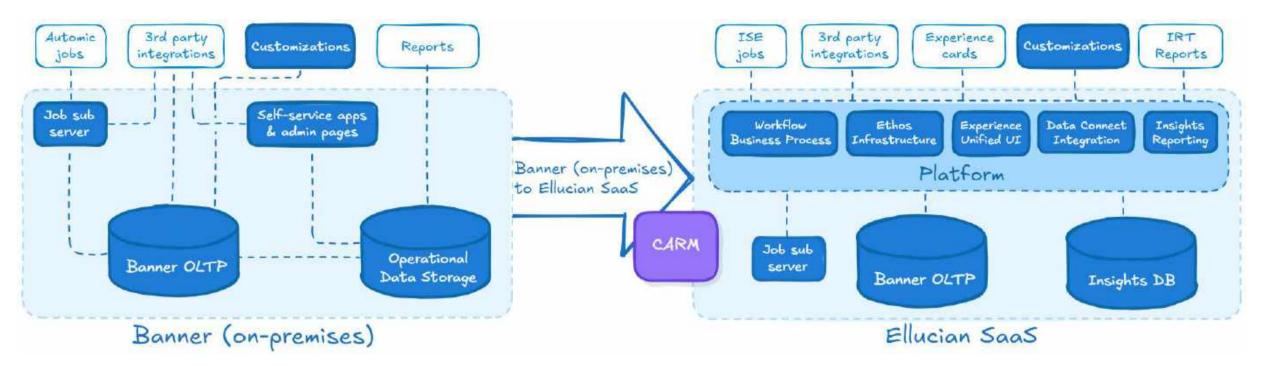
# abcloudz

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## Modernize Ellucian Banner to SaaS

ABCloudz helps institutions migrate and modernize their on-premises Ellucian Banner to Ellucian SaaS. Our two-phased approach ensures a seamless transition, from discovery and solution design to implementation, integration, and post-migration support.



Phase 1 — Migration solution design: In this phase, we analyze your current Ellucian Banner on-prem environment, identify all existing Ellucian Banner modules, customizations, integrations, reports, jobs, dependencies, and other components, and come up with a Migration Solution Document that captures every step of your migration journey to ensure a smooth transition to Ellucian SaaS.

- Customization & baseline analysis We review and analyze custom Oracle PL/SQL packages, Pro\*C, COBOL, integrations, scripts, and other modifications to ensure they fit Ellucian SaaS capabilities.
- Integration mapping Documenting and evaluating existing FTP-based, API-based, or custom-built integrations to ensure smooth interoperability in Ellucian SaaS. We implement Ellucian Ethos, Data Connect, and modern integration frameworks.
- Data migration planning Identifying data dependencies, mapping transformations, and

- Performance & compliance validation Profiling system performance, identifying risks, and ensuring compliance with FERPA, PCI, and institutional data governance policies.
- Customization adaptation roadmap Developing a detailed Migration Solution Document, outlining how each customization will be transferred, re-architected, or replaced in Ellucian SaaS. This process also involves aligning with the Customer Architecture Reference Model (CARM), which guides institutions in mapping their current strategies, processes, and custom workflows to standardized EllucianSaaS implementations.

Phase 2 — Implementation: This phase focuses on executing the migration based on the Migration Solution Document, ensuring all critical components function as expected within Ellucian SaaS.

- Customization adaptation & refactoring Migrating or rewriting custom logic using approved Ellucian SaaS methodologies.
- Integration modernization Replacing legacy point-topoint connections with API-driven and event-driven architectures using Ellucian Ethos & Data Connect.
- Data migration & validation Transferring institutional data to Ellucian SaaS with schema mapping, transformation handling, and reconciliation checks to ensure integrity, consistency, and compliance.
- **Testing & validation** Functional and performance testing, including data consistency checks, workflow validation, and security assessments.
- Deployment & cutover execution Ensuring a seamless transition, with rollback plans, golden copies, and final system validation before go-live.
- Training & post-migration support Providing comprehensive documentation, knowledge transfer sessions, ongoing monitoring, incident response, and proactive maintenance.



### Take the first step — contact info@abcloudz.com for a discovery session

### 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 Banner 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?

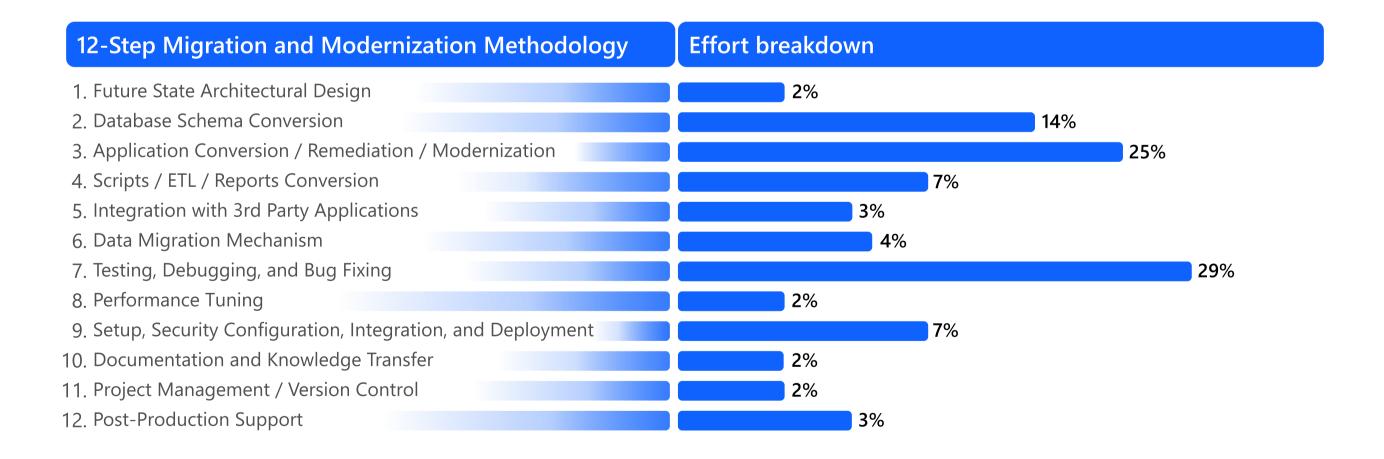
These are the first questions institutions ask when considering migration to Ellucian SaaS. The cost and timeline of a migration vary based on multiple factors, including the complexity of the institution's current setup, the number of customizations, integrations, and data structures that need to be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

That's why we don't believe in guesswork. At ABCloudz, we follow a proven 12-step migration methodology that starts with a comprehensive discovery phase.

In this first step, our team thoroughly analyzes your existing Ellucian Banner 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 company 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

