



SATODEV
RAMS SOFTWARE

TRAINING CATALOG

2025

24/03/2024 UPDATE



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THE COMPANY

SATODEV is a SME specialized in **RAMS 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:

- RAMS software development.
- 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 (RMAS) 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.
- **Visio (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

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Training activity declaration number: 72 33 08199 33

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SUMMARY

THEORETICAL TRAINING

N°	Title	Detail	Duration (days)	Place ⁽²⁾			Rate (€ excl. taxes)		
				B	T	V	Inter	Visio	Intra
T1	RAMS	🔗	1	v		v	750	750	3 500
T2	Boolean approach	🔗	1	v		v	750	750	3 500
T3	Laws of probability and uncertainties	🔗	1	v		v	750	750	3 500
T4	Safety process in aeronautics	🔗	1		v	v	750	750	3 500

MBSA METHOD TRAINING

N°	Title	Detail	Duration (days)	Place ⁽²⁾			Rate (€ excl. taxes)		
				B	T	V	Inter	Visio	Intra
M1	For the chiefs	🔗	0.5		v	v	350	350	1 750
M2	For the curious	🔗	2		v	v	1 500	1 500	6 950
M3	For the pros	🔗	4.5	v	v		3 350	-	15 600
M4	In aeronautics - for the chiefs	🔗	1		v	v	750	750	3 500
M5	In aeronautics - for authorities	🔗	2		v	v	1 500	1 500	6 950
M6	In aeronautics - for the pros	🔗	3	v	v		2 250	-	10 400

CECILIA-WORKSHOP TRAINING

N°	Title	Detail	Duration (days)	Place ⁽²⁾			Rate (€ excl. taxes)		
				B	T	V	Inter	Visio	Intra
C1	First steps	🔗	1		v	v	750	750	3 500
C2	From A to Z	🔗	3		v	v	2 250	2 250	10 400
C2.1	MBSA models	🔗	2		v	v	1 500	1 500	6 950
C2.2	Fault trees	🔗	1		v	v	750	750	3 500

GRIF TRAINING

N°	Title	Detail	Duration (days)	Place ⁽²⁾			Rate (€ excl. taxes)		
				B	T	V	Inter	Visio	Intra
G1	Boolean package (but SIL)	🔗	4.5	v			3 350	-	15 600
G1.1	Tree/BFIab modules	🔗	2.5	v		v	1 850	1 850	8 700
G1.2	Tree module	🔗	2	v		v	1 500	1 200	6 950
G1.3	BFIab module	🔗	1.5	v		v	1 100	1 100	5 200
G1.4	Reseda module	🔗	1.5	v		v	1 100	1 100	5 200
G1.5	Risk module	🔗	2	v		v	1 500	1 200	6 950
G1.6	ETree module	🔗	2	v		v	1 500	1 500	6 950
G1.7	Bool module	🔗	1.5	v		v	1 100	1 100	5 200
G1.8	Refresher course (Boolean but SIL)	🔗	2.5	v		v	1 850	1 850	8 700
G2	SIL module and calculations ⁽¹⁾	🔗	2	v		v	1 500	1 200	6 950
G2.1	SIL module ⁽¹⁾	🔗	1.5	v		v	1 100	900	5 200
G2.2	SIL Theory calculations ⁽¹⁾	🔗	0.5	v		v	350	300	1 750
G3	Petri/Flex modules	🔗	5	v			3 700	-	17 350
G3.1	Petri module	🔗	4	v			3 000	-	13 900
G3.2	Flex module	🔗	2	v		v	1 500	1 200	6 950
G4	Petro module	🔗	3	v		v	2 250	1 800	10 400
G5	Markov module	🔗	1	v		v	750	600	3 500

⁽¹⁾ trainers are QUALI-SIL certified⁽²⁾ place: B = Bordeaux, T = Toulouse, V = Visio

TERMS AND CONDITIONS OF REGISTRATION

Training dates and places 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 and VISIO must be confirmed to SATODEV by contract signed at least 15 days before the beginning of the 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. Please consult the detailed descriptions on the website: <https://satodev.com/>.

CANCELLATION AND POSTPONEMENT OF TRAINING

If the number of attendees is insufficient, SATODEV reserves the right to cancel or postpone the training in INTER or in VISIO. 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 training (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:

- the trainee's travel expenses
- the trainee's accommodation costs

VISIO training (remote)

The rates include:

- the participation of one person
- documentary materials

The rates do not include:

- the trainee's connection costs
- the trainee's videoconferencing costs

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 for face-to-face training, and as a downloadable archive for VISIO training.

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

