TGCONCEPT
EXPERTS SUR TOUTE LA LIGNE

PROAVIA member use case

REDUCE MISHANDLED BAGS AT A MAJOR AIRPORT HUB?

Suisse·Geneva Cointrin International Airport – 2026

01 THE CHALLENGE

Replace an obsolete, saturated baggage system while keeping Geneva Airport operational throughout more than six years of works, alongside adjacent projects and complex building interfaces.

02 THE SOLUTION

The Baggage Logistics Center (BLC) project combines centralised sorting with a complete IT/SCADA overhaul and operational reorganisation. Eight EDS Standard 3 units address security compliance.

BIM coordination and rigorous VABF/VSR testing support delivery under a tight schedule and demanding construction constraints.

03 THE RESULT

Sorting capacity rises from 3,500 to 5,200 bags per hour, with 110 check-in counters and over 10 km of conveyors. The project aims to support 25 million passengers a year by 2035.