

# CDW AND SAMSUNG

## MEETING GOVERNMENT NEEDS WITH DIGITAL DISPLAYS

At various levels of government, agencies are incorporating large digital displays into their work environments with advanced, state-of-the-art units to improve communication, project collaboration and cross-agency information sharing. But as the need for these requirements grow and agencies look to ramp up display procurement, security issues around agency networks and data have moved to the forefront. An ideal solution, brought to you by CDW and Samsung, offers enterprise-proven, commercial-grade display features that provide advanced functionality and system compatibility – all while transmitting and displaying data more securely within your IT Manager's domain and control.

### 1. CUSTOMER-FACING COMMUNICATIONS



- Welcome, lobby & wayfinding
- Waiting areas and status boards
- Information boards
- UHD/FHD Display Signage
- Video Wall Displays
- Commercial TVs with Content Management App
- Micro-LED Displays

**Informing and educating the public** – A challenge faced by government bodies is the need to inform the public of the services they provide; this could be at local libraries, health clinics or city halls and government service offices. At government service centres, displays can be implemented to support queue management, service/document instructions, as well as being a means to raise awareness for new services being offered or changes to long-standing services.

**Scalable** – Using Samsung's MagicINFO Premium or Remote Management Solutions, you can add digital screens as you like to your server account and manage them all from one central interface across Canada or even globally. This also means you can customize a content playlist based on geography, time zone or other criteria, but then add in unique content for those one off requirements, simply dragging and dropping content and using the scheduling function.

**Wayfinding** – Large offices can appear daunting to visitors who need to get to certain areas for appointments. Digital signage can help overcome this problem by offering wayfinding assistance or directories for visitors. Touch screens are especially effective as they allow users to search for the department or staff member they are visiting and find tailored instructions on getting there.

## WHAT IS SAMSUNG WORKSPACE?

Samsung Workspace is only available on Samsung digital signage<sup>1</sup> thanks to its proprietary Knox security technology. Knox is a three-layer security solution that secures channels, blocks malicious code execution and controls USB and network exchange.

With Samsung Workspace, users get enhanced wireless connectivity from their display to any PC as well as access to web-based cloud services including Microsoft Office 365 and VMware Horizon. Remotely access a PC or files from a cloud server by simply connecting a keyboard and mouse to compatible Samsung SMART Signage displays – no physical connection required.

## 2. INTER-DEPARTMENTAL COMMUNICATIONS AND OFFICES



- Welcome, lobby & wayfinding
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**Information flow** – Screens placed in high-traffic areas, across multiple locations, can create a channel for inter-departmental communication. Courthouses and justice offices, or other government administrative offices and healthcare facilities, could benefit from commonplace open-data policies that enable third parties to intake, use and display real-time data for their own information needs. The performance and activities of departments could be shared with other departments, enabling greater collaboration and transparency – a central source of information for all. Finally, web browser technologies now make it possible to easily “ingest” available data in real time, and present things like dynamic charts and graphics that change on the fly, as the data changes.

**Productivity** – With both standard and curved models available, Samsung’s professional desktop monitors empower seamless multitasking and uninterrupted communication. A crystal-clear picture ensures data visibility and detail representation, while their design offers ergonomic, height adjustable stands, flicker-free eye-saver mode and screen-splitting application<sup>2</sup>. Additionally, desktop videoconference participants appear with lifelike realism for improved team camaraderie.

**Collaboration** – From boardroom solutions to smaller meeting spaces and pods, Samsung displays transform office locations into a fully-equipped collaborative space; including UHD and LED displays, interactive digital whiteboards, along with compatible video conferencing solutions.

### 3. EMERGENCY, SAFETY & MISSION CRITICAL



- Public Safety (Police Stations, Fire Halls & First Responders)
- Transportation
- Control Rooms & Command Posts
- Video Walls
- Professional Ultra-wide Monitors
- LED Displays

**Policing** – Camera-based sensors, and other kinds of sensors, generate data translated to graphics that can show anything from developing traffic issues to the state of crowds building in public areas after a big concert or sports event. Instead of eyeballed estimates, sensors deliver counts and heat maps. Real-time visual cues in command centres help police departments make informed decisions about where to position or redeploy resources. Screens are also used to alert first responders of incidents in the field.<sup>3</sup>

**Logistics & Supplies** – Real-time data from management systems help government services understand things like the state of supplies and available resources, translating what might be on a set of spreadsheets on a computer to status charts that everyone who needs to know – both management and line workers – can see on digital signage screens around a facility.

**Control & Command** – Critical information hubs across various levels of government remain a vital element of any properly functioning control room. In order to monitor multiple information streams efficiently, decision-makers must be equipped with clear information and display technology that delivers excellent picture quality, reliability and operational efficiency that can make all the difference in times of urgency.

Samsung's comprehensive lineup of professional displays are built for these types of situations. From large-scale LED and LCD video walls visible to the entire room, to QLED 8K signage and ultra-wide high resolution monitors that show incredible detail, so that teams will have the technology to get the job done.

### 4. ACADEMICS & TRAINING



- Public Schools, Universities & Colleges
- Boardrooms & Auditoriums
- Wayfinding, Scheduling & Information Boards
- Video Walls
- Small Displays
- LED Displays
- Interactive Whiteboards

**Learning** – In classrooms, displays serve multiple purposes. Interactive displays – or e-boards – can run in passive mode playing messaging or content, but in active mode, displays are powerful learning and collaboration tools, serving as a valuable instrument for planning and brainstorming sessions. With an interactive display, teachers and students can easily view, mark up, save and share ideas. With large LED video walls that stretch across lecture halls and auditoriums, these high resolution displays are sure to captivate and engage a digitally native generation with crisp and clear content.

**Campus Life** – Wherever students and staff gather, both inside and outside buildings, digital displays are becoming more and more prevalent. From small displays outside of classroom doors, to single displays in hallways, to tiled arrays of menu-board screens in food service areas and even large LED displays can be found in and around colleges and universities.

## WHY CDW AND SAMSUNG

Below are a few of the benefits of partnering with CDW and Samsung for your digital display solutions.

- Online government systems require digital security, and Samsung Knox helps to provide that.
- We will provide your spaces with the technology to inform the public what services you provide and how they can access them (from commercial TVs with multiple information feeds, high-resolution video walls and advanced indoor LED options).
- Help you choose the appropriate commercial display for your requirements; most consumer warranties are void if used in a commercial application. Commercial displays are built for longer operational hours (up to 24/7) and most importantly, commercial displays are more secure with IR remote and control button lockout features.
- Work with a better view. PBP and PIP functionality transforms a single monitor to a dual-view monitor by displaying content from two sources on a single screen, allowing employees to see and organize multiple apps and programs exactly how they want to. A variety of connectivity options and ergonomic design improve work efficiency.
- Employees no longer need to be tied to their desks in order to do their jobs. Samsung's unified communication systems provide powerful tools that enable collaboration and productivity in or out of the office (interactive whiteboards and videoconferencing solutions).
- Managing multiple devices and content, across all or select locations, can be done not only with ease but also remotely. The Samsung MagicINFO and Remote Management solutions allow you to display content when and where you want.

**For more information about Samsung's public sector solutions, visit [CDW.ca/Samsung](https://www.cdw.ca/Samsung) or speak with your account manager.**

**SAMSUNG**



<sup>1</sup>Samsung workspace is available on select models only.

<sup>2</sup>Available on select Samsung models only.

<sup>3</sup><https://www.firstarriving.com/digital-dashboards-fire-ems-police/>; <https://www.link.nyc>

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