

Instructional Improvement System

**Improve Student Achievement—Turning Data into Action:
Implementing Instructional Improvement Systems**

SCANTRON PARTNERS WITH STATES, SCHOOL DISTRICTS AND EDUCATORS TO PROVIDE AN INNOVATIVE SUITE OF WEB-BASED PRODUCTS AND SOLUTIONS TO HELP IMPROVE STUDENT ACHIEVEMENT BY TURNING DATA INTO ACTION. OUR UNIQUE END-TO-END SOLUTION MEETS THE GOALS OF THE U.S. DEPARTMENT OF EDUCATION'S RACE TO THE TOP REQUIREMENTS FOR INSTRUCTIONAL IMPROVEMENT SYSTEMS FOCUSING ON INDIVIDUAL STUDENT ACHIEVEMENT.

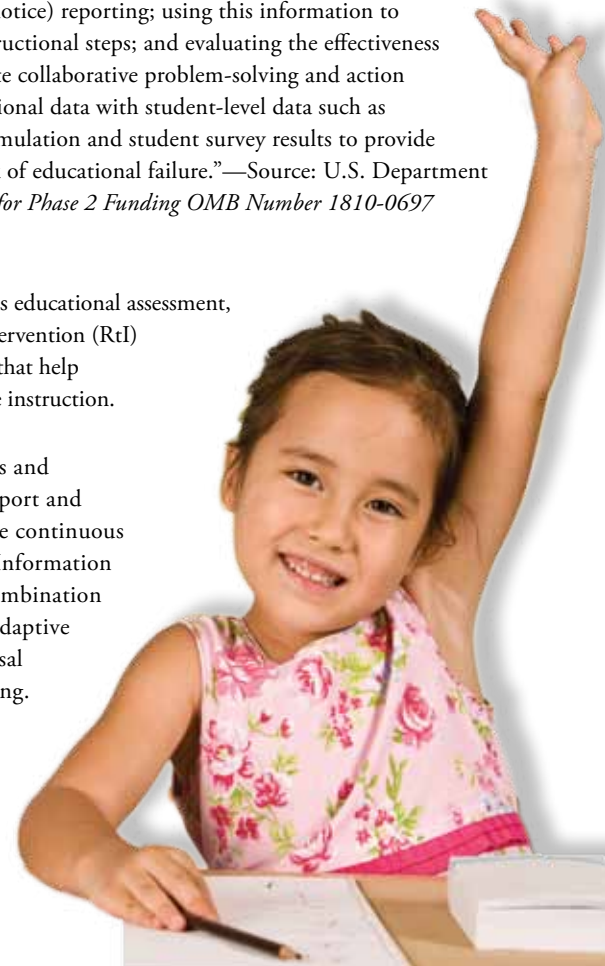
Race to the Top—What Are Instructional Improvement Systems?

“Instructional improvement systems means technology-based tools and other strategies that provide teachers, principals, and administrators with meaningful support and actionable data to systemically manage continuous instructional improvement, including such activities as: instructional planning; gathering information (e.g., through formative assessments as defined in this notice), interim assessments (as defined in this notice), summative assessments, and looking at student work and other student data; analyzing information with the support of rapid-time (as defined in this notice) reporting; using this information to inform decisions on appropriate next instructional steps; and evaluating the effectiveness of the actions taken. Such systems promote collaborative problem-solving and action planning; they may also integrate instructional data with student-level data such as attendance, discipline, grades, credit accumulation and student survey results to provide early warning indicators of a student’s risk of educational failure.”—Source: U.S. Department of Education’s *Race to the Top Application for Phase 2 Funding OMB Number 1810-0697*

Our Solution

The Scantron end-to-end solution combines educational assessment, standards-aligned content, Response to Intervention (RtI) and reporting and data management tools that help educators personalize learning and improve instruction.

Our solution provides teachers, principals and administrators instructional decision support and student-centric actionable data to manage continuous student achievement and improvement. Information about each student is gathered using a combination of summative, formative and computer-adaptive diagnostic assessments to conduct universal screening and ongoing progress monitoring.



This instructional data is integrated with other student data such as attendance, discipline, and grades to provide a centralized, 360 degree view of each student providing a “GPS for educators.” This allows educators at all levels to use data to evaluate effectiveness, collaborate, problem solve and determine appropriate next steps.

Our solution gives educators a quick, easy way to systematically collect and use data to develop and administer personalized learning plans that align targeted goals, progress, measures and instructional resources with individual student needs. Across all instructional tiers and all student programs, our solution drives day-to-day activities, simplifies and captures intervention and instructional interactions, and monitors academic and behavioral progress to provide early warning of a student’s risk for not making sufficient academic progress.

Critical Differentiators

Scantron has demonstrated a sustained and proven track record of successful implementations in both state and large school districts across the nation, including South Dakota, New York City, Chicago and Montgomery County Public Schools, among others.

The Scantron management team is comprised of former top level federal and state education officials and policymakers, former educators, business leaders and technology experts. Our team understands the unique challenges and nuances of developing and implementing education reform and expanding access to innovative technologies and best practices necessary to improve student achievement.

