

Architectural / High Level design

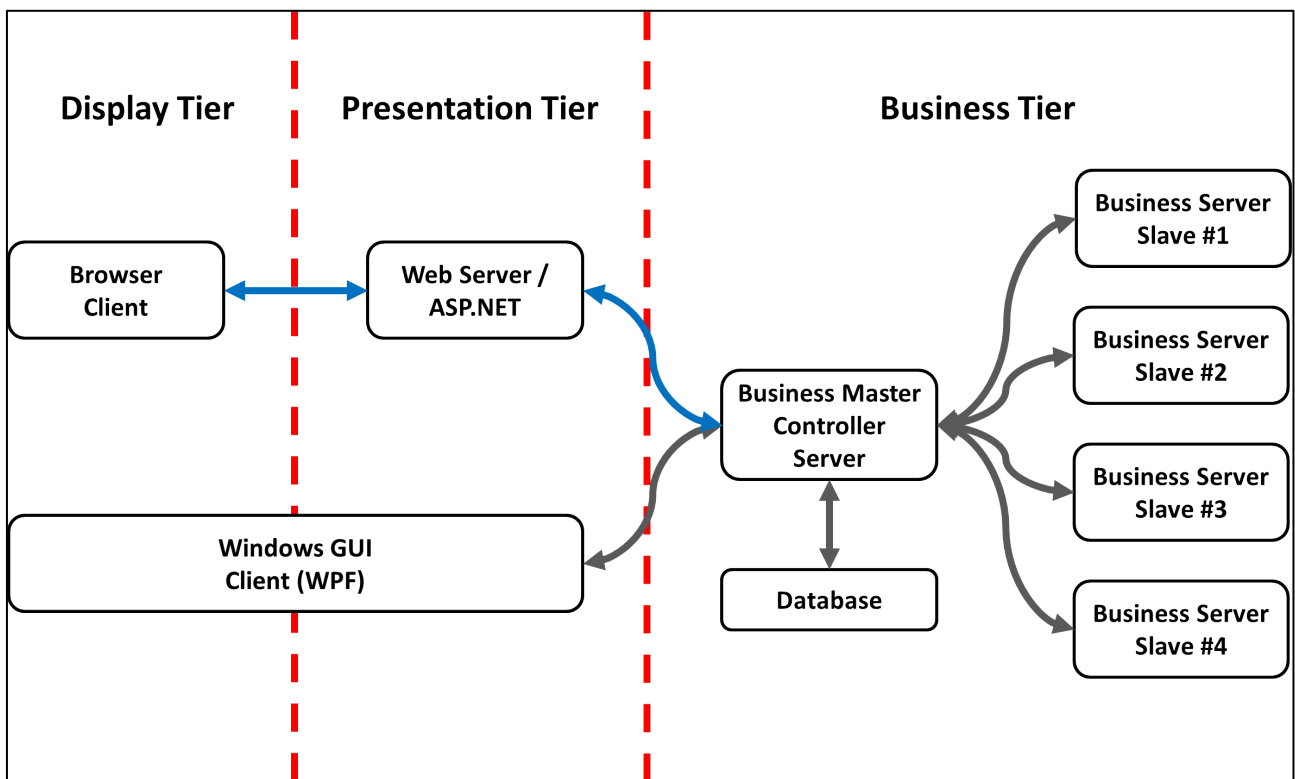


Figure 1: Architectural / Deployment diagram (Blue links are Internet links, the rest are network links)

