

Citizen One



Consolidated Services (APIs)

Identity Verification

Customer Identity Management & Authentication

Data Privacy Controls

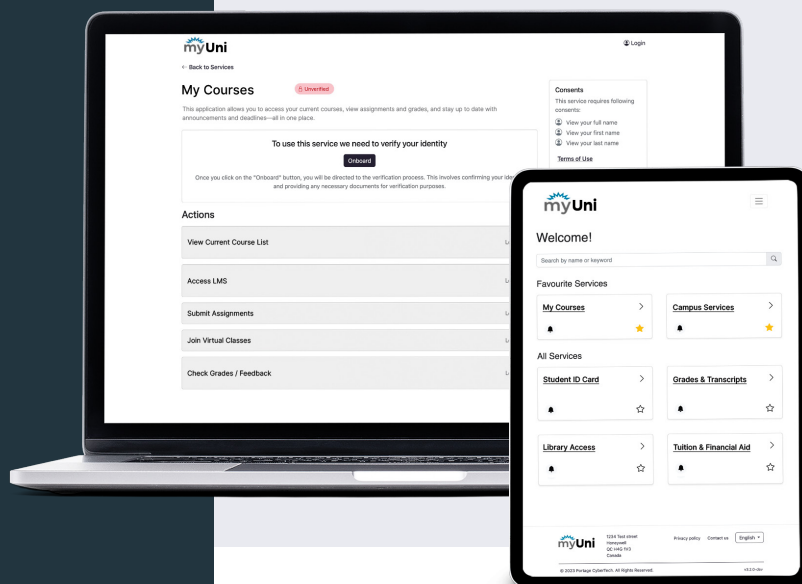
CitizenOne

Enabling Modern Identity for Higher Education with CitizenOne

CitizenOne is a secure, standards-compliant Customer Identity and Access Management (CIAM) solution designed to meet the unique challenges of public-sector and academic institutions.

For colleges and universities, CitizenOne delivers robust identity capabilities that simplify access, enhance security, and improve user experience for students, faculty, alumni, and partners.

Digital transformation is paramount for higher education — students expect it, and resource constraints demand it.



CitizenOne provides a proven secure and privacy-aware platform for connecting students, faculty and staff. It streamlines access, empowers users with control over their data, and helps institutions reduce risk and overhead through a unified, campus-wide identity framework.

10 Core Values of CitizenOne for Higher Education

From prospective students to tenured professors, CitizenOne supports the entire academic community at every stage of their journey. Here's how:



1. Seamless Secure Access

CitizenOne enables SSO (Single Sign-On) across campus services and third-party applications using SAML, OIDC, and OAuth2. It supports passwordless and MFA-based logins, reducing credential fatigue and strengthening security.



2. Unified Identity Across the Lifecycle

From applicant to student to alumnus, CitizenOne maintains a continuous identity record. Lifecycle-aware identity management allows for seamless transitions (e.g., student to staff) without re-registration.



3. Privacy and Compliance

Designed with privacy-by-design principles, CitizenOne ensures compliance with GDPR, PIPEDA, FERPA, Quebec's Law 25 and other regional data protection laws. Built-in tools provide granular consent and preference management for responsible data stewardship.



4. Delegated Access and Proxy Management

Supports controlled access for parents or guardians during admissions and financial aid processes, as well as advisor or faculty delegation for academic functions.



5. Digital Credentialing

Issues verifiable credentials such as student IDs, course completions, and degree certificates. These can be integrated into mobile wallets or digitally verified by external services.



6. Scalable and Flexible Deployment

Offered as SaaS, private cloud, or on-premise deployment, CitizenOne scales automatically to meet peak demand during enrollment or registration periods, ensuring consistent performance when it matters most.



7. Advanced Integration through Comprehensive RESTful APIs

Integrates easily with popular campus systems through a comprehensive suite of RESTful APIs. These cover key functions such as authentication, authorization, user management, credential issuance, and analytics. Institutions can rapidly connect their existing infrastructure, including LMS platforms (e.g., Moodle, Canvas), ERPs (e.g., Banner, PeopleSoft), student information systems, library databases, and mobile applications, without extensive custom development. This significantly reduces implementation timelines and operational overhead while enabling secure, scalable identity services across the entire campus ecosystem.



8. Security Intelligence and Risk Analysis

Embedded analytics and behavioral anomaly detection proactively identify threats such as account compromise, credential stuffing, or abuse of entitlements.



9. Mass Onboarding and Offboarding at Semester Transitions

CitizenOne streamlines mass onboarding of thousands of new students and staff at the start of each semester with automated identity provisioning, credential issuance, and role-based access. At semester's end, it automatically deactivates accounts or transitions roles (e.g., from student to alumni), reducing administrative burden, mitigating security risks, and ensuring accurate system access throughout the academic lifecycle.



10. Persistent Identity via Digital Wallet Integration

CitizenOne enables the secure storage and retrieval of Personally Identifiable Information (PII) through student-held digital wallets. This empowers students with control over their verifiable credentials—such as proof of enrollment, student ID, or academic achievements—while ensuring tamper-proof, consent-based identity validation. Persisted identity data can be securely reused across services, semesters, and even institutions, reducing redundant data entry, streamlining onboarding, and enhancing trust in identity verification processes.



CitizenOne in Action:



Identity and access needs in higher education are diverse, spanning everything from student onboarding to research collaboration. CitizenOne is designed to handle it all. Below are some of the most common scenarios where CitizenOne delivers immediate value across campus systems and user groups.

Use Case	Value Provided by CitizenOne
Student Portal Access	SSO with step-up authentication for exams or financial aid portals.
LMS Access	Federated login to Moodle or Canvas using OIDC.
Onboarding & Offboarding	Seamless identity creation at admission; automated deactivation post graduation.
Alumni Services	Continued access with role-adjusted permissions and credentialing for lifelong learning.
Research Collaboration	External identity federation (eduGAIN, InCommon) and scoped authorization.
Parent/Guardian Delegation	Controlled and revocable access to billing and academic progress.
Digital Certificates	Issuance of verifiable credentials for course and degree completion.
Library & Resource Access	Fine-grained access to digital content and licensing systems.

Conclusion

CitizenOne is purpose-built to modernize identity systems for institutions of higher education.

By improving digital experiences across campus, it not only improves usability and trust for students and faculty but also ensures operational efficiency, data protection, and long-term digital readiness.



Ready to get started?

[Contact us](#) to learn more about how [CitizenOne](#) can support your campus-wide identity transformation.