Introduction to Digital Credentials





Digital Credentials

Digital credentials are the digital equivalent of paper-based certificates. Digital credentials include both digital badges and digital certificates. The primary differences between a digital badge and a digital certificate are in its way of representation/graphics.

Use Cases

Few examples where digital credentials used today includes, -Diplomas and certificates issued by education providers -Awards for gaining a personal or professional skill -Participatory certificates issued in conferences and workshops -Awards and recognition programs -Speaker recognition badges for conferences and seminars -Proof of membership for any organization/community -Deleage entry passes for stage shows and other events -HR letters like a certificate of internship -Proof of vaccination, for example, COVID19 vaccinated -Social badges, used in support/ create awareness of social issues example gender equality, etc Certify Me.Online is an end-to-end solution for creating, issuing, and managing Digital Credentials We can help you deploy your own Digital Credential Platform using our White Labeled solutions. Your credential systems would run on dedicated servers ensuring a high level of security & customizability. We also provide API interfaces to seamlessly integrate into your systems.

Advantage of using Digital credentials

Digital credentials help in automation, reducing time, effort, and cost -Digital credentials are easily verifiable and can also be tagged to identities like passport etc -Digital credentials are very to share across an email, social media, or messaging platforms in a click -Improves Brand visibility of your programs and events -Improves your SEO ranking by regenerating qualified and organic backlinks.

Communicate better with Digital Credentials

In earlier days, one had to achieve a qualification in a single subject field. One had to study and achieve a bachelors degree and their masters in the same degree and demonstrate their skills in the same subject they were qualified with. Much like traditional ways where the degree of certificate stated the competency of the individual in that area of expertise, Digitalcredentials are digital proof of the individual competency in the skills and qualification achieved. Gone are the days when people achieved a bachelors degree in a single area of expertise, nowadays individuals and learners across the world can accumulate as many certifications and

badges as possible to demonstrate their capabilities and quantify their skills. Digital credentials are a better way to communicate and display your progress and qualification. They act as a piece of virtual evidence to prove your competency in the qualifications achieved. With the recent global pandemic and its return, people are bound to work and stay remote, in these tough times digital credentials are the most effective way to communicate better across the world diminishing any geographical barriers and age restrictions to learn and achieve a credential.

With help of a digital certification program, one can enhance their skills and communicate within the four walls of a room. But, as this term is new to most people and there may arise a question about the legitimacy of the certification to be received, Digital credentials have a long way to go but is also advancing and is here to stay for the long run.

Digital Credentials are secured with eruption and come with a digital key and digital signatures that verify the validity of the credential issued. They are also backed with meta-data making it easy to trace and verify. They also come with blockchain technology that facilitates the issuing process of the credential.

Unlike physical certificates and badges, Digital credentials are easy to share virtually on all digital platforms, like social media, websites, social networking sites and via emails. Digital Credentials also come with their storage called 'Digital Wallet' and 'Digital backpack', where certifications are accumulated and can be shared as a whole.

Digital Crenditials for businesses and commercial purposes

The rise in digitalisation led to a digital transformation of all industries giving rise to competition from businesses to businesses and industry to industry irrespective of their size structure. With new technologies invented now and then, businesses must stay relevant and stand out from the crowd. The rapid and advancing growth in digital tools and technologies have made businesses realise the need to adapt to digital transformation. Digital skills increase the efficiency, accuracy and performance of businesses and their employees. Digital transformation changes every aspect of the businesses day-to-day working activities and provides accurate analysis of the performance.

The need for digital skills has made it crucial for businesses to enable digital skills training programs for their employees to enhance their skills and knowledge about the latest digital skills, platforms and tools. Apart from enabling a training program for their employees, businesses also need to get this training recognised by issuing a Digital Certificate. Digital skills training programs that issue a digital credential are getting

popular among employees and are encouraged to enrol in the same to enhance and quantify their skills, as Digital Credentials help both the businesses and their employees to progress and create a positive brand value. Digital Credentials which includes Digital certificates and Digital badges are the digital evidence of the employees' competency in the skills achieved. A digital credential issued is secured with a digital key that denies any third party access or data manipulation to the original document issued. The Digital certificate comes with a digital signature of the authority issued, which verifies the legitimacy of the credential received.

These digital credentials are also inexpensive reducing the cost of production, labour, the material used and other expenses that go into the distribution of the certification and training like travel and accommodation. Thus, a digital credential is extremely cost-effective and saves both time and effort for businesses.

As digital credential recognises the employees' progress, performance and achievements, it is easy for businesses to advertise their training program. As the program will help the employee quantify their skills for career development. Since Digital credentials are a virtual document issued to recognise the members' achievements, they can only be shared on digital platforms diminishing the factor of the certification getting lost or stolen.

MAKING THE DECISION ABOUT DIGITAL CREDENTIALS

When it comes to digital credentials, often companies or organizations have to decide between buying an in-built digital credential feature through a platform or building the feature that suits best for requirements. In both cases, to make the right decision we need to first understand what system requirements and features one needs to consider:

Privacy and Trust:

For a learner or an employee to opt for the digital credential, the organization needs to be completely transparent with their privacy policies and build trust amongst them. This could be done as follows:

Prioritize consent of the learner/employee before issuing the credential The credentials used by the learner/employee must be issued with privacy features that won't alter or exploit their credentials. These privacy features must be incorporated into the system to avoid third-party or unauthorized access The system must provide hassle-free verification of the credentials acquired. The process for the verification must be authentic, trustworthy and seamless Apart from hassle-free verification, the learner must be able to recover their lost credentials from the respective authority The digital credentials system must be built in a way limiting tracking,

unauthorized access and the complete disclosure of the learner to ensure the privacy of the learner/employee

Managing the Credential:

The learner/employee may or will require to share, manage and store their credentials. To do so the digital credential system must feature:

A wallet to stores and features the credentials acquired A personalized learners portal to access, manage and share the digital credentials across all digital platforms and websites Standard tools that enable sharing by verifying the authenticity of both the issuer and receiver

Authority:

When opting for an in-built digital credential system, there often lacks authority over the platform. Meaning: The system bought from comes under a different brand name misleading the trust of the users The system may lack features that that were required best Lack of authority over the platform

It's crucial to have a platform that:

Enables full control over the platform Allows access to customize, manage its features and tools

Once, the above requirements are considered along with the cost and budget required for digital credentials, the organization can then choose between either buying or building the digital credentials platform.

WHY CERTIFYME

CertifyMe.Online is an end-to-end solution for creating, issuing, and managing Digital Credentials.

We are a VC backed SAAS-based Startup Based out of Bangalore India.

CertifyMe is among the top 3 Digital Credential Management platforms across the globe and scores to be the best in the category of Customer satisfaction and value for money. Our platform is used across the globe by 600+ institutions. G2 crowd asserts CertifyMe as a High Performer in its G2 grid and Media99 Research form has awarded CertifyMe as the most trusted Credential Management platform.

As a philosophy, we believe that when our platform generates a credential we also generate a possibility of an extra smile on this planet.

Our mission is to become the most trusted credential platform and thus maximizing the number of smiles generated by end of 2023. We would love if you could be part of our humble journey.

