

## Our Specialty in Higher Education and K-12 Education

“Tri-C’s business intelligence solution, ‘**One Institutional Intelligence**’, allowed College leaders to understand how the class drop policy impacted community college students. By making a drop policy change, the College increased student retention by nearly 500 students per semester and increased tuition revenue by \$260,000 per semester.”

“Tri-C paid for its BI solution in less than a year!”

~College VP

Incisive Analytics has a specialty in implementing BI for Higher Education and K-12 Education. We deliver tools, analytics applications, functionalities and solutions. Higher Education and K-12 Education demand that consultants know the education space and academic pedagogy and bring education-specific business and technology solutions. Our team members have led designs for and implemented higher education business intelligence solutions across the State of Ohio and beyond.

### Higher Education and K-12 Education Skills

Incisive Analytics provides experienced education resources that have a focus on student success, financial feasibility, and best-of-breed technologies. Incisive Analytics delivers proven value to our clients and provides thought leadership within the Higher Education and K-12 Education space.

#### **Our Formula for Success: Institutional Intelligence**

We deliver custom star schemas specific to your institution and desired BI solution.

We have the experience to respond to the key performance criteria of education and to address the critical BI functionalities and reporting/analytics needs to provide high-value, rapid-return strategic solutions that directly address your institution’s initiatives.

Our formula for success is to combine the institution’s heartbeat for research with world class tools that transform Higher Education and K-12 Education focused Business Intelligence into “Institutional Intelligence.”

### **We work with your data, your existing tools, and our design.**

Incisive Analytics specializes in Business Intelligence solutions that focus on custom-designed databases using industry-standard tools and best practice design. We understand the complexity of choices in the BI marketplace and will adequately address the pros and cons of our BI recommendations. We work with a wide range of platforms; Oracle, Microsoft SQL Server, Teradata, Business Objects, Cognos. We apply the benefit of our wide ranging experience in choosing the best path to meet the immediate needs of an initiative as well as future needs to expand from the current data source to additional data sources in pursuit of analytical and reporting needs and strategic goals. We deliver custom star schemas specific to your institution and desired BI solution. The technical expertise of our delivery is complimented by our strong knowledge transfer skills. We will employ our diverse team’s collaborative experience to better explore the proposed migration paths within the cultural and problem-solving environment.

Incisive Analytics has a broad and diverse group of strategic skills to meet our clients’ needs. Our principal professionals have 20+ years of leadership experience in the Business Intelligence industry and a specific set of skills in education. Our key competencies bring together the innovative and foundational tools to design optimal BI functionalities.

**Publishing at the B-eye-NETWORK**

**A Business Intelligence Primer for Higher Education**  
<http://www.b-eye-network.com/channels/5084/view/9704/>

**Why Stars Work: A Technical Discussion of Star Schema Design**  
<http://www.b-eye-network.com/channels/5085/view/10710/>

**Podcast: The Benefits of BI for Higher Education**  
<http://www.b-eye-network.com/listen/8988>

Incisive Analytics has the experience to respond to the key performance criteria of Higher Education and K-12 Education and to address the critical BI functionalities and reporting/analytics to provide high-value, rapid-return strategic solutions that directly address your institution’s initiatives. These solutions require a comprehensive application of technologies to achieve superior process understanding and student outcome performance. Our formula for success is to combine the institution’s heartbeat for research with world class tools that transform Higher Education and K-12 Education-focused Business Intelligence into “Institutional Intelligence”.

Education Skills Summary	
<p><b>Industry Experience</b>            North Ridgeville City Schools, Summit County Children’s Services, Cuyahoga Community College, Miami University, Notre Dame College, Harvard University, Kent State University, St. Michael’s College of Vermont</p> <p><b>Industry Experienced Resources</b>            Our subject matter experts and strategists average more than 8 years in higher education including institutional research, accreditation, program review and AQIP.</p> <p><b>Broad Capabilities</b>            Incisive Analytics has significant experience from enrollment management to financial aid leveraging to student outcomes success.</p> <p><b>Return on Investment</b>            Provide rapid time to value with 90-day wins synchronized with class terms.</p> <p><b>Outcome-Centric vs. Technology-Centric</b>            Deliver solutions based on business and student outcome challenges; not just “cool technologies.”</p>	<p><b>Education Specific Solutions</b></p> <ul style="list-style-type: none"> <li>• Faculty and staff retirement projections</li> <li>• Academic content standards and benchmarks</li> <li>• Tracking and interpretation of student performance and assessment data</li> <li>• Strategic information for diverse stakeholders</li> <li>• Measurement and improving of student success</li> <li>• Enrollment management dashboards</li> <li>• Financial aid leveraging models and forecast dashboards</li> <li>• Student retention and persistence reports</li> <li>• Program and economic impact analytical tools</li> <li>• Accreditation and AQIP analytical support</li> <li>• Marketing and levy campaign analytical support</li> <li>• Strategic plan support and enrollment projections</li> </ul>

Incisive Analytics has specific experience in SunGard’s Higher Education ERP and its Human Resources modules. Those experiences have been gained over multi-month projects at Cuyahoga Community College, Kent State University, Harvard University’s centralized administration and Miami University. Additionally, we have provided education and extended training classes on ‘BI after an ERP’ for University of Alabama, Georgia Medical College, St. Michael’s College, National Heritage Academies and Medical College of Wisconsin.