

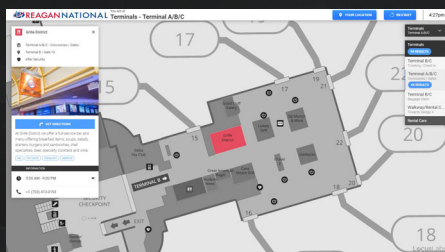
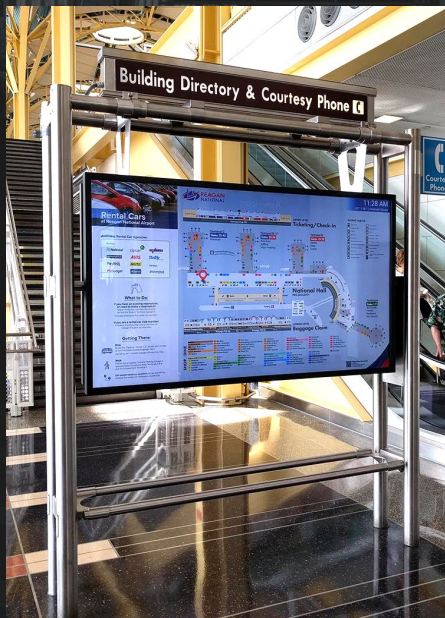
Customer Content Directional and Event Information Signage

Reagan National Airport
Dulles International Airport

Metropolitan Washington Airports Authority

Washington DC USA

MWAA operates a two-airport system that provides domestic and international air service for the mid-Atlantic region. The organization consists of more than 1,500 employees in a structure that includes central administration, airport management and operations, and police and fire departments.



The Challenge

- Improve “directional communications” by digitally guiding travelers to their destinations, thus improving their overall airport experience
- Stability and real-time control of concourse directory information across multiple airports and terminals
- The ability to drive ultra-high-resolution 4K screens as well as video walls on the same platform

The Solution

- StratosMedia’s webview provides HTML integration for live webview display
- Functional capability to integrate data sets such as FIDS provide the option of triggering content by flight events
- Scene editor features are used to create pixel-perfect content to match MWAA’s high-resolution screens
- StratosMedia’s local device playback ensures stable content playback and network uptime

The Platform

Featured functionality

- Video wall editor
- Interactive content
- Player groups
- Accounts
- WebView

Platform Components;

- StratosMedia Core, Digital Signage Engine , Player Engine

Hardware

- Chrome OS Hardware