



VERTICAL

Business Intelligence for Higher Education



Why CIBER as your BI Service Partner?

Full view: Unlike other Business Information solutions, CIBER's BI solution eliminates the information silos within your institution to give you a complete, strategic view of your operations, functions and initiatives.

Multiple sources: With CIBER's BI solution you'll be able to aggregate data from multiple databases that span all of the operations, functions and initiatives of your institution.

Common terminology: Tired of different departments showing up at meetings with different numbers for the same performance indicators, such as FTE? Our BI implementation will help you develop common terminology that ensures everyone is on the same page.

User adoption: A major obstacle to the successful implementation of a BI system is a level of complexity that discourages usage and raises doubts about the reliability of the information. CIBER's approach is to deliver a BI system that is easy to use and delivers information your users will trust.

Business Intelligence for Higher Education Institutions

Running an institution of higher education is different than managing any other enterprise.

So CIBER offers a unique approach to Business Intelligence (BI) specially tailored to the needs of higher education that gives you the analytical tools to make the right strategic decisions for your institution. To cite just a few examples, you'll be able to:

- Minimize the repeated efforts often involved in preparing IPEDS reports with increased automation.
- Track students in ways you've only imagined in the past – the original prospect referral source, how many submitted admission applications, how many enrolled (Census Data and Cohort Tracking), how many graduated (retention), and how many are contributing alumni. Or drill even deeper to understand the demographics of the students you're harvesting (recruiting) and where they come from.
- Analyze every facet of your fundraising activities, such as, institution campaigns, fundraising, gift giving, or memberships to understand exactly what's succeeding and what isn't.
- Give your department heads a full view of their budgets so they'll know instantly whether they're on budget and the impact of spending options on compliance with the many financial requirements they must meet. Also provide the ability to do year to year comparison across all modules, such as, admissions, student records, academic advisement, financial aid, student financials, etc.

Are You Ready?

If that sounds appealing, then you're ready for CIBER's solution-based approach to Business Intelligence (BI) for higher education – practical and proven solutions that build on Oracle's Business Intelligence foundation.

View the Entirety, Not Silos

Sound management decisions require reliable, up-to-date information – based on data aggregated and organized so you can view it at a strategic level to see trends and relationships between the activities of every part of your institution. Unfortunately, the information needed to make sound decisions often resides in separate "silos" that aren't easily analyzed together for a complete picture of what's happening.

CIBER's proven approach to Business Intelligence eliminates the silos to give you a full view of your institution so you can analyze all the information you need to make good strategic decisions.

Data Working Side-by-Side

Any good BI software will give you the ability to analyze multiple categories of data from a single database. One of the unique strengths of CIBER's BI service solution is the ability to analyze data from multiple locations and multiple databases side-by-side. That means, for example, that you can:

- Compare financial aid recipients to student financials to finance.
- Predict course/class demand based on new student orientation and/or pre-registrations.
- Estimate projected increase costs in tuition.
- View side-by-side, year-to-year comparisons based on institution requirements.
- Simulate financial expenditures by financial aid item types (grants, loans, work) and student attributes (income level, EFC, number in household and number in college, etc.).
- Track and compare business processing times, for institution populations such as, prospects, applicants, students and advisees.
- Create specific dashboard alerts based on outcomes of processes, admissions, enrollment, packaging and awarding financial aid, advising, or tuition and fees.
- Identify at-risk students by midterm grades and/or student attributes, such as first generation.

CIBER's BI approach also gives you unparalleled ability to run what-if scenarios to see the impact of the choices available to you before you have to make your final decision.

BI Success Goes Beyond the Install

Successful implementation of BI software is a challenging undertaking that represents a major investment of time and money. In fact, some organizations get so caught up in the requirements-gathering process that they never get to a fully successful implementation of their BI system.



So, CIBER will approach the implementation of your BI with a practical, proven approach designed to get a basic BI system up and running quickly. Then we'll help you build on these basics as your understanding of your needs evolves.

We'll help you develop institution-wide standardization of the performance indicators for your operations so everyone within your institution is on the same page when it comes to defining key performance indicators.

One major benefit of our approach is that you'll no longer have different departments showing up at meetings with different numbers for the same performance indicator.

Learn More

The real benefit of CIBER BI is that you'll have a strategic decision-making tool your people will use because they'll understand how to get the information they need and they'll trust the results.

To learn more about CIBER's solutions, please call us at 800-242-3799 or visit www.ciber.com.

About CIBER, Inc.

CIBER, Inc. (NYSE: CBR) is a pure-play international system integration consultancy with superior value-priced services and reliable delivery for both private and government sector clients. CIBER's services are offered globally on a project- or strategic-staffing basis, in both custom and enterprise resource planning (ERP) package environments, and across all technology platforms, operating systems and infrastructures.

Founded in 1974 and headquartered in Greenwood Village, Colo., CIBER now serves client businesses from over 60 U.S. offices, 25 European offices and seven offices in Asia/Pacific. CIBER operates in 18 countries, with more than 8,500 employees and annual revenue of approximately \$1.2 billion.

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