



SATODEV

SAFETY TOOLS DEVELOPMENT

TRAINING CATALOG

2025

01/11/2024 UPDATE

THE COMPANY

SATODEV is a small company specialized in **dependability software**. We are at the service of our customers to **guide** and **advise** them on the choice of modeling techniques, to **train users** on the functionalities brought by the new versions of the software and to **propose an advanced expertise** for the use of the software during complex studies in various fields.



Our 3 main activities are:

- The development of software for dependability.
- Marketing and maintenance of GRIF* and CECILIA** Workshop software.
- Training: both theoretical and practical, both method and tool.

OUR TRAININGS

Our dual skills in dependability and IT enable us to offer you theoretical as well as practical training in dependability, on the MBSA method, on the CECILIA** Workshop software (MBSA and FTA) and on the various GRIF* modules (Tree, Risk, Bool, SIL, Petri, Petro, Markov...).

All of our training courses can take place:

- **Intra-company:** on-site training which is carried out in your premises. This training can contain a part specific to your problems.
- **Inter-company:** off-site training which is carried out in the Bordeaux region or in the Toulouse region. In this case, employees from various companies are present. A training in English must be requested at least 2 months before to inform the other participants.
- **Remote (videoconferencing):** training is carried out remotely using videoconferencing facilities. In this case, employees from different companies are present.
- **Custom-made:** we can work with you to develop a custom-made training program to best meet your needs (face-to-face / distance learning, date, duration, content, etc.).

In order to make the training profitable, the number of participants is limited.

*GRIF is a registered trademark owned by TotalEnergies Company and used under license

** CECILIA is a software owned by Dassault Aviation

SUMMARY

THEORETICAL TRAINING

| N° | Title | Duration (in days) | Place | Rate (excl. taxes) | |
|----|---------------------------------------|-----------------------|-------------------|--------------------|---------|
| | | | | Inter/visio | Intra |
| T1 | Dependability | 1 | Bordeaux / remote | 740 € | 2 120 € |
| T2 | Boolean approach | 1 | Bordeaux / remote | 740 € | 2 120 € |
| T3 | Laws of probability and uncertainties | 1 | Bordeaux / remote | 740 € | 2 120 € |
| T4 | Safety process in aeronautics | 1 | Toulouse / remote | 740 € | 2 120 € |

MBSA METHOD TRAINING

| N° | Title | Duration (in days) | Place | Rate (excl. taxes) | |
|----|---------------------------------------|-----------------------|---------------------|--------------------|---------|
| | | | | Inter/visio | Intra |
| M1 | MBSA - for the chiefs | 0,5 | Toulouse / remote | 370 € | 1 060 € |
| M2 | MBSA - for the curious | 2 | Toulouse | 1 490 € | 4 240 € |
| M3 | MBSA - for the pros | 4 | Toulouse / Bordeaux | 3 350 € | 9 540 € |
| M4 | MBSA in aeronautics - for the chiefs | 1 | Toulouse / remote | 740 € | 2 120 € |
| M5 | MBSA in aeronautics - for authorities | 2 | Toulouse / remote | 1 490 € | 4 240 € |
| M6 | MBSA in aeronautics - for the pros | 3 | Toulouse / Bordeaux | 2 230 € | 6 360 € |

CECILIA-WORKSHOP TRAINING

| N° | Title | Duration (in days) | Place | Rate (excl. taxes) | |
|------|-----------------------|-----------------------|---------------------|--------------------|---------|
| | | | | Inter/visio | Intra |
| C1 | Cecilia - first steps | 1 | Toulouse | 740 € | 2 120 € |
| C2 | Cecilia - from A to Z | 3 | Toulouse / Bordeaux | 2 230 € | 6 360 € |
| C2.1 | Cecilia - MBSA models | 1,5 | Toulouse | 1 120 € | 3 180 € |
| C2.2 | Cecilia - fault trees | 1,5 | Toulouse | 1 120 € | 3 180 € |

