



# BIM CERTIFICATION

INTERNATIONAL CONTEXT

### PROGRAM GOALS

- To standardise and promote openBIM training content
- To support and accredit training organisations
- To test and certify individuals

### PROGRAM STRUCTURE

• Phase 1: Individual qualification (2017)

Phase 2: Professional Certification (2021)

Tertiary Education

Professional Certification

Individual
Qualification
(knowledge-based learning)

### INTERNATIONAL PROGRAM SPONSORS



**BAUEN DIGITAL SCHWEIZ** 

BÂTIR DIGITAL SUISSE COSTRUZIONE DIGITALE SVIZZERA CONSTRUIR DIGITAL SVIZRA





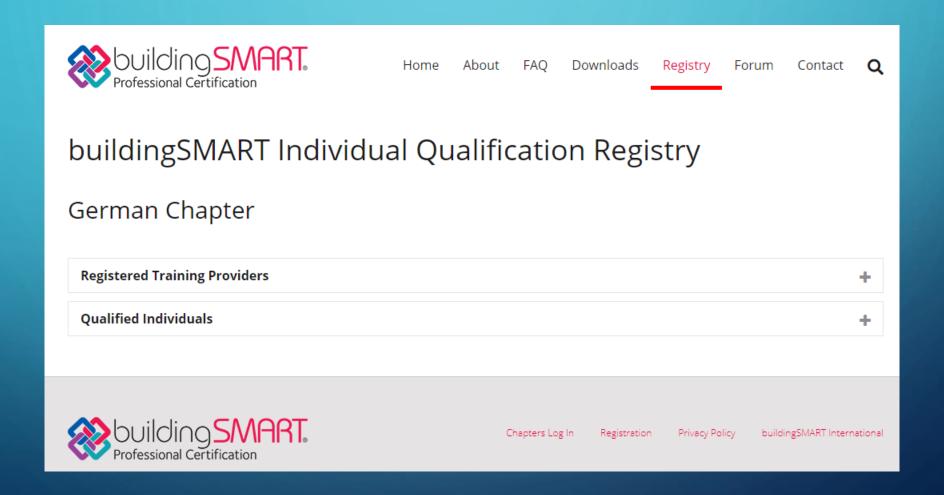








### INDIVIDUAL QUALIFICATION REGISTRY



# BIM CERTIFICATION ITALIAN CONTEXT

### TECHNICAL STANDARD UNI 11337-7

- Defines BIM professional roles
- Defines requirements of the professional roles according to EDF (European Qualification Framework)

### BIM PROFESSIONAL ROLES

- CDE manager Common Data Environment manager
- BIM manager Processes manager
- BIM coordinator Project's information flows coordinator
- BIM specialist Modeling and information manager specialist

## REQUIREMENTS

- Knowledge
- Skills
- Competence

# TRAINING COMPANIES



### CERTIFICATION ADVANTAGES

- Guarantees real experience and competence
- Qualification respect to competitor professionals
- Gain higher scores in contracts
- Promotion on a public registry

EXAM Written test Practice test Oral test

### **EXAM REQUIREMENTS**

- BIM SPECIALIST: software knowledge; 6 months working experience (3m in BIM)
- BIM COORDINATOR: 3 years working experience (1 y specific in the role)
- BIM MANAGER: 5 years working experience (1 y specific in the role)
- CDE Manager: 3 years working experience (1 y specific in the role)