Solution: Key Features and Benefits

Centralizes and integrates assessment data with attendance, discipline, grades and other outcome data to provide a “GPS for educators”—a 360 degree view of each student, ensuring a collaborative approach for fully informed and data-driven instructional decision making.

Provides a comprehensive range of summative, formative and computer-adaptive diagnostic assessments aligned to state and Common Core State Standards to conduct universal screening and ongoing progress monitoring that correspond to specific state and district standards.

Automates any district multi-tiered service delivery model, simplifying and standardizing an otherwise cumbersome and paper-driven process.

Drives day-to-day instructional activities, simplifies and captures intervention and instructional strategies, and monitors academic and behavioral progress.

Identifies at-risk students and provides a quick, easy way to place them into appropriate tiers and instructional groups with predefined learning plans.

Prescribes and aligns targeted goals, progress measures and instructional resources with individual student instructional needs for any student or group of students.

Aggregates data at the school or district level to provide Return on Intervention® reporting that identifies what’s working and what’s not working—at the student, classroom, school and district level.



About Scantron

Scantron is a trusted name and provider of student assessment, data analysis and reporting systems that promote personalized student learning and teacher instruction in the K-12 education market and beyond. Scantron introduced the concepts of student centered data collection and analysis over thirty years ago with bubble sheets and scanners. Today, Scantron's web-based products offer innovative solutions for educators to provide need-based instruction that benefits every student.

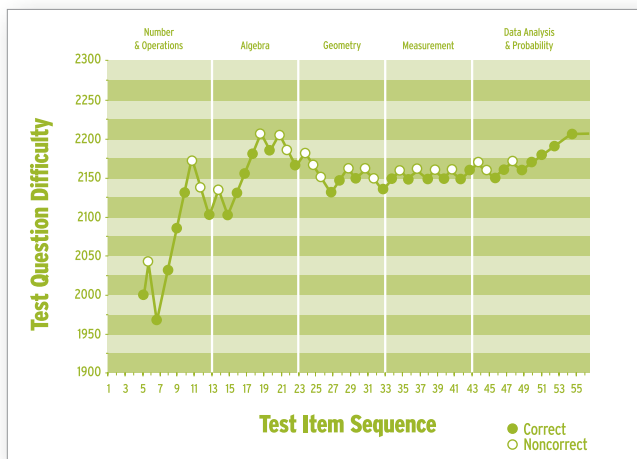
About Our Products

Scantron provides a data-driven, flexible and innovative solution that immediately influences and improves instruction in the classroom to increase student achievement.



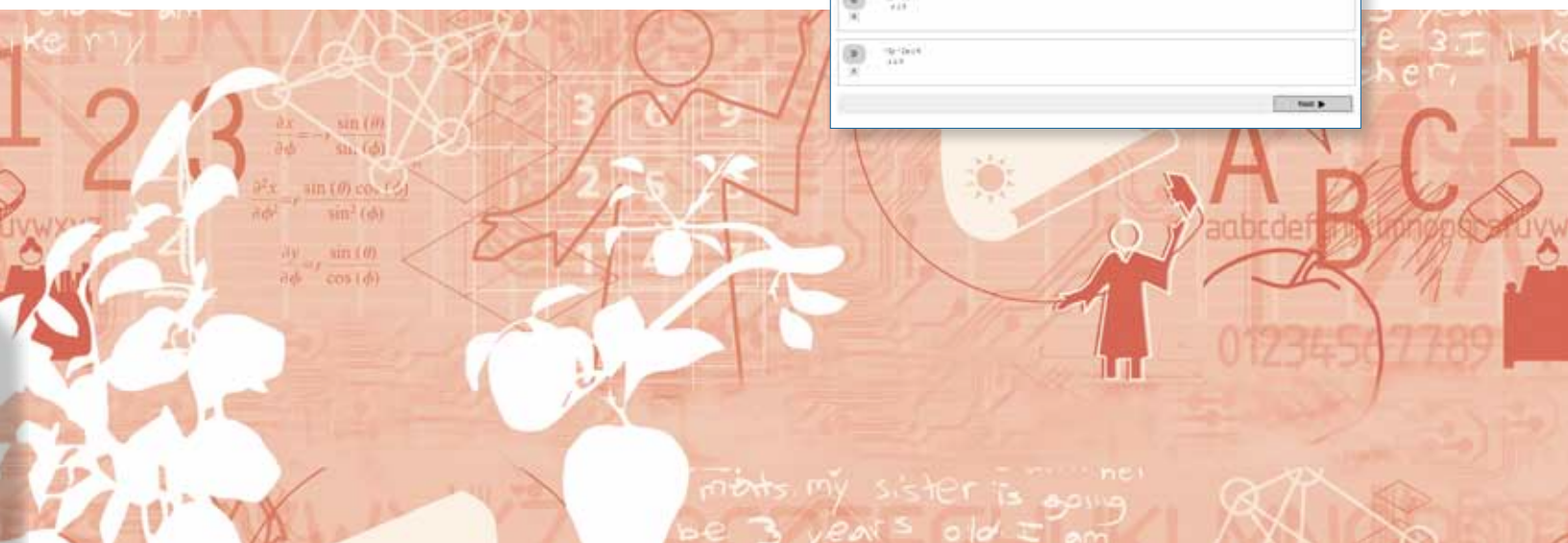
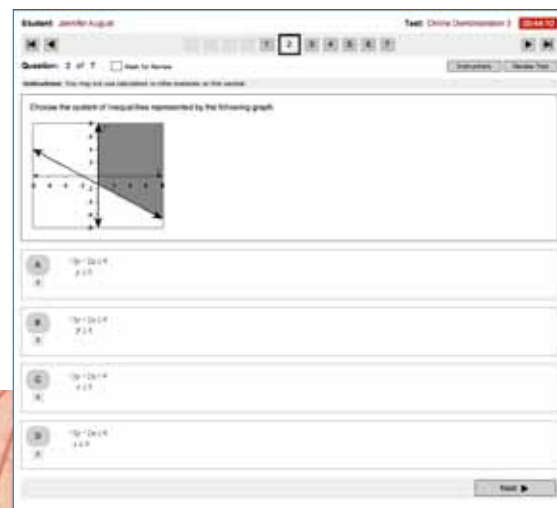
Performance Series[®] WEB-BASED DIAGNOSTICS

