

# With growing interest, I keep getting asked “what exactly is the ‘Cubewise EDU TM1 and Planning Analytics Developer Credential’?”

The Credential was developed in partnership with DeakinCo. and is another initiative in Cubewise’s ongoing contribution to the ideals of #DoGoodTM1.

At Cubewise, we had a growing list of TM1 and Planning Analytics customers that were asking us to take part in their recruitment for their internal TM1 and Planning Analytics Administrators and Developers. Cubewise has always encouraged and supported customers in learning and doing TM1 and Planning Analytics themselves – not just to become self-sufficient, **but to become sustainably competent.**

Mostly our participation took the form of providing our opinion of candidates’ TM1 and Planning Analytics skills by running technical skills assessment exercises on behalf of our customers. But relying on Cubewise to do these skills assessments was simply not a scalable way to help employers determine the skills of candidates. Without help from us, **unless customers had people with strong TM1 and Planning Analytics skills internally already who could get involved in the recruitment process, there was absolutely no way for them to assess whether a candidate had the skills to actually develop a solid TM1 and Planning Analytics model.**

As for TM1 and Planning Analytics Developers, all existing certifications available to them were only testing for conceptual understanding of TM1 and Planning Analytics and/or development functions – **these assessments are specifically not assessing whether the person could apply that knowledge to achieve a real-world outcome.** Further, if this person can get an outcome (which is not really that difficult), is that outcome scalable and sustainable? Does it show a strong understanding of TM1 and Planning Analytics and where best to apply all of the tools of the TM1 and Planning Analytics trade (Turbo Integrator, Cube Rules, Excel capabilities, various other front ends, etc.)? In short, can this person demonstrate that they have actually done real TM1 and Planning Analytics development in the past in a way that will provide assurance they can do it again?

This is what employers really need to know when hiring a TM1 and Planning Analytics Administrator or Developer. And unfortunately, a good TM1 and Planning Analytics Developer is not easy to spot based on quantity of years of experience – much more important is the quality of that experience and more critically did they learn anything of value from that experience?

The problem is simply that there was no standard in the market that defines what “good TM1 and Planning Analytics” looks like or how to recognise if someone can “do good TM1 and Planning Analytics”. It is not just the employers that suffer from this lack of definition of “what is good TM1 and Planning Analytics and can this person do it?” From the point of view of a person who has TM1 and Planning Analytics Development as part of his or her job, they can never be sure how their skills really stack up in the marketplace. And if their skills are not up to scratch, how can they assess which aspects of TM1 and Planning Analytics development they need to improve to get them up to scratch? In short, as a TM1 and Planning Analytics Developer, how can I confirm whether what I am doing is “good TM1 and Planning Analytics” or not?

This is why we teamed up with our friends at DeakinCo. to focus on addressing this problem; namely that many professionals out there have valuable skills that they have earned through real world experience, but for which they could not show qualifications. It is a simple fact that employers would like to know that these people have verified that they have these real world skills – **these skills have tangible, real value to companies in many times far beyond the person’s actual University degree.** Such skills are hard to decipher within just the descriptions of experience one can write on a CV or resume.

Over the last year, Cubewise EDU and DeakinCo have collaborated in developing a robust, professional TM1 and Planning Analytics Developer Credential that once and for all defines the bar of “what is good TM1 and Planning Analytics development” and more specifically “what does one need to be able to do to prove that he or she can implement a working, robust TM1 and Planning Analytics system given reasonable functional requirements?”

The result is a chance for TM1 and Planning Analytics Developers **around the world to earn their Credential, which will finally help TM1 and Planning Analytics Developer employers find proven TM1 and Planning Analytics capability and help TM1 and Planning Analytics Developers prove their ability in the market.**

**The bar has been set – so please check out the Credential and #DoGoodTM1.** To find out more about the Cubewise EDU TM1 and Planning Analytics Developer Credential – please go here: <http://cubewise.com/credential/>

Ben Heintl  
Director, Cubewise

cubewise



## Questions to employers

- Have you been disappointed in the ability of TM1 Developers you have worked with in the past?
- Do you have a clear process of filtering through candidates for a TM1 job?
- How do you prove that the interviewee has the right TM1 skill set?
- Have you hired a TM1 Developer and second guessed their ability?

## What the TM1 Developer Credential is

- Candidate is given a TM1 modelling requirement
- Candidate has 48 hours to complete the requirement - essentially **building a model from scratch**
- A lead assessor will assess the model and conduct an interview with the candidate
- Candidate must successfully complete **all key aspects (Design, Turbo Integrator, Rules, Administration and Application Interface) to pass**
- Successful candidates will receive a badge with their results on Credly, provided by **DeakinCo**, which can be shared publicly
- **DeakinCo. is a subsidiary of Deakin University**, with whom Cubewise EDU has partnered in order to have a rigorous and legitimate education qualification framework underpinning the credential.

## Cubewise EDU Credential vs IBM Certification



Issued by a third party with educational legitimacy; is proof of an individual's competence in a given subject.



