Moreno Valley College

Standardizing Reports and Mobilizing Data



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-Sheila Pisa, Ed. D., Professor of Mathematics

In the old days at Moreno Valley College, reporting was a headache. The school purchased the Nuventive Improvement Platform (formerly Nuventive Performance Management) during the 2013-2014 academic year, in an effort to alleviate this headache by systematizing information with the software applications Nuventive Improve (formerly TracDat and PlanningPoint) and Nuventive Impact (formerly ActionPoint). Later, the school added the California Community Colleges (CCC) BI Content Pack, an implementation of Microsoft's new Power BI cloud platform for Higher Education. It uses the CCC Chancellor's Office Management Information System (MIS) Data Mart metrics to make the MIS file accessible, usable, and graphical, by packaging it in Microsoft's user-friendly Power BI platform.

Streamlining Information

Previously, the school had been reporting student learning outcome assessments in Microsoft Word documents and then keeping track of them with Excel Spreadsheets. "It wasn't satisfactory," explains Dr. Sheila Pisa, Professor of Mathematics and former Faculty Assessment Coordinator and Dean of Institutional Effectiveness at Moreno Valley College. "We weren't able to keep good track of information." Further, Pisa remembers, faculty often modified Microsoft Word assessment documents on their own, and then emailed individual files, and ultimately delivered reports that weren't standardized.

Pisa was part of the team that selected the software package to help the 3-college Riverside Community College District with student learning outcome assessment. She met with faculty to demo the Nuventive Improvement Platform—they liked it and found it remarkably easy to use. In fact, the school was so certain of the product's fit that it skipped a pilot program and immediately switched everyone to the software. The Nuventive Improvement Platform provided palpable relief. "Now," Pisa says, "everything is streamlined and all in one place, and we can run all kind of reports."

Flexible Reporting

As they began to use Improve, Pisa and her colleagues were impressed with the configurable nature of the product. For one thing, they were able to modify stock default labels in the basic system so that they would match the school's original assessments. Improve allowed the flexibility to add and modify fields to match the school's existing templates and use same language. Pisa also notes great success working with the CCC BI Pack in Microsoft's Power BI, which allowed the school to create data sets for enrollments and course success rates that were disaggregated by ethnicity, age, and gender. "We were also able to provide data sets for enrollments and success rates for

Customer Profile

Moreno Valley College is a community college located about an hour east of Los Angeles in Moreno Valley, California. As part of the Riverside Community College District, which also comprises Riverside City College and Norco College, the school provides general education courses as well as career technical programs that offer associate's degrees and certificates. More than 7,000 students each semester pursue associate's degrees, transfer to four-year colleges or universities, or obtain career certificates.

Opportunity

Moreno Valley College and its two sister schools in the Riverside Community
College District were looking for a more effective way to organize student outcome assessment reports and program review.
The Nuventive Improvement Platform was the obvious choice.

Improvement

Moreno Valley College has been able to gather its existing data into one place where it is easily accessible and usable. The school enjoys organized, standardized reports and values the fully customizable nature of the Nuventive Improvement Platform.



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departments and for specific courses," she adds, "again, both aggregated and disaggregated by ethnicity, age, and gender." The CCC BI Pack also allows the school to look at data from other schools and compare its performance.

Dr. Cheryl Honoré is Professor of Accounting and Assessment Coordinator at Moreno Valley College. For Professor Honoré, the biggest advantage of Nuventive Improve is the flexibility of the ad hoc reports. "It used to be impossible to keep track of what had been done or not done," she says. "But now, I can run a report on any of our school's 86 degree certificate programs, and if I want to know what course aligns to a program, I can show the alignment and all the assessments and the assessment results."

Harnessing Data

It had been the school's plan from the start to incorporate Impact into its program review. After a few months of using Improve, Pisa attended the Nuventive users conference, where she saw Impact in action. Her response was a resounding "Wow!"—it was clear that Impact was just what the school needed to make its data more accessible and accurate. So, after only a few months of using the Nuventive products, Moreno Valley College started setting up units to do program review. Again, the school was able to configure the software to match its existing program review documents.

Moreno Valley College is also starting to use Impact to monitor its Institutional Effectiveness Partners Initiative (IEPI) indicators for the chancellor's office. This year, the school reported on successful course completion (overall, transfer, and basic skills) and degree and certificate completion, all of which are part of the IEPI indicators. Pisa explains that the school was then able to construct objectives around these indicators and provide data sets to faculty so that they could make plans in their departments if they were falling below standards.

These days, the headaches are gone. Pisa says, "We've gotten really positive feedback from faculty about the ease of use and the amount of available data." She also notes that Version 5 of Improve is even more user friendly and configurable. Overall, she emphasizes, the Nuventive Improvement Platform provides Moreno Valley College a "big advantage."

Key Benefits

- Make better use of relevant data in performance management, strategic planning, and assessment processes
- + Improve faculty and staff engagement in your culture of performance
- + Take advantage of previous or current technology investments
- + Achieve more value from your existing reporting systems by presenting them in an easy to use actionable context
- + Leverage traditional Business Intelligence (BI), predictive analytics, and machine learning to advance institutional improvement
- Accelerate institutional learning by easily capturing and sharing what does and does not work across your institution and over time

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