



# WINDSOR PUBLIC SCHOOLS

WINDSOR, CONNECTICUT

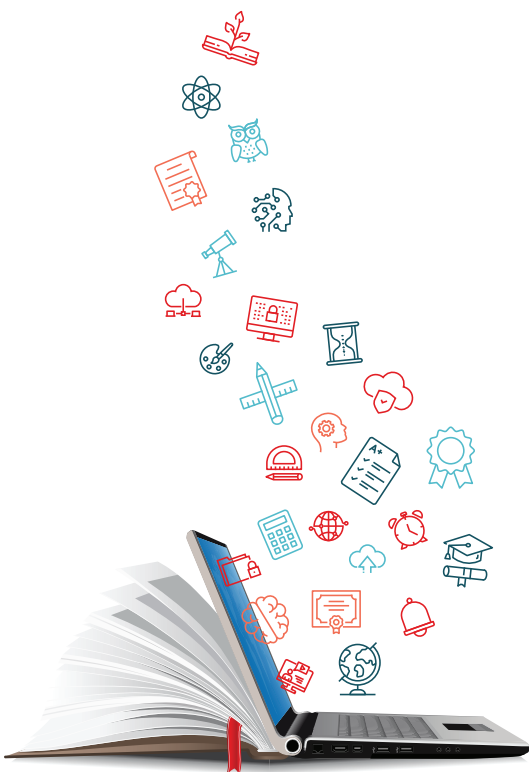
CASE STUDY

Over the past few years, educational institutions across the country have faced the challenges of transforming the way they deliver education. Among them was Windsor Public Schools, a dynamic school system serving about 3,900 students and more than 800 staff members across six school buildings and a district office. To adapt to changing needs and create a sustainable print technology infrastructure, the school district needed help to revisit prior investments and rethink their approach to print and document security.

## CUSTOMER NEEDS

After experiencing customer service setbacks with an outside print provider, Windsor School District leaders set several objectives for their print operations: reduce costs, improve print productivity district-wide, and improve the level of vendor service. This initiative required access to highly reliable devices that could print securely and seamlessly while contributing to reduced waste.

The district's latest one-to-one student Chromebook program added the need to establish strong endpoint security at all levels to help prevent information breaches and comply with their existing cybersecurity insurance requirements. Along with securing the print infrastructure, Windsor needed to "right-size" the environment and promote a print-from-anywhere approach, so students and staff could avoid wasteful printing practices and be as efficient as possible throughout their day. To accomplish all of these requirements, the district connected with Aztec Technologies, a longtime local Canon Authorized Dealership.



## A COMMITMENT TO SERVICE AND SAVINGS

Through a strategic assessment, Aztec Technologies, a full-service office technology solutions provider with extensive experience in managing large-scale print environments, collaborated with Canon and the district's Information Technology team to develop a comprehensive plan to help meet—and exceed—the specific print objectives.

To help achieve maximum efficiency, the district's print devices were positioned based on the overall layout of each district building and floor. By replacing 70 non-Canon printers with 29 new Canon imageRUNNER ADVANCE DX devices, the district optimized usage of their printer fleet based on user behavior. This approach helped save on costs with reduced toner and supplies consumption.

New equipment was only the start. Aztec Technologies and Canon also implemented uniFLOW print management software throughout the district, which was highlighted by a customized integration into a non-Canon brand of printers. The uniFLOW solution's open, modular, and configurable platform allowed for the creation of a flexible and cost-effective solution. In addition, the uniFLOW solution's comprehensive analytics supported the introduction of less wasteful printing practices, such as default double-sided and black-and-white printing, and helped modify user behaviors at the device.



“The technology and services we received from Canon and Aztec Technologies met all our requirements and transformed our educational operations. By enhancing our security awareness, improving the functionality of our print environment, and reducing paper waste, our district has evolved to meet changing needs. This impact is not only sizable for the short-term, it will serve us well for years to come.”

– Dr. Terrell Hill, Superintendent, Windsor Public Schools

The comprehensive strategy, including the uniFLOW solution, helped the district achieve reduced costs, meet document security objectives, gain access to authentication controls, and print and release jobs from the Secure Print Queue on both Canon and non-Canon print devices. The uniFLOW Secure Print Queue enabled print jobs to follow users from one device to another, even in different buildings. uniFLOW also supported both Chromebook printing and secure print job release, allowing users to authenticate at the printer with Windsor's existing security badges. Finally, Aztec Technologies also implemented a cloud faxing solution that further supported communications and reduced unnecessary spend.

These proactive steps helped to improve data security at the device, right-size the print fleet, and enhance efficiency. Using these techniques, the district expected to save 5% - 10% of their budget in the first year, so they were extremely happy to realize more than 20% overall savings! Most importantly, the initiative further supported Windsor Public Schools' mission of building a supportive foundation for learners to grow, regardless of circumstances.

Canon U.S.A. does not provide legal counsel or regulatory compliance consultancy, including without limitation, Sarbanes-Oxley, HIPAA, GLBA, Check 21, or the USA Patriot Act. Each customer must have its own qualified counsel determine the advisability of a particular solution as it relates to regulatory and statutory compliance. Canon products offer certain security features, yet many variables can impact the security of your devices and data. Canon does not warrant that use of its features will prevent security issues. Nothing herein should be construed as legal or regulatory advice concerning applicable laws; customers must have their own qualified counsel determine the feasibility of a solution as it relates to regulatory and statutory compliance. Canon and imageRUNNER are registered trademarks of Canon Inc. in the United States and may also be registered trademarks or trademarks in other countries. uniFLOW is a registered trademark of NT-ware Systemprogrammierung GmbH. All referenced product names and other marks are trademarks of their respective owners. Not responsible for typographical errors.

©2022 Canon U.S.A., Inc. All rights reserved.

9/22-0813

1022R1-WPSCDS-PDF-IH

**Canon**

usa.canon.com

