The world's first LMS "Multiverse" with Open Badge to improve skill certification and motivate autonomous learning.

NetLearning, Inc.

■Theme, challenges

With the current focus of human resource development being on individual skills, proof of learning, training history and qualifications have become very important.

Particularly in Japan, in order to respond to changes in the market, companies are reaffirming the importance of a personnel system that clearly defines job responsibilities and properly evaluates skills through equal opportunities for promotion and advancement in order to secure an agile and specialized workforce.

However, the lack of services that combine skills acquisition, standardized skills assessment and skill management makes it difficult to create a learning ecosystem that helps employees learn autonomously, improves the proficiency of each employee and the competitiveness of the company.

■Solutions

NetLearning, Inc. has developed a learning and training platform called "Multiverse" to provide digital certificates of completion and credentials that, thanks to blockchain technology, cannot be altered or forged. We are now on board with the world's first Open Badges on a learning and training platform. We will seamlessly provide services from the management of learning and training to its implementation and certification, all in the cloud. This will promote autonomous learning in human resource development and revitalize strategic human resource management.

■Learning Effect

Incorporating Open Badges that visually represent an individual's skills in a way that is easy to understand and digitally managed or shared, makes it easier for companies to track the skills that employees have acquired both internally and externally. Skills that are lacking within the company will be learned and reinforced by providing learning content and awarding badges to employees who have acquired them. Employees will be encouraged to learn so that they can perform better at their jobs and share their learning content internally. Employees can then identify additional skills they want to acquire, boosting autonomous learning. Because the learning and training platform and the Open Badge functions are integrated, it is possible to create a learning ecosystem within the company. This is an effective solution to the challenges facing Japanese and global companies alike.