

BIM METHODOLOGY TRAINING

- Foundation



gruner >

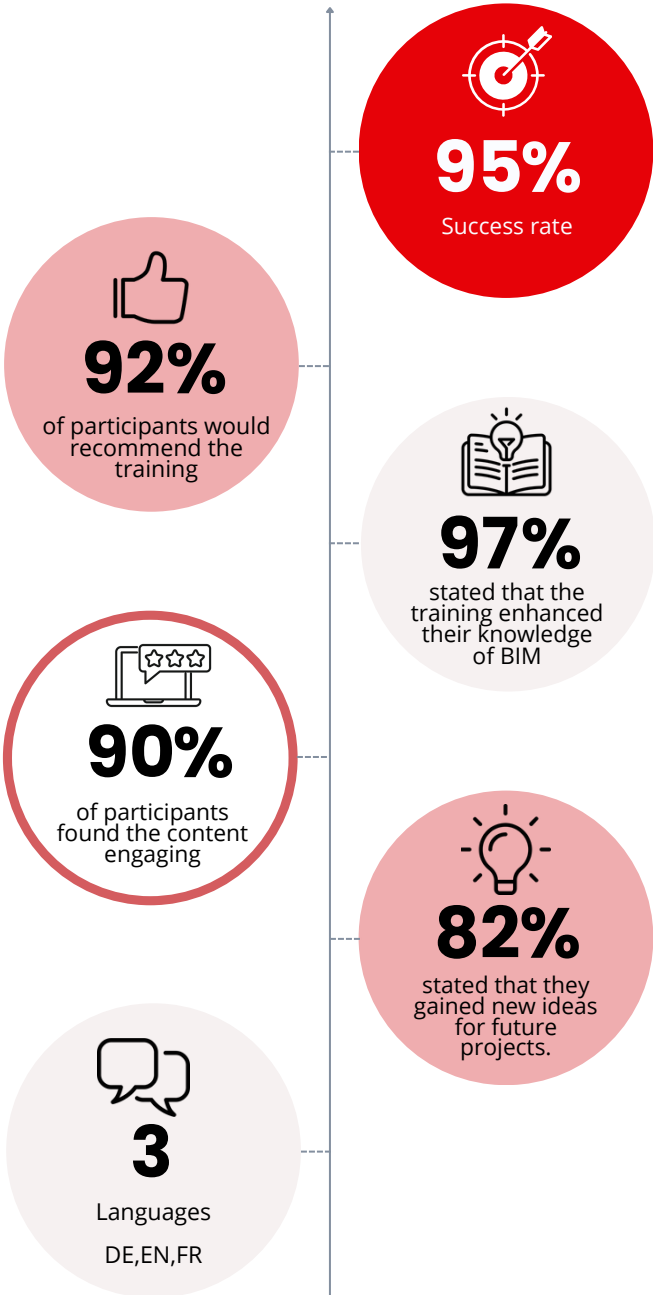
This training course is based on the internationally recognized buildingSmart Professional Certification Program.

It provides insights into national and international standards and guidelines (SIA, ISO19650, openBIM standards), key BIM terminology, documents such as the Exchange Information Requirements (EIR) and the BIM Execution Plan (BEP) as well as BIM roles and responsibilities, and the Common Data Environment (CDE).

BIM Methodology Training - Foundation aims to provide a common understanding and basic knowledge of BIM methodology.

The content material has been developed to reflect today's status and needs within the AEC market, addressing real project examples and client specifications.

IN NUMBERS...



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As an engineer, thanks to the course I can understand much better what the goals of BIM are and what opportunities and risks a BIM project entails. The two days were very varied and exciting. The trainers were able to communicate the extensive topic of BIM in a comprehensible way and tell us about their own experiences from current BIM projects.

I was very enthusiastic about the course and hope that more colleagues will benefit from it.

1 Learn

High-impact Learning Experience

Interact 2

Engage in **real-time peer and coach interactions**, as well as participate in interactive workshops.

3 Exemplify

Present **real project examples** and address client requirements.

Certification 4

buildingSMART professional certification - internationally recognized

WHY CHOOSE A BIM METHODOLOGY TRAINING AT GRUNER

PROGRAM SYLLABUS

DAY 1

1	Understand the definition, key terminologies, and benefits of BIM (BIM Dimensions; Project Information Model; Information management maturity stages; VDC)
2	Recognize the advantages of BIM compared to traditional project delivery (Standards / Guidelines: SIA, ISO 19650 series; benefits of BIM for design and construction professionals as well as for facility owners and operators)

DAY 2

3	Understand Project Information Management, with BIM, according to ISO 19650 series (Documents: OIR, AIR, PIR, EIR, BEP; CDE; Roles & Responsibilities)
4	Recognize the need for open and interoperable solutions (OpenBIM definition; buildingSmart International Standards; IFC, BCF, MVD, bsDD)
5	Understand the terms and measures of BIM capability within an organization (Implementing BIM in the company - BIM Maturity; Change Management; Data Security)
	Exam (optional)

The **comprehensive program syllabus** can be found here: "[BMT Gruner Program syllabus](#)"

WHAT'S INCLUDED & FEES

What's Included

On-site training, conducted at your premises

Our training program includes:

- Training Course
- Documentation handout
- Certification (optional)

Fees

For **Groups of 5 to 10** Participants, the following fees apply:

- 7'500 CHF plus VAT: Conduction of the training
- 125 CHF per participant, Certification (optional)

Participant profile

This training program is designed for professionals in the building industry who are **interested in expanding their knowledge and skills related to BIM and open standards.**

It is suitable **for both beginners** who are new to BIM and open standards, **as well as experienced professionals** who want to deepen their understanding and skills.

Certification

Upon completing the training course, participants will have the opportunity to **obtain a buildingSMART professional certification** (Foundation level), internationally recognized, **by taking an exam (optional)**. The exam consists of 25 multiple-choice questions that are randomly generated. Participants have the option to retake the exam if needed.

Reference: <https://education.buildingsmart.org/>

Contact Us

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