

Salient Education Executive Summary

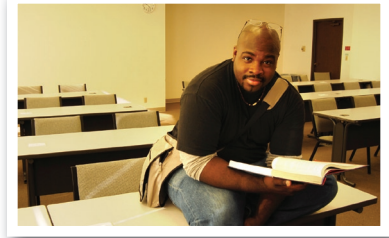
Salient Corporation provides technology and services that help educational institutions leverage data to improve both quality of services and financial performance.

Our approach is to enable executives, administrators, teachers, counselors and others to use information interactively and independently, to see with greater speed and in greater depth where, when and on whom their investments and interventions are having measurable effect, so they can act timelier, repeat practices and investments that work and eliminate those that don't.

To achieve this end, Salient offers technology that removes the limitations to actionable knowledge: latency, technical complexity, incompleteness of information and lack of specificity in measurement.

Working as the hub in a hub and spoke configuration, the Salient gives educational institutions greater coherency of information, irrespective of the number of independent sources or their structures, and makes coherent intelligence immediately available to all who need to know.

The Salient Interactive Miner™ visual data mining software enables non-technical knowledge workers to use intelligence within the context of their everyday responsibilities without need of expert resources. They can inquire easily and dynamically, according to needs of the moment, evaluate history and progress against plans down to fine details, and then act in time to affect outcomes. With all data refreshed each day, it becomes both possible and practical to closely monitor the effects of change, however small. The end point is much more precise control over allocations of financial and human resources



In summary, Salient Corporation delivers a degree of visibility, accountability and control that has not been possible until now. Its technology integrates disparate data to provide comprehensive measurements of quality and efficiency. Its user software's attributes of speed, simplicity and granular detail enables knowledge transfer to every point of need.

Benefits:

Salient can help educational institutions improve in many areas. In each case, value added is measured with great granularity for precise detection of performance outliers and anomalies. UXT allows educators to sift vast amounts of data, analyze cause-and-affect relationships between discrete events, determine value added and continuously measure improvement.

Financial Performance

Continuously monitor revenues and costs to ensure a financially sound school, district, etc.

District Performance

Measure and improve performance while taking into account the constraints of specific districts

Demographic Intelligence

Incorporate census data for insight into demographics of neighborhoods: age, income, employment, language, ethnicity, etc.

Policies

Measure individual schools and policy objectives against actual outcomes.

School Performance & Accountability

Measure school performance from the highest levels down to the individual performers – school performance, curriculum performance, and student progress.

Student Intervention

Identify students at risk and intervene as early as possible to improve the probability of student success.

Benchmarking & Best Practices

Make comparisons at any level to determine what's working, what's not and why.

Technical Summary

Salient's UXT® automatic valuation engine organizes data from any and all activities and environmental data – into a bottom-up, continuous audit and monitoring system:

Events Data:

- Quantities (of products, services provided or assets purchased)
- Moneys (revenues, costs)
- Times (frequencies / cycles, duration)

Conditions and Constraints:

- Populations
- Heads, payroll, rates
- Capacities
- Policies and rules

Entities:

- Students, teachers, aides, principals, superintendents
- Courses, grades, schools, districts
- Assets (equipment, rooms, buildings, buses, etc.)

All Summaries:

- Organizational (roles, i.e., teacher, aide, administrator, etc.)
- Geospatial (areas, demographics, etc.)

UXT measures all aspects of education attainment and / or contribution:

- Grades / standardized test performance
- Attendance / detentions / suspensions
- Sports / clubs / other participation
- Graduation rates / college admissions
- And more

About Salient

Salient Corporation offers business and government a new solution for efficient management. Drawing on diverse data from multiple sources, our technology measures how business activity creates value, quality, financial efficiency, productivity, while its user interface eliminates barriers to the use of this knowledge for continuous process improvement.

Salient's technology platform is a super scalable in-memory OLAP system for activity based value scoring. Its user interface is a graphical toolbox for interactive, stream-of-thought data mining, visualization and root cause analysis. Overall, the technology enables non technical knowledge workers to evaluate process behaviors rapidly, eliminate waste and optimize outcomes continuously.

Founded in 1986, Salient today serves more than 35,000 users in 53 countries. For more information, visit www.salient.com.

