

Hyland Credentials for higher education



Improve efficiencies, increase security and empower students with blockchain-secured digital credentials

In today's digital era, traditional methods of managing academic credentials are no longer sufficient to meet the efficiency and security demands of modern education. Employers require a swift, accurate and efficient means of verifying applicants' education, and students need a secure, tamper-proof way to share their academic records.

However, these enrollment records, transcripts and degrees are often paper-based documents that are slow to issue, easy to fake and expensive to verify — with the average print time for diplomas ranging from 4–6 weeks.

As student expectations evolve, EDUCAUSE highlights the need for IT leaders to leverage technology, data insights and agility to create a frictionless student experience. That's why many schools are now looking for alternative ways to issue paper-based diplomas and certificates to support online, in-person and hybrid learning.

Credentials for higher education is a complete solution for issuing digital credentials for educational records — including diplomas, micro-credentials, curricula, copyrights, intellectual property, certificates and transcripts — in a blockchain-secured format that is shareable and instantly verifiable. This enables educational institutions to create custom credentials, import recipient data and issue digital records quickly and securely through a decentralized system powered by blockchain technology.

By reducing the reliance on time-consuming and costly paper-based records, universities can improve efficiency, streamline record-keeping and combat fraud, all while providing students with an exceptional experience.

Operational efficiency and reduced risks

Traditional record-keeping often relies on paper-based systems and filing cabinets, resulting in delays, security vulnerabilities and inconveniences like lengthy processing times. These methods also lack recipient ownership and contextual meaning.

Leveraging the Blockcerts open standard, renowned as the world's most secure digital document format, Credentials for higher education provides a holistic solution for digital credentialing, encompassing issuance, authentication and verification. By replacing paper-based processes with a more advanced approach, institutions can enhance efficiency while reducing risks.

Secure record storage and sharing

Blockchain technology provides a strong foundation for secure and immutable data storage. Its decentralized structure can be used to create tamper-proof digital copies of student records. This makes it easier for higher education institutions to securely share student records with other organizations.

Elevated student experiences

With paper-based records, students lack true ownership of their credentials. Digital credentials, on the other hand, grant students the freedom to use them on a variety of platforms. This empowers students to effortlessly share their credentials with employers and other schools, expediting hiring and admission decisions.

Key features

- Comprehensive solution: Issuance of blockchain-secured digital credentials for educational records
- Efficient credential design: Agile creation and design of credentials, along with easy recipient data import
- Secure digital issuance: Instant, independent verification through blockchain-powered technology
- Seamless integration: Integration with third-party applications via a suite of credential APIs, including time stamping, e-signatures, digital signatures and blockchain anchoring
- Operational enhancement: Improved efficiency, risk reduction and security measures
- Student empowerment: Secure and verifiable credentials for streamlined interactions

Benefits

- Operational efficiency: Provides students with their earned credentials on time and in a format they can easily share
- Enhanced security: Combats fraud through blockchain-backed security measures
- Improved experience: Empowers students with secure, verifiable digital credentials

Credentials propels schools into the future of education by improving efficiencies, increasing security and empowering students.

[Learn more about Hyland's solutions for higher education.](#)