

# TABLEAU TRAINING

## OUR OFFER

All Tableau training courses are provided by certified trainers from The Information Lab.

We offer many different training. The training in this brochure are ideal to the following target groups:

Data analysts  
Self-Service users  
Administrators

Currently, all training are provided online via virtual classes due to COVID-19.

You can register for our training as an individual or as a group. Our training sessions will take place only when a minimum of 3 participants sign up. We work with a maximum of 15 participants per class, so that we can give optimal attention to all trainees.

If you are interested, call us on the number below, check the website or send us an email to [info@theinformationlab.nl](mailto:info@theinformationlab.nl)

# TABLEAU TRAINING

## OUR OFFER

<b>Training</b>	<b>Level</b>	
Tableau Web Edit	Beginner	page 3
Tableau Desktop I - Fundamentals	Beginner	page 4
Tableau Desktop II - Intermediate	Intermediate	page 5
Tableau Desktop III - Advanced	Advanced	page 6
Visual Analytics	Beginner and Intermediate	page 7
Server Administration	Advanced	page 8
Server Architecture	Advanced	page 9

# WEB EDIT TRAINING

## SELF-SERVICE USERS

Level: beginner

Days: 1

Price virtual classroom training: € 490 per person

Tableau Web Edit is a one-day training that teaches you how to create and edit dashboards in Tableau Server. The training is available in four variants: Web Edit for Marketing, Web Edit for Sales, Web Edit for Finance and generic Web Edit.

The training is suitable for anyone who works with data, regardless of their technical or analytical background. If you work in the field of marketing, sales or finance, we recommend that you choose one of the specific versions above. The training will then contain specific examples and datasets.

Learning goals:

- Introduction to the products
- Edit workbooks in Tableau
- Create your own visualisations
- Work directly with the data data: sorting, filtering and using of date fields
- Learn and write calculations
- Create geographic maps
- Analyse your data
- Create an interactive dashboard
- Publish so other users can access it

# DESKTOP I: FUNDAMENTALS

**DATA ANALYST  
SELF-SERVICE USERS**

Level: beginners or users with some experience

Days: 2

Price online classroom training: € 1.260 per person

This training is designed for beginners to intermediate Tableau users. It is suitable for anyone who works with data, regardless of technical or analytical background.

This training is designed to teach you the key concepts and techniques of Tableau, to help you move from simple to complex visualisations, and to show you how to combine them in interactive dashboards.

Learning goals:

- Connect to your data, adjust it and save it as a data source
- Understand Tableau terminology
- Use the Tableau interface to create powerful visualisations
- Write basic calculations including string manipulation, basic arithmetic calculations, custom aggregations and ratios, date calculations, logic instructions and quick table calculations
- Use reference lines to highlight data elements
- Use groups, bins, hierarchies, sorts, sets, and filters
- Create visualisations with multiple measures and dimensions
- Share your visualisations with others
- Combine your visualisations in interactive dashboards and publish them to the web

# DESKTOP II: INTERMEDIATE

**DATA ANALYST  
SELF-SERVICE USERS**

Level: users with some prior experience

Days: 2

Price online classroom training: € 1.260 per person

This course dives deeper into the more complex functions of Tableau and starts from the knowledge gained from Tableau Desktop I: Fundamentals training. Participants in this course are expected to have a reasonable knowledge of the product before participating. Users who take the course and know specific use-case questions and data problems are likely to get the most out of the course.

Learning goals:

- Build advanced charts and visualisations
- Use complex calculations and user input parameters to manipulate data in different ways
- Implement advanced geographic mapping techniques and use custom images and geocoding to create spatial visualisations of non-geographic data
- Understand the difference between data joining and data blending, when to use them and what are the benefits and limitations of both
- Understand how to make a Tableau workbook function better (performance), both from a design and technical point of view
- Build better dashboards using guided analytics, interactive dashboard design, and visual best practices techniques

# DESKTOP III: ADVANCED

## DATA ANALYST

Level: advanced/expert

Days: 2

Price online classroom training: € 1.260 per person

This training takes a deeper look at complex functions of Tableau. The participants of this course are expected to have a good deal of experience with Tableau Desktop before participating. Knowledge of calculations is especially important for this course. Follow this training if you have followed Desktop I and II training, and have worked intensively with Tableau Desktop for at least six months to a year.

Learning goals:

- Apply advanced calculations to gain additional insight into your data
- Use advanced chart types in your analysis
- Use advanced dashboard techniques
- Learn how to use calculations, parameters and table calculations one after the other
- Use Tableau techniques to tackle common business cases
- Design your visualisations and dashboards for maximum impact
- Real world business scenario examples

# VISUAL ANALYTICS

**DATA ANALYST  
SELF-SERVICE USERS**

Level: beginners or users with some experience

Days: 1

Price online classroom training: € 490 per person

This training covers the development of your visual-analytic skills, discusses active planning for elegant visual design, implements dashboards that reflect best practices, answers your questions about data, and best communicates the answers to your intended audience. Participants in this course are expected to regularly use Tableau Desktop or other visualisation platforms.

Learning goals:

- Design visualisations to use sensory and short-term memory effectively
- Design visualisations to inform viewers without being misleading
- Use chart types effectively to answer specific questions
- Design dashboards and stories using visual best practices

# SERVER ADMINISTRATION

## ADMINISTRATORS

Level: advanced

Days: 3

Price on request

This training focuses on the management of Tableau Server, both from the point of view of the system administrator and the content administrator. The course is conducted primarily in a workshop style, where the instructor introduces a topic, explains the concepts and areas of server installation and maintenance capabilities and then goes through their use cases with the group. Going through options together aims to end the training with a clear set of best practices that the IT support team can implement.

Learning goals:

- Understand the system administration activities involved in running a Tableau Server
- Installation and setup of a single Tableau Server in an enterprise environment
- Upgrade from a single server installation to a new version
- Learn how to automate backups Understanding Tableau Server components
- Monitoring server status
- Command-line programs and REST API
- Understand the possibilities of content management and how to set the taxonomy of the Tableau Server
- Users, Groups and Sites
- Data sources and extracts
- Schedules, tasks and subscriptions
- Authorisation and consent

# SERVER ARCHITECTURE

## ADMINISTRATORS

Level: advanced

Days: 2

Price on request

This training provides in-depth understanding of the Tableau Server architecture and the configuration for High Availability. The knowledge and skills acquired are best suited to both architects and administrators of enterprise deployments of a Tableau Server and those who will be involved in customer installations of Tableau Servers. Note: this training is given in a Windows server environment.

Learning goals:

- In-depth analysis of Tableau Server architecture
- Tableau Server in the enterprise environment
- Tableau Center of Excellence
- Your service model and goals
- The Server processes and functions
- Automate Server Tasks
- Upgrade scenarios via scripting
- Scalability
- Configuration for performance
- High availability
- Load testing Tableau Server
- SSO authentication and embedding

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**Were you looking for something else?  
Get in contact with us**

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 <https://www.theinformationlab.nl/en/tableau-alteryx-training/>