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**Arizona's Mesa Public Schools  
Use Technology Platform to  
Reliably Track Assets  
Across 87 Different Institutions**

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# Arizona's Mesa Public Schools Use Technology Platform to Reliably Track Assets Across 87 Different Institutions

Keeping up with all of the “stuff” that circulates both on and off campus has become increasingly complex for K-12 school districts over the last few years. As the largest public school district in Arizona, Mesa Public Schools (MPS) faces particularly difficult challenges when managing assets across its 87 different institutions.

After using a labor- and time-intensive asset management system for years, the 63,000-student district went in search of a better solution for its 2015-16 school year. Looking for a system that would manage both student and faculty assets—including the devices that are being issued to secondary school pupils as part of its 1:1 initiative—MPS wanted a solution that was easy to use, mobile, and customizable.

After participating in a live demonstration for local Arizona school districts hosted at the headquarters of Troxell, a national value-added reseller of classroom and presentation technologies, MPS liked what it saw

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and signed up to participate in a free system trial. During that trial, school officials put Troxell's School Asset Manager (SAM) through the district's research and evaluation process.

The evaluation team quickly decided that SAM would help them achieve their short-term 1:1 goals, as well as their long-term multi-asset tagging plan. “SAM is intuitive for a wide range of users, and training takes less than 10 minutes,” said Michelle Hamilton, director of purchasing. “Setup, deployment, and continued use are seamless.”

Initially, MPS scanned 2,500 devices for deployment to Skyline High School students, with each device taking less than two minutes to complete. “Superintendents and parents were standing over our shoulders as we checked out devices to students, and it worked like a charm,” Hamilton added. “SAM is on the cutting edge of technology.” Next, MPS utilized SAM when

issuing devices to students in a math program at the elementary school level.

According to Hamilton, the asset-tracking technology combines QR asset tagging (ultra-strong asset tags included), scanning, document and media storage, network management, and help-desk requests. This enables the district and its many schools to manage all of their fixed, mobile, hard, and soft assets.

Today, MPS knows who is responsible for any single device at any given time, when it is assigned to a school/department/program, student, teacher, or repair shop, when it changes hands for any reason, or when a teacher changes schools.

Should a device need repair, the school scans it out to the technician and then scans it back in upon return. And, MPS knows where all devices are both on and off school grounds—like when a student takes the device home—thus creating cost savings for the district as parents are made responsible for devices that are issued to the students.

Because it's customizable, SAM offers powerful online reporting tools that districts can use to create custom reports quickly (i.e., location of all assets purchased with Title 1 funds). When data is recorded, it can be reported on instantly and exported to common formats with one click.

“Tim [Cropper-Williams] of Results Squared Limited was able to customize configurations during deployment in real time for our specific needs in order to make selections easier and far quicker for us,” said Bobette Sylvester-McCarroll, assistant superintendent of business services.

“With our previous asset management system,” Sylvester-McCarroll continued, “the deployment would not have gone this way. We had to go through a multitude of labor-intensive steps throughout the entire process.”

