Dubai International Airport, awarded as the best Airport in the Middle East for four consecutive years; is the 13th busiest Airport in the world based on passenger traffic. Now they are having phase 3 (Terminal 3) expansion. Terminal 3 includes a multi-level underground structure, first class lounges and dedicated counters, restaurants, check-in counters and underground parking spaces.

The expansion program was divided into three major projects. 1st; Expansion of passenger facilities, including Terminal 3, concourse 2 & 3. 2nd; the expansion of cargo facilities, including the mega terminal, 3rd; expansion of airfield infrastructure, such as new aprons, taxiways, roads, tunnels and runway extensions.

Dubai International Airport is currently having 47 million passengers capacity.

**Pinnacle’s Scope of Work**

Pinnacle has provided the coordinated 3D BIM model for the airport project. Modeling of the exterior walls & slabs also been executed. Clash coordination has been done for the entire MEP trades and shown in Navisworks. A detailed quantity take off (QTO), incorporating manufacturer’s references and a unique asset ID generated from the clash free coordinated model. Shop drawings have also been provided to the client.