CU payment platform upgrade keeps students and departments safe from fraud

February 13, 2020 by UIS Communications

The University Information Services (UIS) Student IT Services team, in collaboration with the student financial offices of all four CU campuses, the Office of Information Security (OIS) and the Treasury at System Administration, successfully upgraded the Nelnet QuikPay application in November 2019.

The University of Colorado uses Nelnet QuikPay to accept student tuition payments and payments to university departments. QuikPay handles credit card, eCheck and international wire payments, billing presentment and payment plans for students and authorized payers.

This Nelnet upgrade contained important fraud detection and prevention enhancements, accessibility updates, credit card regulatory updates and bug fixes to QuikPay and Commerce Manager online payment platforms.

This payment platform must be updated regularly to ensure compliance with Payment Card Industry Data Security Standards and National Automated Clearing House Association regulations. Regular patching also introduces new features and improvements.

This effort helps ensure a secure payment platform for all students and their authorized payers. Some recent enhancements included:

- A new fraud prevention feature to lock profiles if there are multiple failed credit card payments within a 24-hour period
- Point-to-point encryption enforcement for any in-person credit card payments processed
- Americans with Disabilities Act (ADA) Compliance updates

While UIS upgrades Nelnet regularly (once or twice a year for the past 12 years), this project marked the first time it was run as an initiative through the UIS Project Management Office. Initiatives have a certain level of complexity and require over 40 hours of work across multiple UIS teams.
[3] https://www.cu.edu/blog/uis-news/tag/nelnet