Performance Series is a web-based, computer-adaptive test that educators use as a diagnostic assessment for student placement, as a Tier 1 universal screener, and to review and evaluate program effectiveness. By administering a reliable and valid test that adapts automatically to each student's instructional level, educators have a snapshot of a student's performance across a range of skills and standards. The scoring methodology for Performance Series makes it easy for educators to identify growth by individuals and specific populations—providing the information needed to group students and manage instruction. Results are reported instantly at the individual student level through the district level, providing teachers and administrators the ability to target immediately the needs of students or schools.



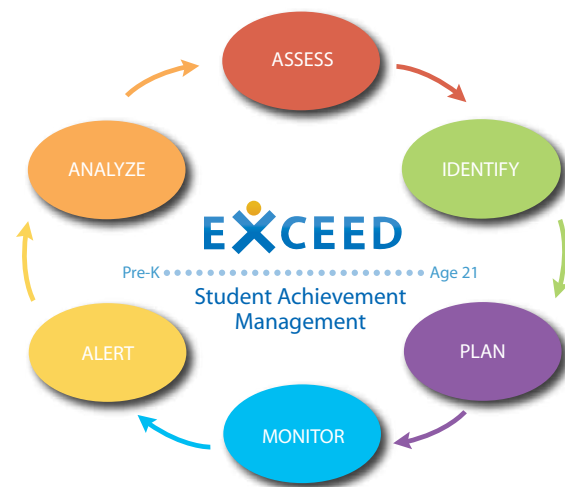
Achievement Series[®] WEB-BASED ASSESSMENT

Achievement Series is a powerful web-based assessment platform that educators use to develop and administer tests, capture results and produce standards-based reports. This online system enables teachers and administrators to collaborate in item and test development, and its content-neutral structure allows them to use their own questions, Scantron's standards-based questions, test items from other vendors, or any combination. Tests can be administered via the web or on paper—and the results can be accessed immediately. Achievement Series can be combined with Scantron's line of scanners, world-class forms, printing and scoring services and custom content development for a complete end-to-end solution. With hundreds of report formats built into the system, educators can view the data aggregated by class, grade, school, district or subject—or disaggregated according to their reporting requirements. With its content-neutral structure and "develop once, deliver any way" capability, the Achievement Series system offers educators the power and flexibility they need.





EXCEED Student Achievement Manager provides teachers, parents and administrators an integrated view of data to drive instructional decisions and day-to-day activities for all students, plans and programs including RtI, IEP, 504, ELT, GT, Dyslexia, Counseling Services and Psychological Services. Incorporating interventions/instructional strategies, goal banks and curriculum-based/progress monitoring measures, EXCEED provides an integrated, cross-content view of students so teachers and parents can see the “whole” child and make data-based instructional decisions. Academic and behavioral progress monitoring alerts and predictive analysis indicators give educators the insight to quickly personalize instruction and address achievement gaps. EXCEED also tracks the efficacy and fidelity of interventions so administrators can continuously identify optimal instruction and intervention practices at the student, class, grade, group or district level.



“WE ARE EXPERIENCING TREMENDOUS AND EXCITING CHANGE IN CLASSROOMS ACROSS AMERICA TODAY AS THE RESULT OF TECHNOLOGY. USING SCANTON’S INNOVATIVE PRODUCTS, TEACHERS NOW HAVE IMMEDIATE ACCESS, LITERALLY, AT THEIR FINGERTIPS TO RELIABLE AND ACTIONABLE DATA TO TARGET AND IMPROVE INSTRUCTION THAT PERSONALIZES LEARNING FOR STUDENTS. TECHNOLOGY AND INNOVATION ARE CRITICAL TO 21ST CENTURY STUDENT ACHIEVEMENT.”

Rod Paige

United States Secretary of Education (2001-2005)

Please visit us at www.scantron.com for a complete overview of our products or call us at (800) 722-6876 for more information.