



It's safe to assume that if you live in Virginia, you probably count on VDOT to keep you and your family moving on a day to day basis. When you consider how many roadways and drivers there are in Virginia, the idea of closely monitoring these roadways may seem daunting. To put it in perspective, VDOT currently monitors over 100,000 segments of roads and highways. Clearly, leveraging the right technology to simplify the visibility of these camera endpoints is a priority.

WITH AN ENHANCED VIEW, VDOT CAN FOCUS ON PREPARING OUR ROADWAYS FOR INTELLIGENT TRANSPORTATION.



VDOT is continuously adding new cameras, angles and even planning to leverage drones to capture some of the best views. With the addition of these new video feeds, VDOT was faced with the need to expand the visibility in their Traffic Operations Center in the South-west Region. They needed to find a way to actively monitor and respond

more efficiently to highway events such as traffic, accidents and changing weather conditions. To solve this issue, VDOT opted to partner with ABS Technology to install an additional video wall to keep closer tabs on the roadways. As collaboration experts, ABS created custom flat screen video walls in VDOT's Traffic Operations Center to efficiently utilize the space and provide ultimate visibility into Virginia's roadways.

The video walls are impressive to see as they look futuristic - like something you might see in a movie. With an enhanced view of what is happening on our roadways, their operations team can turn their focus towards continuing to prepare our roadways for new initiatives such as intelligent transportation. We can't wait to see what that looks like but for now, we can rest easy knowing that VDOT is keeping a close and careful watch on today's roadways.

