



BIMcreds: BIM skills assurance Australia & New Zealand

Rolf Huber

Why BIMCredentials?

Successful BIM experiences and up-take rely upon *skilled* people.

There is no specific qualification to rely upon yet.

It's very difficult for:

- Building owners to assess which *organisations employ skilled BIM personnel*.
- Employers to *assess the BIM skills of job applicants*.
- Skilled *BIM individuals to differentiate themselves* from the pack.
- Industry to *measure its BIM skills* and skill development needs.

Similar to the early days of Sustainability: eg Registered Green*/Leed Professionals!

Scope of the BIMcreds test



 CLIENT	Procurement / Contract Officer	BIM Procurement Advisor / Contract Specialist	Project Director	Project Manager	BIM Manager
Strategic	●	●	○		
Managerial			●	●	○
Technical					●

Three modules:

- Client
- Design
- Construction

Three sub-modules (50 questions):

- Strategic
- Managerial
- Technical

Access to BIMcreds

Online registration and test:

Question 3 of 56

Some contracts in ANZ have the Scope of Services or Requirements section written separately to the BIM deliverables section. This creates difficulties as a higher level of review over the contract is required to ensure deliverables can be achieved consistently between both sections.

- ☐ True
- ☐ False

online test:

Is

The facts so far



▪ BIMcreds so far:

- Released June 2017
- Almost 100 test takers from AUS, NZ and UK
- Approx 75% of test takers pass the test

▪ Top 3 knowledge gaps - BIM K&SF PMBOK Areas:

- Monitor – Risk (71% failure)
- Close & handover (67% failure)
- Bidding & startup (60% failure)

▪ For organisations bSA can:

- Create and run specific tests
- Share result insights at an agreed level

Benefits of having BIMCredentials

Tests an individuals existing knowledge:

- At a point in time

Two attempts allowed:

- 60 mins duration each
- 80% pass rate

Provides a certificate of completion to:

- Generate *proof of expert knowledge*
- Gain CPD (Continuing Professional Development) points
- *Strengthen their resume.*

The test is not a:

- ***teaching or learning tool;***
or a
- ***Certificate of competency***
as an Architect, Engineer, or specialist

BIMcreds qualification



- Provides practitioners with BIM credentials
- Provides a certificate of completion to:
 - Generate proof of expert knowledge
 - Gain CPD (Continuing Professional Development) points

Benefits to Owners & Clients

- best practice BIM implementation
- consistency across projects and your team
- risk reduction
- greater reliability for project delivery