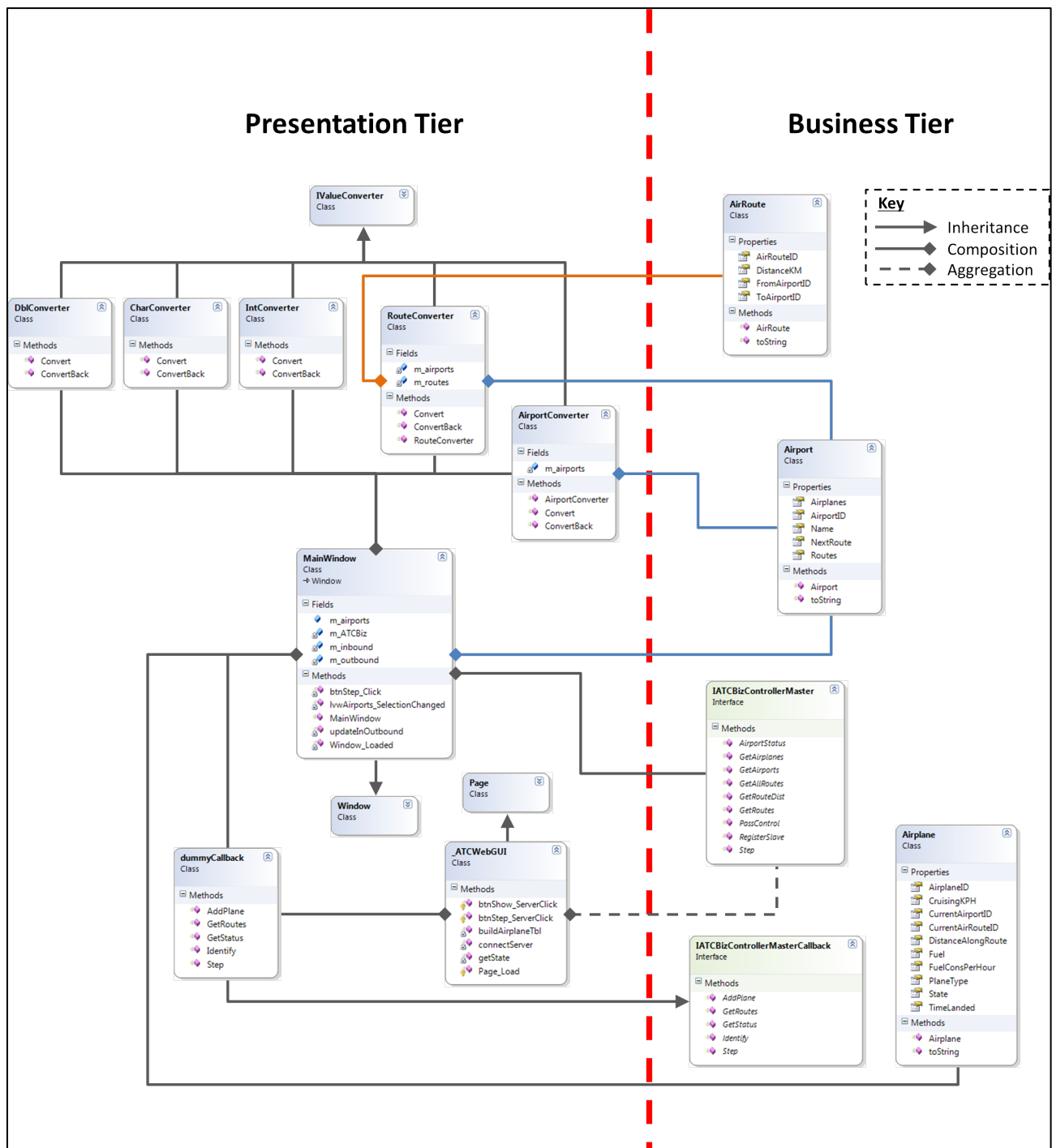


Figure 2: UML Class diagram – Presentation tier

