Performance tasks that demand more of students and help teachers truly assess their progress

qAssess™ Software-as-a-Service
A UNIQUE ASSESSMENT MANAGEMENT PLATFORM

PERFORMANCE TASK ASSESSMENT MADE EASY
qAssess™ is an assessment management software-as-a-service (SaaS) that provides administrators, teachers, and content specialists an efficient way to print, scan, score, and report paper-based tests comprised of constructed-response items or performance tasks. The primary goal of qAssess is to use the computer to do what computers do best while allowing humans to do what they do best. qAssess provides the tools, workflow, and platform to help manage every step of the assessment, allowing educators to spend time on teaching, evaluating, reviewing results, and working with students and other educators.

GET THE MOST FROM YOUR ASSESSMENTS
Paper-based tests are sometimes the most accessible way to gather performance assessment information. On paper, students can show their work, communicate their thinking, and demonstrate their knowledge of the subject matter as they work through performance tasks. Teachers score student work and use their experience to guide classroom instruction. However, tests with constructed-response items or performance tasks can require teachers to spend valuable time managing the flow of paper, ensuring reliability and consistency in the scoring process, compiling reports, and providing effective and timely feedback to their students. The process can become a logistical struggle, forcing some educators to abandon this important part of their assessment program. But you don’t have to eliminate paper-based performance assessments, because qAssess can help manage all of these critical steps and provide the framework for an efficient and reliable administration process.

Academic Data Systems uploads performance tasks, scoring rubrics, and scorer training papers to qAssess based on your specifications.

District and/or school administrators upload student demographic information and assign students to take the appropriate assessment.

District and/or school administrators print tests locally at the district office or individual schools.

Educators administer paper tests to students.

qAssess users scan completed tests with a multi-function copier and upload PDF files. Student responses are ready to score immediately!

Trained teachers and/or scorers complete online training to ensure consistent scores.

Authorized qAssess users can view real-time reports online and download PDFs of scored student work.

Educators administer paper tests to students.

Teachers and/or other scorers complete online training to ensure consistent scores.

Authorized qAssess users can view real-time reports online and download PDFs of scored student work.

qAssess users scan completed tests with a multi-function copier and upload PDF files. Student responses are ready to score immediately!

Trained teachers and/or scorers provide online scoring of student responses.

Authorized qAssess users can view real-time reports online and download PDFs of scored student work.

Educators administer paper tests to students.

Teachers and/or other scorers complete online training to ensure consistent scores.

Authorized qAssess users can view real-time reports online and download PDFs of scored student work.
MAC/MARS and qAssess™: A Case Study

A SUPERIOR MATHEMATICS PROGRAM, ASSESSMENT, AND PLATFORM

In spring 2017, 35 California school districts administered a unique mathematics performance task assessment to 18,728 students. Then they succeeded in surpassing the state average on California’s mathematics assessment by 26 percent! What are these districts doing to achieve these tremendous results? They are using Silicon Valley Mathematics Initiative’s (SVMI) MAC/MARS program, professional development, and performance tasks. And, they are managing and scoring the assessment using the qAssess SaaS.

Since 1996, SVMI and the Mathematics Assessment Collaborative (MAC) have used the MAC/MARS Performance Assessments to support school districts and charter schools in a comprehensive effort to improve mathematics instruction and student learning. The MAC/MARS Performance Assessments are available for students in kindergarten through Algebra 2/Trigonometry and Integrated 3 in English and Spanish.

SUCCESSFUL RESULTS

Results from recent administrations indicate that 88 percent of the time, student performance on the MAC/MARS summative performance assessments predicts student performance on California’s CAASPP (Smarter Balanced) tests. And, SVMI districts significantly outperform other districts in the region! The MAC/MARS tests are administered in early March, so the results are useful for formative purposes: to inform instruction and adjust to students’ learning needs before they take the state test.

"Give kids good problems to solve, be able to look at their work, be able to score collectively, and be able to use it formatively to improve instruction.”

—David Foster, Silicon Valley Mathematics Initiative (SVMI)

MAC/MARS AND QASSESS WORK SEAMLESSLY TO PROVIDE A FULL SERVICE SYSTEM

Some of the benefits of being an SVMI Member District include:

• Use of the annual MAC/MARS mathematics performance tasks, in English and Spanish, and scoring materials
• Access to individual, school and district summary, and annual overall MAC reports
• Use of the library of former MAC/MARS tasks, rubrics, standardizing papers & practice tests (at least 70 tasks at each grade level)
• Access to the annual “Tools for Teachers” documents, designed to support formative assessment practice in the classroom

With membership, districts receive access to qAssess, which includes:

• Secure role-based logins for district coordinator, school administrators, teachers, and scorers
• Access to the MAC/MARS summative performance tasks, rubrics, scoring training and scoring modules for all grade levels
• Technical support and training on using the qAssess platform
• Real-time score reports, individual student parent letters, summary reports, and a MARS-CAASPP comparison report
• Comparison of your district to the MAC averages

For more information on how your district can benefit from qAssess, visit www.eddata.com/qAssess.