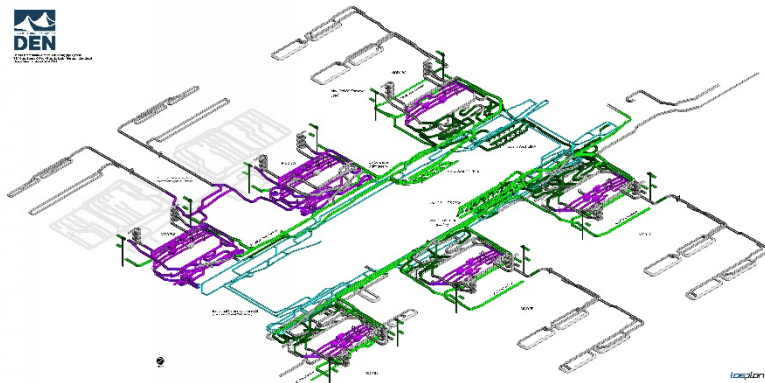


DEN - Denver International Airport



Denver, Colorado USA



Project Overview

DEN had (9) locations in the Airport where bags receive the final screening before being placed on the plane. This project combined these (9) locations into (2) larger spaces located on the East and West sides of the Jeppesen Terminal. Each space consists of two levels of screening: screening of standard bags on Level 4, and screening of OS bags on Level 3.

To link all “modules” of the Airport to the newly consolidated CBRA areas Logplan developed an Individual Carrier System (ICS) concept to facilitate this connectivity.

Some unique features of this system include no active components within the track, no moving parts in the switches and merges, and wirelessly transmitted power, which eliminates the use of the conductors normally found in active track systems. As a result, the amount of maintenance is reduced when compared to a motorized track.

Also, by creating a new centralized area for TSA, the working environment and ergonomic conditions have been greatly improved. In addition, by consolidating TSA operations they are in turn able to maximize the efficiency of their workforce during peak hours.

Project Title

Consolidated CBRA (C-CBRA)

Client

Denver International Airport

Owner

City & County of Denver

Supplier

Ludvik Electric
Beumer

Project Duration

2017 - 2023

Project Value

\$120 Million

Logplan Representatives

Dr. Matthias Frenz – Project Manager/ QAQC
Rick Kelly – Client Service Representative
Andy Johnson – Project Manager
Carsten Boegner – Senior BHS Designer
Peter Evans – Specification/Tech. Requirements
Brad Koniz – Project Support
Daryl Erwin – Project Support

Services Provided

Planning, Design, ROM Costing, Technical Specification, Bid Documents, TSA Coordination, Project Management Support

References

Michael Sheehan
Sr. Vice President
Denver Special Projects
Worldport Offices
Phone: +1 303-342-2139
Email: michael.sheehan@flydenver.com