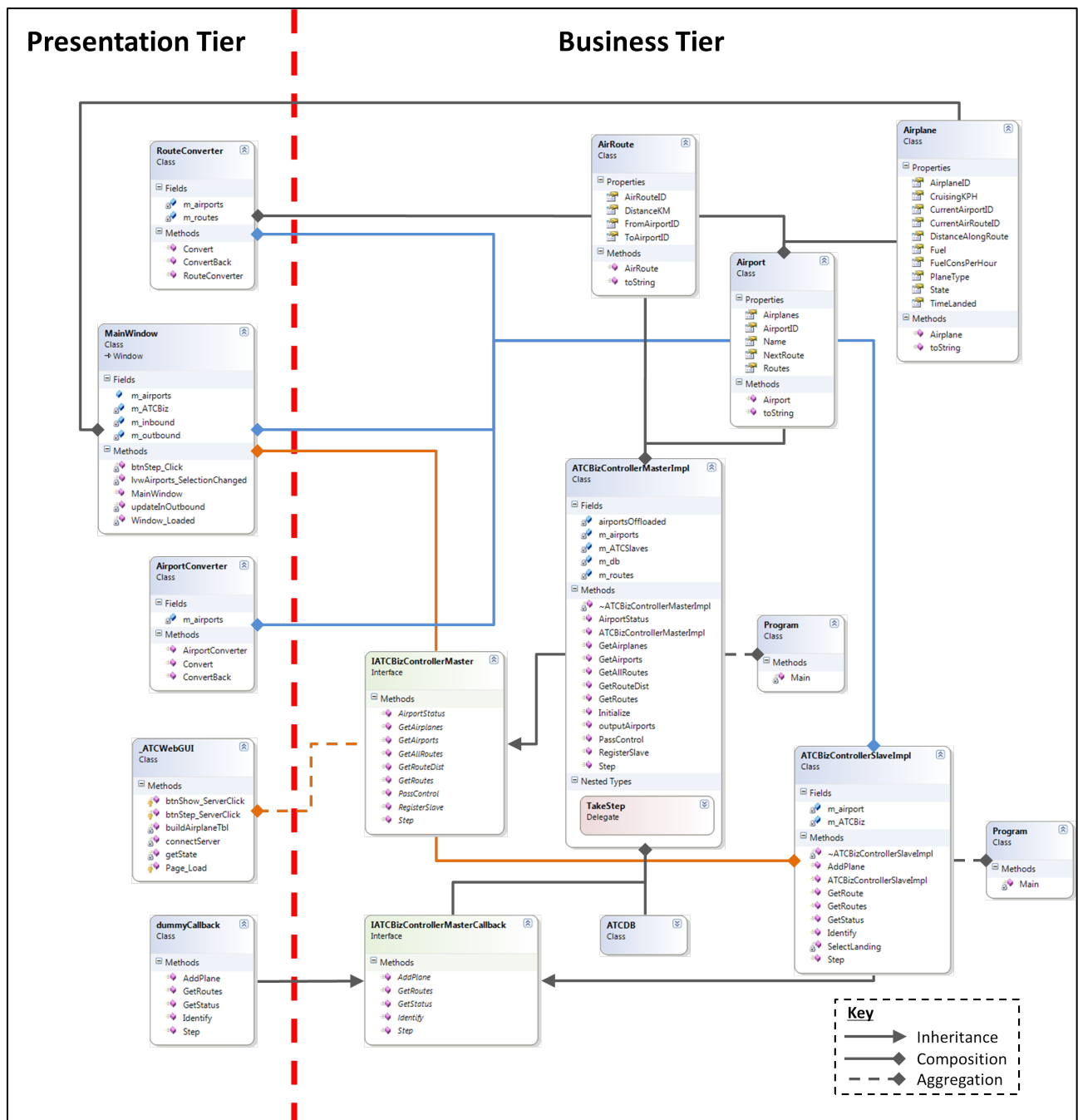


Figure 3: UML Class diagram – Business tier

UML Sequence Diagrams

