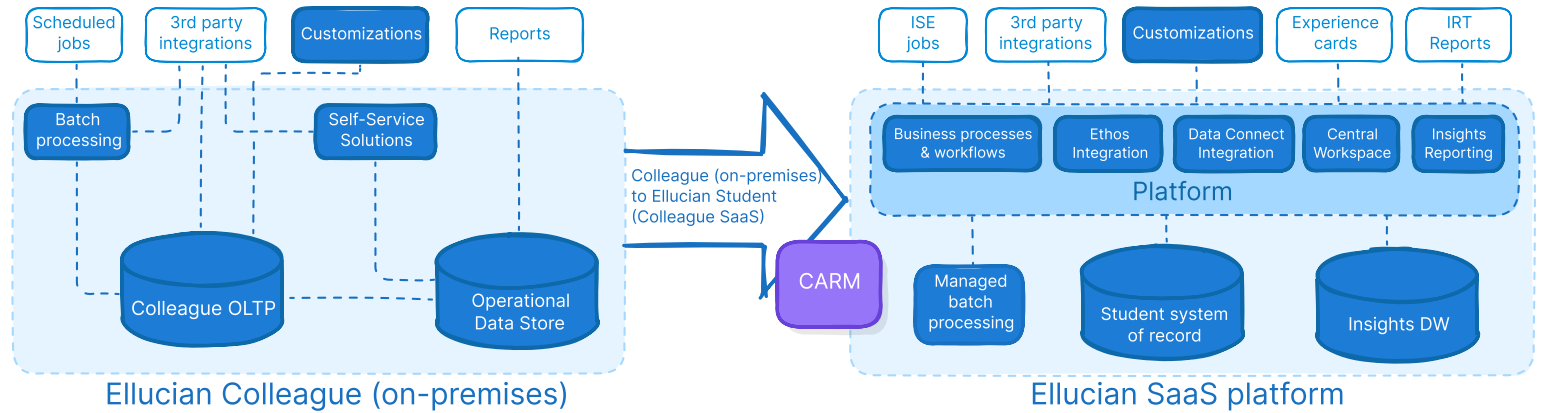


Modernize Colleague to Ellucian Student

SaaS

ABCloudz helps institutions transition from on-premises Ellucian Colleague to Ellucian Student (Colleague SaaS). SaaS modernization is not a lift-and-shift: direct database access, unmanaged schedulers, and in-place Colleague customizations are no longer available. Successful transition requires redesigning integrations, data flows, and institutional logic using supported SaaS patterns. Our approach is structured in two phases: migration solution design and controlled implementation.



Phase 1 — Migration solution design: This phase defines a realistic blueprint for moving the Colleague environment to SaaS. We assess current operations and translate them into a governed SaaS architecture. The result is a Migration Solution Document defining scope, dependencies, sequencing, and implementation strategy.

Customization & baseline analysis

- Review modules, routines, co-files, UI changes, reports
- Identify embedded institutional logic
- Assess fit with SaaS constraints

SaaS readiness, performance, and compliance

- Use CARM within Navigate to SaaS
- Map processes to supported SaaS capabilities
- Validate FERPA, PCI, and governance alignment

Integration landscape mapping

- Inventory integrations, APIs, files, events, scheduled jobs
- Identify third-party dependencies
- Map legacy patterns to Ethos and Data Connect

Data readiness and migration planning

- Replace in-place code with supported mechanisms
- Use configuration, Experience, workflows, process actions
- Use Ethos APIs, events, and Data Connect pipelines

Phase 2 — Implementation: This phase focuses on executing the approved modernization roadmap in coordination with Ellucian’s SaaS operating model, with structured delivery governance and milestone-based validation.

Customization redesign and refactoring

- Refactor or replace legacy routines
- Refactor custom logic into supported services
- Use platform-supported extension patterns

Data migration & validation

- Extract and transform source data
- Execute sequenced data loads
- Validate completeness, accuracy, and consistency

Deployment and cutover coordination

- Execute the migration plan
- Confirm readiness before go-live
- Apply rollback and mitigation plans if needed

Integration modernization

- Replace point-to-point integrations
- Implement API- and event-driven patterns
- Configure monitoring, retries, and error handling

Testing and validation

- Test critical business workflows
- Validate integrations and data movement
- Confirm performance and operational readiness

Training and post-migration support

- Train technical and operational teams
- Deliver documentation and knowledge transfer
- Provide stabilization and issue resolution

Why ABCloudz?

ABCloudz is a full-service global technology firm helping higher education institutions manage data, applications, and infrastructure anywhere. We've been working closely with Ellucian product and services teams for years, gaining deep technical and functional knowledge of how the Ellucian ecosystem works from the inside. This expertise enables us to deliver the fastest, most automated, and highly cost-effective modernization of on-premises Ellucian Colleague to Ellucian SaaS.

