

Logistics Modeling

What is it?

3D virtual models enable project teams to plan the logistics of the building and the surrounding site to optimize areas for material staging, delivery sequencing and safety planning during construction. This enables project teams to visualize and explore options of their logistics plan prior to

mobilization. Logistics modeling is also a way to communicate ongoing construction work, safety hazards and detours to Airport stakeholders, employees, visitors and passengers at the Airport, such that the Airport operations and construction activities can function without interruption.

How does it benefit stakeholders at the Airport?

- Optimizes usable space for material staging and sequencing
- Provides multiple options and solutions for projects with space constraints
- Early resolution of space and workspace conflicts prior to construction