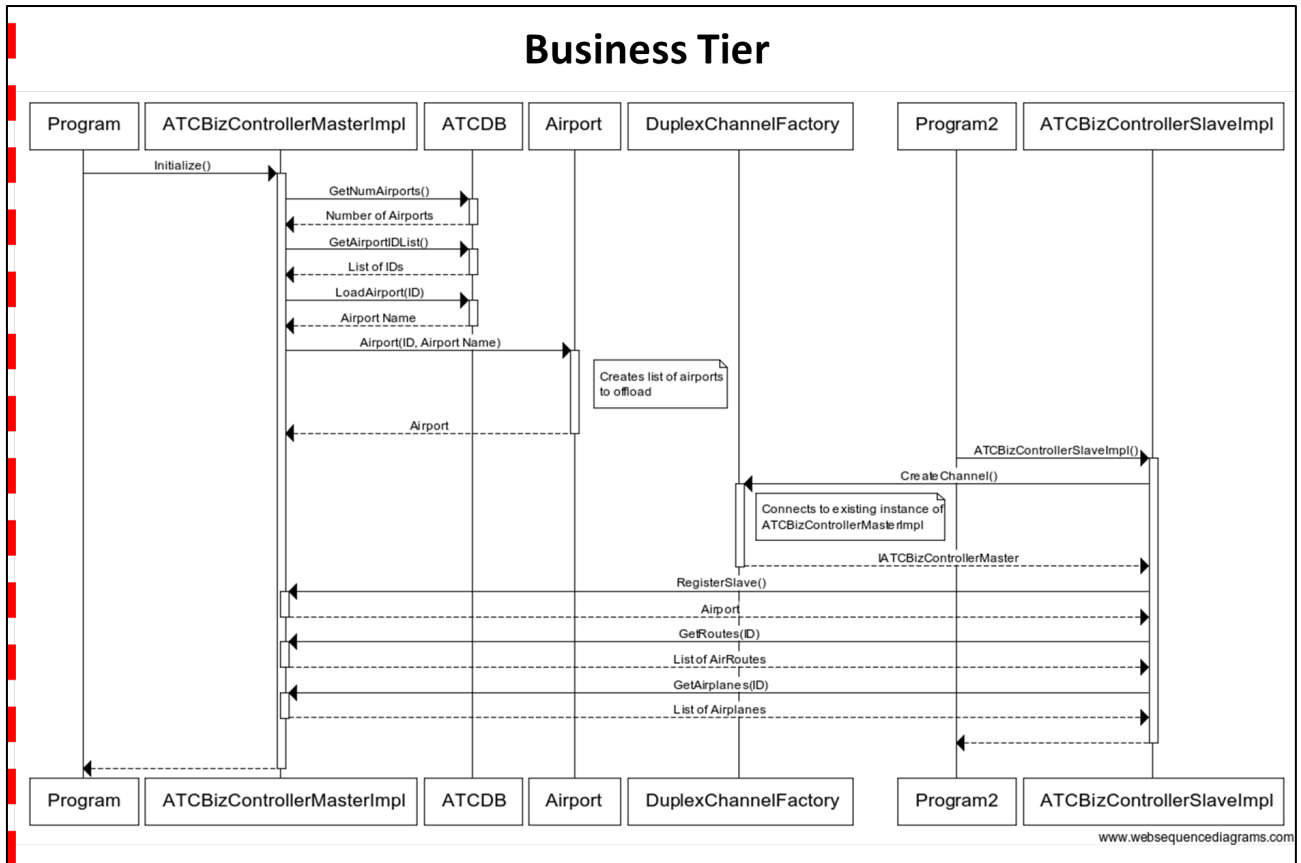


Figure 4: UML Sequence diagram – Slave start up and initialization.

