

Wireless Creates an Efficient Travel Experience

PUBLIC VENUE:

Airport, Seattle USA

BACKGROUND

- Busy airport in the Pacific Northwest with 50 million passengers per year passing through.
- A DAS that was 15 years old, at full capacity, and no longer manufactured.
- With more visitors using mobile boarding passes there was no room to grow with the current technology.

Wireless represents a better path forward for the airport and enables an efficient travel experience.

Scope of work

Maintain current services while carefully changing out the existing infrastructure. Working with all carriers connected to the DAS during construction to ensure a quality experience for the airport and carrier customers.

Meeting the Customers' Needs

Customer Requirements

Make a seamless transition to new DAS during construction

Ability to add new technologies for all carriers

Provide room for expansion and add capacity

Create a better end user experience for all customers

Solution

Meticulously relocating equipment in the headend and each IDF to make room for the new DAS. Then coordinating with all carriers to transfer services over after each section of the airport is completed.

After replacement of the outdated DAS, carriers were able to add their latest technologies to provide their customers with faster internet speeds and better call quality. With the old DAS out of the way, carriers then doubled capacity for the airport of the new DAS.

The airport has continuous projects currently under way and planned for the future to keep up with the large number of travelers. We still have our work cut out for us.

SEE WHAT'S WIRELESSLY POSSIBLE FOR YOU