PrinterLogic's next-gen Canon Control Panel Application (CPA) is the first in a series of new CPAs for 2019. The Canon-certified app features faster, more intuitive, easier to use secure-release printing. It works with PrinterLogic's on-prem and cloud solutions. Gen 2 CPAs are built on a new Control Panel Platform, which delivers a consistent user experience across multiple printer brands.

Q What is a Control Panel Application?

A A CPA is an app that installs on the printer and facilitates secure release printing by providing several ways to authenticate the identity of a user. It interacts with a printer's badge reader (if available) or accepts typed-in credentials such as Username/ Password or User ID/PIN. PrinterLogic offers five print-release mechanisms, and three require a CPA.

View your secure print jobs on the printer's display and easily select the ones you want to print. Even delete jobs you no longer care about.

Q How does it work?

A The end user initiates a print job at their workstation and walks over to a printer that's set up for pull printing. They use their badge or enter their credentials to log in, and select the job or jobs they want to print. Within seconds the output appears on the tray. This helps ensure that confidential information gets to the right person, and helps reduce abandoned print jobs and wasted consumables.

Q What if I only want to print a specific job?

A When you authenticate at the printer, you are presented with the jobs that are held at your workstation for release. If there are multiple jobs, you'll see all of them. You can select only one, or several, or all of the jobs. You can even decide a job you printed is no longer important, and delete it.

Q What does "Canon-certified" mean?

A It means our Control Panel Application went through stringent testing and review by Canon at their labs. This means you can be assured the app meets compatibility and functionality standards for target Canon devices.

Q What Canon printers are supported?

A Canon's **imageRUNNER ADVANCE** printers are supported. Here's a list of models:

715iF, 715iFZ II	4551, 4545i, 4535i 4525i
615iF, 615iFZ II	C7580i, C7570i, C7565i
525iF, 525iFZ II	C5560i, C5550i, C5540i, C5535i
C3530i, C3525i	6575, 6565, 6555
C355iF, C255iF	8505, 8595, 8585

Canon Gen 2 CPA FAQ

Q **What do you mean by "Gen 2" and how is it different? What are the benefits?**

A The new Canon CPA is based on a new PrinterLogic Control Panel Platform (common code for MFPs) that offers speed, usability, and other improvements compared with previous CPAs. This will be the standard going forward. By early 2020, all of our apps will be redesigned to take advantage of the new code base.

Here's how the Gen 2 CPAs are different:

    A. Every new CPA provides full pull-printing functionality with both our SaaS solution (PrinterCloud), and our traditional on-prem solution (Printer Installer).

    B. Gen 2 CPA load speed and print throughput are faster. The time it takes to receive a print job after authentication has improved five to ten fold. Users are less likely to get impatient and "re-badge," which has been counterproductive in the past.

    C. Gen 2 CPAs employ a clean, common user interface that looks and functions the same no matter what printer brand you use.

    D. For IT admins, CPA installation and management is more straightforward, and is accompanied by better error-handling and troubleshooting tools.

    E. For printers with Single Sign-on (SSO) firmware support, the new CPAs can function as either an SSO "provider" or SSO "listener". This means customers can authenticate one time at a printer for any application or function on that printer. See the SSO question below for more details.

Last but not least, the new platform enables rapid development of additional Gen 2 CPAs. This means PrinterLogic can offer cloud-compatible CPA support for other brands faster.

Q **What is SSO? What are the benefits?**

A SSO refers to the ability to authenticate identity once, and then use any apps on a device without further authentication. For example, on a printer with SSO support the new CPA allows you to authenticate in order to release a print job, and then to access other functions (scanning, copying, etc) without having to badge in again or re-enter your credentials. Our Gen 2 CPAs can function as either an SSO "provider" or SSO "listener." They can be the primary sign-on interface, or they can bypass authentication entirely if you have already signed in through another app.

Q **What other brands of printers do you support with CPAs?**

A A new Gen 2 CPA for Sharp will be available by late August. At that point, along with existing CPAs for our on-prem solution (Printer Installer), we will support eight major printer manufacturers (HP, Canon, Xerox, Konica-Minolta, Ricoh, Sharp, Toshiba and Lexmark/Dell).

For PrinterCloud, support for additional printers beyond Canon and Sharp will be added later this year. By the end of 2019, we will add Xerox, HP, Konica-Minolta, and Ricoh, in that order. In early 2020, we expect to complete Toshiba and Lexmark/Dell.