



Thai-Chinese International School | Thailand Education

Since its beginning in 1995, the Thai-Chinese International School (TCIS) has been an age 2 through grade 12 American-curriculum college-preparatory academic program. The current enrolment is more than 660 students.



The solution is an ideal fit as it supports printing with Chromebooks, is a pure cloud service, and offers easy-to-use scan to myself.



Mr. Paisan Homhuan, IT Manager





Customer challenges and requirements

■ ■ The customer aimed to modernize their printing infrastructure by replacing outdated Xerox machines with a secure, cloud-integrated solution supporting MFPs. Persistent issues with a server-based print management solution, such as unreliable printing, poor authentication, and Chromebook incompatibility, hindered productivity. Key requirements included secure, remote printing across Chromebook, macOS, and Windows; cloud integration for scalability and centralized management; and enhanced document security via card and PIN authentication. The new solution needed to improve user experience and ensure seamless, secure access from any device or location while integrating into their existing cloud services.



The solution

■ ■ To modernize its printing infrastructure, the customer replaced outdated Xerox devices and a problematic third-party, server-based print management setup with uniFLOW Online, a secure, cloud-native solution. The platform supports printing and scanning across Chromebook, macOS, and Windows, with card and PIN authentication. Key features include “Scan to Myself”, Chromebook compatibility via the uniFLOW Chrome app, and centralized management through a web interface. The cloud-based system eliminates the need for on-premise servers, reducing IT complexity and maintenance. This implementation ensures secure, scalable, and user-friendly printing across all devices and locations.

Connected devices

x7 iR-ADV C357
x5 iR-ADV C3826
x1 CANON IPRC165

Software solution

x13 uniFLOW Online Cloud
Print & Scan Device Type 1



Benefits

■ ■ The deployment of uniFLOW Online and Canon multifunctional devices improved security, usability, and efficiency. The cloud-based setup eliminates on-premise servers, reducing maintenance and IT overhead. Canon devices integrated seamlessly across macOS, Windows, and Chrome OS. Secure print release via card or PIN ensures confidentiality and reduces waste. Users benefit from flexible access with “my print anywhere” functionality. IT administrators manage users, budgets, and devices remotely via a centralized web interface. The solution is cost effective, scalable, and future ready, supporting sustainable growth without additional infrastructure.