# **SHARP**<sup>®</sup>



# Cozad Community Schools Reduces Environmental Footprint

When Cozad Community Schools adopted an initiative to reduce paper use through providing teachers, staff and students with iPad® mobile digital devices, the schools needed a way to track printing. Eakes Office Solutions came to the rescue with PaperCut MF<sup>™</sup> print management software and card readers from RF IDeas installed on the schools' Sharp document systems, helping the schools save approximately 30,000 pages per month.

## **Business Environment Challenges**

Located in the small town of Cozad, NE, Cozad Community Schools prides itself on focusing on its vision, which is to provide quality teaching and learning for all students by preparing them to be responsible citizens.

In line with this vision, the schools adopted an initiative to reduce paper use through providing teachers and staff with the ability to access and print documents remotely using school-issued Apple iPad mobile digital devices and to track student, teacher and staff printing. Once implemented, the schools needed a solution that would not only allow all users to access their documents and print them, but also account for the prints coming from the iPad devices so that the schools could monitor and charge back printing costs to the correct budgets. Industry Education

Organization Cozad Community Schools

Dealership Eakes Office Solutions

#### Challenges

- Students, teachers and staff needed to print securely
- Needed to track all users and charge back printing costs to the correct budgets
- Needed the ability to track prints coming from iPad devices

#### Solutions

- Upgraded its existing line of Sharp MFPs to MX-4111N and MX-623 document systems
- Deployed PaperCut MF print management software
- Mounted RF IDeas pcSwipe Enroll card readers to MFPs

#### Results

- Teachers, staff and students are able to print securely and easily from any MFP
- Staff can use their ID cards at the MFPs to authenticate and securely pull up their files for printing
- The schools have reduced pages printed by approximately 30,000 per month

# **Technology Solutions**

In line with the school's new initiative, Eakes Office Solutions deployed PaperCut MF cost accounting software and installed RF IDeas pcSwipe™ Enroll card readers on 10 Sharp multifunctional printers (MFPs). This allowed teachers and staff to use their ID cards both for access to the buildings and secure login to the MFPs.

Students can access their personalized accounts on the MFPs by using their student ID numbers. Eakes also upgraded the MFP models from midsize Sharp units to larger Sharp MX-4111Ns and MX-M623Ns with more capabilities, such as the ability to integrate PaperCut MF print management software, to increase efficiencies. The Sharp OSA® development platform enables easy integration with PaperCut MF to help control costs and provide more secure printing. Additionally, Sharp OSA technology enables single sign on for PaperCut MF so users could log in once at the MFP and have complete access. This allows all usage to be tracked, whether printing, copying, scanning or faxing, from one portal.

## **Proven results**

Today, everyone at Cozad Community Schools is able to print securely with Sharp OSA-enabled MFPs using PaperCut MF. Additionally, with PaperCut MF's Find-Me functionality, users can print to a single queue and securely release the job at any available MFP. This helps increase security by eliminating the risk of confidential files sitting on a printer where unauthorized personnel can view sensitive information if someone forgets to pick up their documents. Staff and students are now more efficient, no longer waiting at the device for another person to finish a print or copy job before they can pick up their printout. If their closest MFP is occupied, they can easily walk up to another device on the network and release their print job. With RF IDeas pcSwipe Enroll card readers installed on all of the MFPs, teachers and staff can use their ID cards at the MFPs to authenticate and securely pull up their files for printing. Students can easily print or copy by punching in their student ID numbers.

The 10 Sharp OSA-enabled MFPs provide easy integration with the new iPad devices, PaperCut MF software and the school's existing ID cards. Plus, the integration has provided the desired effect of enabling the schools to reduce pages printed by approximately 30,000 per month.





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