



PROJECT SUMMARY

Boeing, manufacturer of commercial jetliners & military aircraft, needed a flight simulator testing facility as part of their defense contract. Modern was able to complete 95% of the construction in our production facility. The building was delivered overnight to limit disruption to the airfield, with each module lowered & bolted directly to the Seattle tarmac.

The structure is an all-steel, non-combustible construction, with two miles of data cabling running below the specialized computer flooring & extending outside the building to connect planes for data transfer. Since overheating was a concern, Modern implemented an upgraded air & heat system; two 50-ton cooling towers to keep equipment at a safe operating temperature.

FEATURES

- Accelerated production schedule
- Modular construction eliminated trips across airfield
- Deliveries all in one day
- Airfield free of construction debris & vehicles

- 1 Open Office
- 2 Mechanical Room