GRIF TRAINING

| N° | Title | Duration (in days) | Place | Rate (excl. taxes) | |
|------|-------------------------------------|-----------------------|-------------------|--------------------|----------|
| | | | | Inter/visio | Intra |
| G1 | GRIF - Boolean package (but SIL) | 4,5 | Bordeaux | 3 350 € | 9 540 € |
| G1.1 | GRIF - Tree/BFIab modules | 2,5 | Bordeaux | 1 860 € | 5 300 € |
| G1.2 | GRIF - Tree module | 2 | Bordeaux | 1 490 € | 4 240 € |
| G1.3 | GRIF - BFIab module | 1,5 | Bordeaux | 1 120 € | 3 180 € |
| G1.4 | GRIF - Reseda module | 1,5 | Bordeaux | 1 120 € | 3 180 € |
| G1.5 | GRIF - Risk module | 2 | Bordeaux | 1 490 € | 4 240 € |
| G1.6 | GRIF - ETree module | 2 | Bordeaux | 1 490 € | 4 240 € |
| G1.7 | GRIF - Bool module | 1,5 | Bordeaux | 1 120 € | 3 180 € |
| G1.8 | GRIF - Refresher course (Boolean) | 2,5 | Bordeaux | 1 860 € | 5 300 € |
| G1.9 | GRIF - Boolean expert (but SIL) | 1 | Bordeaux / remote | 740 € | 2 120 € |
| G2 | GRIF - SIL module and calculations* | 2 | Bordeaux / remote | 1 490 € | 4 240 € |
| G2.1 | GRIF - SIL module* | 1,5 | Bordeaux / remote | 1 120 € | 3 180 € |
| G2.2 | GRIF - SIL Theory calculations* | 0,5 | Bordeaux / remote | 370 € | 1 060 € |
| G3 | GRIF - Petri/Flex modules | 5 | Bordeaux | 3 720 € | 10 600 € |
| G3.1 | GRIF - Petri module | 4 | Bordeaux | 2 980 € | 8 480 € |
| G3.2 | GRIF - Flex module | 2 | Bordeaux | 1 490 € | 4 240 € |
| G4 | GRIF - Petro module | 3 | Bordeaux | 2 230 € | 6 360 € |
| G5 | GRIF - Markov module | 1 | Bordeaux / remote | 740 € | 2 120 € |

*trainers are QUALI-SIL certified

Intra-company: the training is carried out at the customer's premises for a maximum of 6 people. The price does not include travel expenses, meals and accommodation for the trainer.

Inter-company: rate per person, the training takes place in our premises, lunch is included.

TERMS AND CONDITIONS OF REGISTRATION

Training dates are available on the website: <https://satodev.com/>

Registration and information requests can be made by email: contact@satodev.fr

The training courses in INTER must be confirmed to SATODEV by contract signed at least 15 days before the date of the beginning of training (except for trainings in English with a 2 month delay). This period is 2 months for the training courses in INTRA.

Some trainings require prerequisites. Don't hesitate to contact us for detailed descriptions of our training courses: contact@satodev.fr

CANCELLATION AND POSTPONEMENT OF TRAINING

If the number of attendees is insufficient, SATODEV reserves the right to cancel or postpone the training in INTER. In the case of a cancellation of its fact, SATODEV undertakes to refund the sums already received.

TRAINING RATES

The prices shown are exclusive of tax.

INTER trainings (Bordeaux or Toulouse, depending on the training)

The rates include:

- the participation of one person
- documentary materials
- coffee breaks and lunch

The rates do not include:

- travel expenses for the trainee
- accommodation costs for the trainee

INTRA training (client's premises)

The rates include:

- the participation of 6 people
- documentary materials

The rates do not include (in addition):

- the trainer's travel expenses
- the trainer's meal expenses
- the trainer's accommodation expenses

All documentary materials are provided in digital format on a USB key (or on a CD upon request).

ACCESSIBILITY

For any request for information about accessibility to buildings or training courses for disabled people, you will be put in touch with our disability advisor:

- by phone: +337.65.50.40.66
- by email: contact@satodev.fr