions.
- Teams making Tableau an organisation-wide standard.

BEFORE YOU START

- The Intermediate level, or equivalent hands-on experience.
- You can already: Answer complex questions with LOD expressions and analytics, prepare data with Tableau Prep and publish secure content.
- 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 TO ADVANCED

Tableau Advanced Training agenda

46 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: Tableau products, data connections and first charts

Included from Foundation

1. Tableau product family: Tableau Desktop, Tableau Prep Builder, Tableau Cloud, Tableau Server and Tableau Public
2. Getting started: installing Tableau Desktop or Tableau Public and a tour of the workspace, Data pane and shelves
3. Connecting to data: Excel, CSV, databases and cloud sources, live connections vs extracts
4. Data source page: data types, renaming, splitting fields and data interpreter
5. Dimensions and measures: discrete vs continuous fields and blue vs green pills
6. Basic charts: bar, line, area, scatter, pie and text tables with Show Me
7. Sorting, grouping and hierarchies: drill-down and custom groups
8. Filters basics: dimension, measure and date filters and quick filter controls
9. Formatting: colours, labels, tooltips and number formats
10. First dashboard: combining sheets, layout and simple interactivity

DAY 2 — Essential: Calculations, data modelling and interactive dashboards

Included from Essential

11. Data modelling: relationships in the logical layer vs joins and unions in the physical layer
12. Data blending: primary and secondary sources and linking fields
13. Calculated fields: arithmetic, string, date and logical functions
14. Table calculations: running total, percent of total, rank and compute-using settings
15. Parameters: dynamic parameters, parameter actions and what-if analysis
16. Sets and bins: fixed and dynamic sets, set actions and histograms
17. Dates in depth: date parts vs date values, fiscal years and custom date formats
18. Maps: geographic roles, filled and symbol maps, custom geocoding and background layers
19. Advanced chart types: dual-axis, combo, bullet, box plots and treemaps
20. Reference elements: reference lines, bands, distributions and trend lines
21. Dashboard actions: filter, highlight, URL and go-to-sheet actions
22. Dashboard design: containers, device layouts, dynamic zone visibility and stories

DAY 3 — Intermediate: LOD expressions, analytics, Prep and publishing

Included from Intermediate

23. Level of detail expressions: FIXED, INCLUDE and EXCLUDE and how they interact with filters
24. Order of operations: context filters, extract and data source filters and LOD evaluation
25. Analytics pane: forecasting, clustering, trend models and statistical summaries
26. Advanced table calculations: LOOKUP, WINDOW functions, INDEX and nested calculations
27. Tableau Prep Builder: flows, cleaning steps, pivots, joins, aggregations and outputs
28. Extracts in depth: Hyper extracts, incremental refresh, aggregation and hiding unused fields
29. Publishing: data sources vs workbooks, published data sources and embedded credentials
30. Tableau Cloud and Server basics: projects, sites, groups and permission rules

31. Scheduling: extract refresh schedules and Prep flow schedules
32. Subscriptions and alerts: email subscriptions and data-driven alerts for workbook consumers
33. Row-level security: user filters, USERNAME() and entitlement tables
34. Tableau Pulse: metrics, insights and digests for business users

DAYS 4-5 **Advanced: Performance, governance, automation and embedding** — New at this level

35. Performance tuning: Performance Recorder, Workbook Optimizer and efficient calculations and filters
36. Data source design at scale: certified data sources, virtual connections and data policies
37. Governance: content lifecycle, certification, data quality warnings and lineage with Tableau Catalog
38. Tableau Server administration: topology, processes, backups, upgrades and TSM commands
39. Authentication and access: SAML single sign-on, SCIM provisioning and site roles
40. Automation: REST API and Tableau Server Client (Python) for publishing and permissions
41. Metadata API: querying lineage and impact analysis with GraphQL
42. Embedding analytics: Embedding API v3, connected apps and secure token authentication
43. Extensions and analytics integration: dashboard extensions and TabPy for Python models
44. AI features: Tableau Agent for calculations and visual exploration and governance of AI use
45. Adoption and enablement: usage monitoring, admin insights and a centre of excellence
46. Capstone: an executive analytics solution from prepared data to governed, embedded dashboards

PRACTICE

Hands-on labs

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

FOUNDATION

First sales dashboard

Connect to a sales dataset, build bar, line and map views of revenue by region and month and combine them into a simple interactive dashboard.

ESSENTIAL

Interactive profitability dashboard

Relate orders, returns and targets, build calculations and a parameter-driven what-if view and publish a dashboard with filter and set actions.

INTERMEDIATE

Prepared, secured and published analytics

Clean raw data with a Tableau Prep flow, publish it as a data source, build LOD-based customer analysis and apply row-level security for regional managers.

ADVANCED

Automate and embed governed dashboards

Certify a data source, publish and permission workbooks with Tableau Server Client and embed a dashboard in a web page using connected apps.

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 Tableau levels, plus 20+ more courses and 50+ tools, at your own pace.	**INR 833/month** billed yearly at INR 9,996
Corporate (day-wise)	5 days 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 TABLEAU 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/tableau/

ENROL OR RESERVE A SEAT
Tableau Advanced Training

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