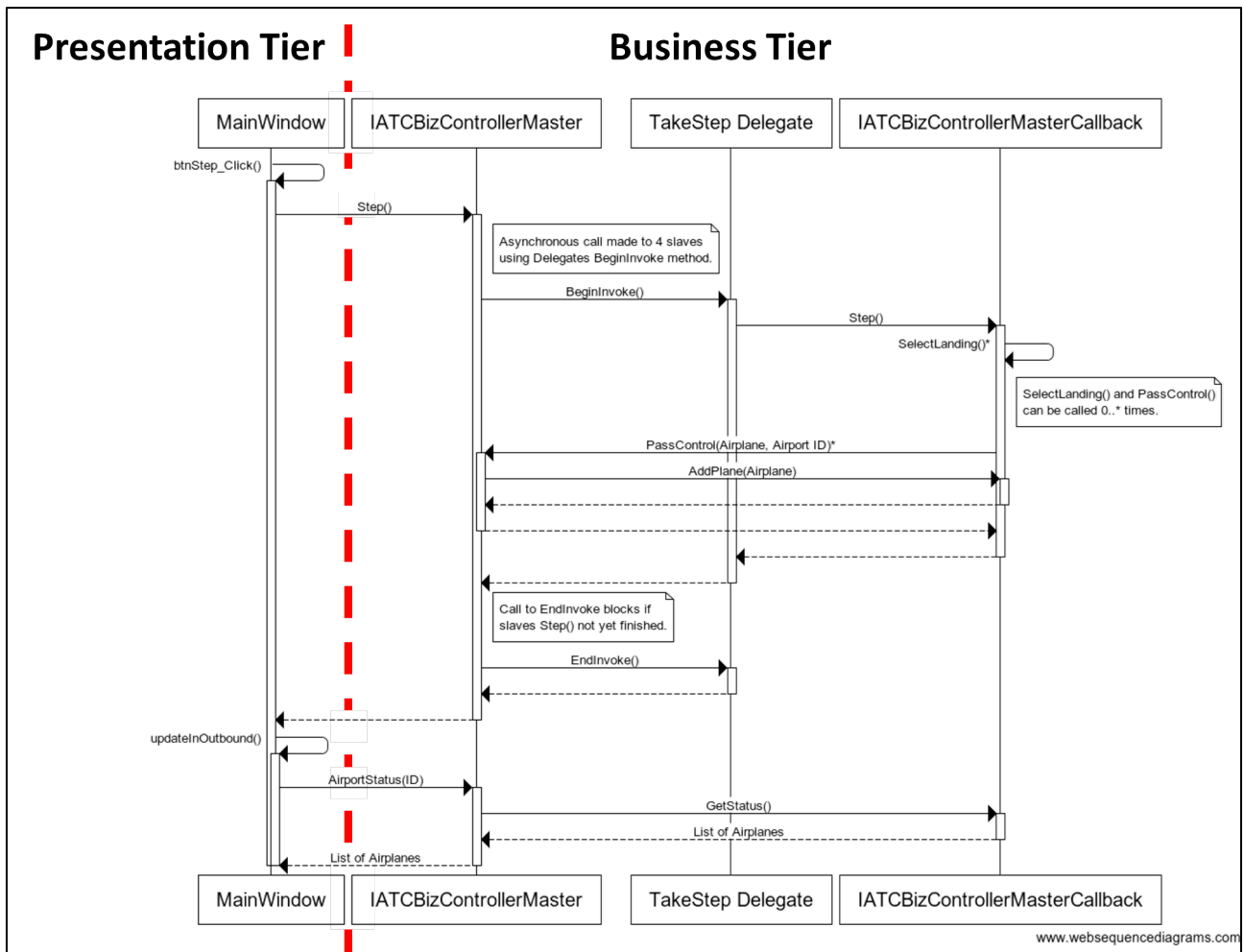


Figure 5: UML Sequence diagram – Step into simulation with WPF GUI.

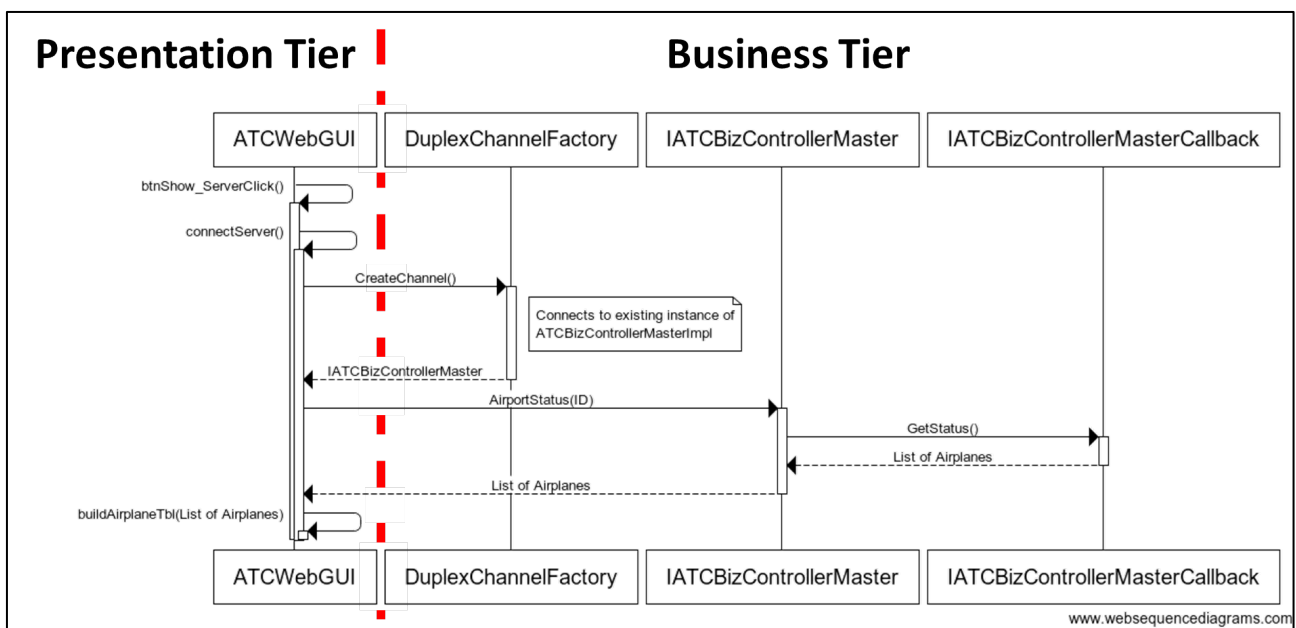


Figure 6 UML Sequence diagram – Displaying airplanes belonging to an airport in web GUI.