



“We are excited to have partnered with Mojo Networks to support our school districts which include 184,000 students. The biggest benefit we’ve seen comes from Mojo Aware. The analytics and insight are next level, providing us with visibility into problems that were once impossible to trace. We are now operating with the data needed to effectively troubleshoot.”

-Dustyn Davis, Network Engineer, Region 6 Education Service Center

## Highlights

- Region 6 Education Service Center covers 15 Counties and services 316 Schools, over 184,000 students and 24,500 staff.
- After onsite performance testing of various WiFi access points from Cisco Meraki, Ruckus, and Xirrus, Mojo Networks’ C-120 access point emerged as the clear winner
- As a Mojo MSP Partner, Region 6 has access to Mojo’s MSP Dashboard, a centralized network management system that simplifies the support and management across over 300 schools

## Benefits

- Mojo’s Cognitive WiFi™ solution provides significant cost savings to the Region’s 60 School Districts
- Improves WiFi performance for rural area schools serviced by Region 6 ESC
- Mojo Cloud remote management and Mojo Aware troubleshooting dashboards removes the additional need to travel onsite to various schools
- Delivers valuable insight and data that was once impossible to uncover, making it simple to effectively troubleshoot hundreds of school locations across the Region

## Out With the Old

As Web-based curriculum and online state testing steadily become the new norm, WiFi has, in turn, become as important to many schools as electricity. Region 6 ESC and its schools were using Cisco controller-based WiFi for the better part of a decade, and it became increasingly clear it was time to move on. Not only was performance an issue, but the ESC also required a simpler way to manage and troubleshoot throughout their very large geographical distributed network. Region 6 ran trials of access points (APs) from Cisco Meraki, Xirrus, Ruckus and Mojo Networks. Once Mojo’s enterprise-grade C-120 was determined as the winner, the ESC ran a speed test between Mojo Networks and their existing Cisco AP.



“We ran a speed test between our existing Cisco AP and the Mojo C-120. As soon as we made the swap to Mojo, the speed was significantly higher, and we increased our download speed by 6x.”

– Robert Wyatt, Networks Systems Manager, Region 6 Education Service Center

## Classroom Connectivity Initiative

In March of 2016, Texas Governor Greg Abbott announced the launch of the Classroom Connectivity Initiative, designed to facilitate access to technology in a world where learning is no longer confined to the pages of a book or the walls of a classroom. Working with the Texas Education Agency and Education Service Centers like Region 6, the State aims to equip every classroom with robust connectivity to support each student’s digital learning experience.

## That Four-Letter Word

WiFi. As an IT Director or Network Administrator, this word is often accompanied by frantic reports of issues and frustrated users. With Mojo Cognitive WiFi™, troubleshooting and management are remarkably simplified. As the primary Network Engineer for the ESC, and dedicated IT resource for a few schools, Dustyn Davis knows that visibility is key to quickly identifying and mitigating any issues. With Mojo Aware, Region 6 ESC and its Schools can remotely access insightful, analytical data that identifies potential WiFi issues and guides them through solutions. With the visibility Mojo provides, Dustyn can proactively ensure that the WiFi network delivers the best performance possible and WiFi users stay happy.

## A Solution to Enable Them All

In addition to supporting their school's technology initiatives, Region 6 is working to become a Mojo Networks Managed Service Provider (MSP). The primary goals behind this innovative partnership are to offer each District with top-notch support and competitive pricing on Mojo Networks products. Working closely with their schools, Region 6 has discovered that a number of them lack either the staff or capacity to manage the network on their own. With Mojo Cloud, Region 6 can remotely manage and troubleshoot any of these locations from a single console, turning the dream of scalability into an actuality.



"Region 6 is dedicated to the service of our districts and schools. The fact that we have fully vetted, and use Mojo Networks at the Region Service Center provides an extra level of trust and credibility. Our Districts are confident that their ESC knows which direction to take them."

- Lindy McCullough Component Director for Technology Services Department, Region 6 Education Service Center

## About Region 6 Educational Service Center

Region 6 Education Service Center (ESC) is located in Huntsville, Texas and ranks seventh in student population among the twenty Regions covering the state of Texas. This particular ESC services 15 counties, 60 school districts and 316 schools, all combining to total over 200,000 students and staff. Educational Service Centers place special emphasis on the word "Service", and Region 6 lives by the motto that those they serve, deserve the very best.



Want to learn more about Mojo?

Request a [personalized demo here](#) or call us at +1 (877) 930-6394