We are world champions in migrations!

The ABCloudz team has been doing all kinds of migrations for 20+ years, including various sources/targets, preserving architecture, and performing application modernization, custom and packaged applications, and transactional and analytical workloads, getting involved with 200+ workloads annually. We're big believers in "automate the automatable" — the best proof of competency and quality. A unique fact about us is the "convert between SQL dialects" technology, which was acquired by Microsoft in 2005 (SSMA) and by AWS with the acquisition of DB Best in 2021 (AWS SCT).

How much will it cost? How long will it take?

These are the first questions institutions ask when considering migration to Ellucian SaaS. The cost and timeline of a migration vary based on multiple factors, including the complexity of the institution's current setup, the number of customizations, integrations, and data structures that need to be modernized.

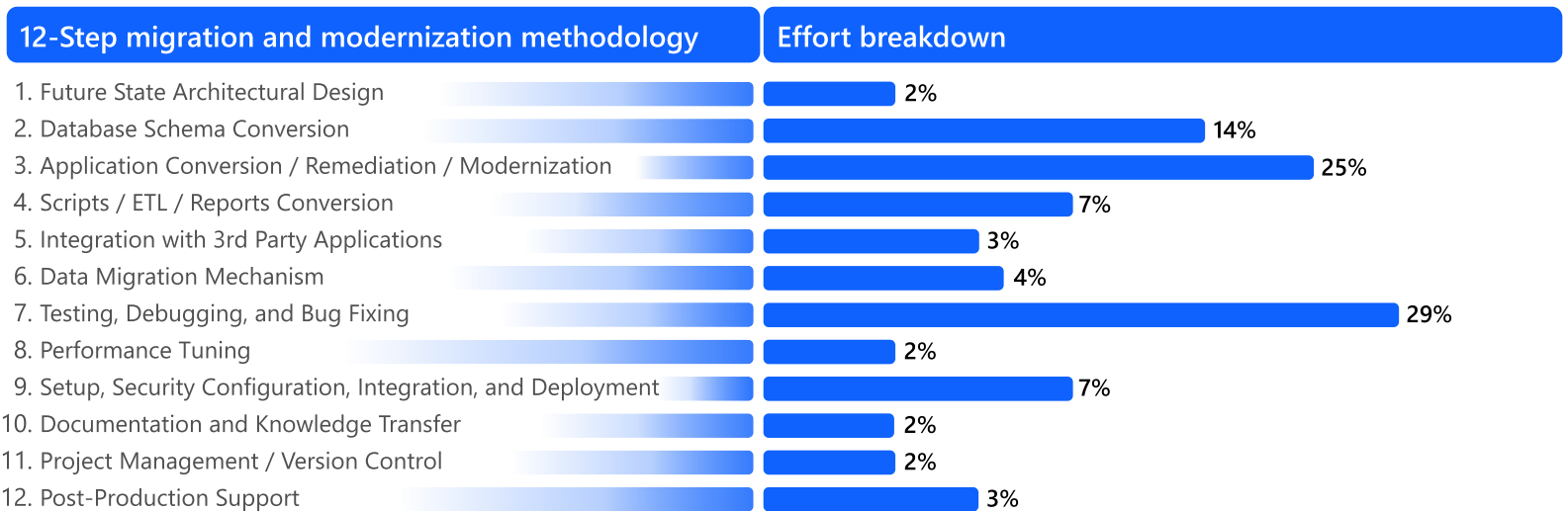
That's why we don't believe in guesswork. At ABCloudz, we follow a proven 12-Step Migration and Modernization Methodology that starts with a comprehensive discovery phase.

In this first step, our team thoroughly analyzes your existing Ellucian Colleague environment, identifying all custom code, integrations, data dependencies, and workflows.

The outcome? A detailed modernization roadmap — a solution design document that outlines every step of your modernization journey. This includes:

- **A structured step-by-step plan** with a detailed breakdown of required tasks.
- **Precise time estimates** in person-hours for each phase of the modernization.
- **A clear budget estimate** based on the scope of work.

With ABCloudz, you get a data-driven modernization strategy and a clear execution plan. Our fine-tuned process, tested in hundreds of successful modernizations, ensures predictability, efficiency, and full transparency at every step.



About Us

ABCloudz, Inc. is a global technology firm providing a full suite of solutions and services for managing data, applications, and infrastructure. With hundreds of experts across 20+ specialized practices, we've delivered successful modernization, BI, cloud, data engineering, ML/AI, and managed services projects worldwide. Our focus on automation and a track record of cost-effective delivery have earned us the trust of hundreds of customers across various domains.

Reach out to our team at info@abcloudz.com.

Learn More