A certificate program typically indicates attendance or completion of a course or series of courses with a specific focus.

Credential	Type of Acknowledgement	Certification
48 hours	Test duration	90 minutes
Develop a TM1 model based on a scope of work	Challenge	60 multiple choice questions
Satisfactory pass on all key areas	Pass	Answer 41 questions correctly
Proven practical TM1 development capabilities by applying technical knowledge. Candidates understands how to read a scope of work to build a TM1 model from building cubes/ dimensions to developing an Excel application.	What does passing indicate about the qualification holder?	Measures candidate's technical knowledge on situational questions using TM1

## Procedure

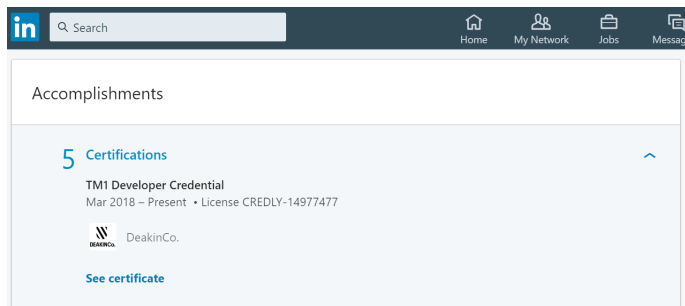
1. Candidate registers a time and date to commence the credential with edu@cubewise.com
2. Cubewise EDU provides Credential Server and URL to the scope of work to the candidate
3. Candidate has 48 hours to complete the scope of work
4. Cubewise EDU takes ownership of the Credential Server and will mark (grade) the model within 48 hours
5. Cubewise EDU will conduct a recorded video interview with the candidate
6. DeakinCo. conducts quality assurance
7. Successful candidates will be provided with a digital badge from DeakinCo.

## How do candidates pass

Candidates must prove a broad range of skills when developing the scope of work. Their model will be marked based on these key sections: **Design, TurboIntegrator, Rules, Administration, Application.**

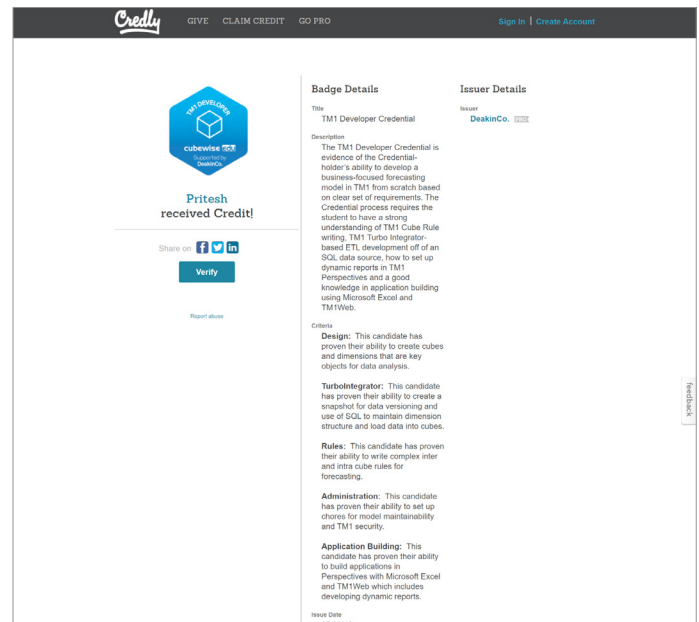
To pass, candidates need a pass grade of **80% or more** on all key sections to attain the TM1 Developer Credential.

## Successful candidates



The screenshot shows a LinkedIn profile's 'Accomplishments' section. It features a search bar at the top and navigation icons for Home, My Network, Jobs, and Messages. Below the search bar, there are 5 certifications listed. The first certification is the 'TM1 Developer Credential', issued by DeakinCo. It is dated from March 2018 to the present and has a license number of CREDLY-14977477. A 'See certificate' link is provided below the certification details.

Certificates can be verified by clicking on the "see certificate" link that opens up a verification page.



The screenshot shows the Credly verification page for the TM1 Developer Credential. The page has a dark header with the Credly logo and navigation links for GIVE, CLAIM CREDIT, GO PRO, Sign In, and Create Account. The main content area is divided into three columns: a central badge area, 'Badge Details', and 'Issuer Details'. The badge area features a blue hexagonal badge with the text 'TM1 DEVELOPER CREDENTIAL' and 'cubewise' and 'deakinco' logos. Below the badge, it says 'Pritesh received Credit!' and includes social sharing icons for Facebook, Twitter, and LinkedIn, along with a 'Verify' button and a 'Report abuse' link. The 'Badge Details' column contains the title 'TM1 Developer Credential', a description of the credential, and a list of criteria including Design, TurboIntegrator, Rules, Administration, and Application Building. The 'Issuer Details' column shows the issuer as 'DeakinCo.' and the issue date as '05/03/18'.