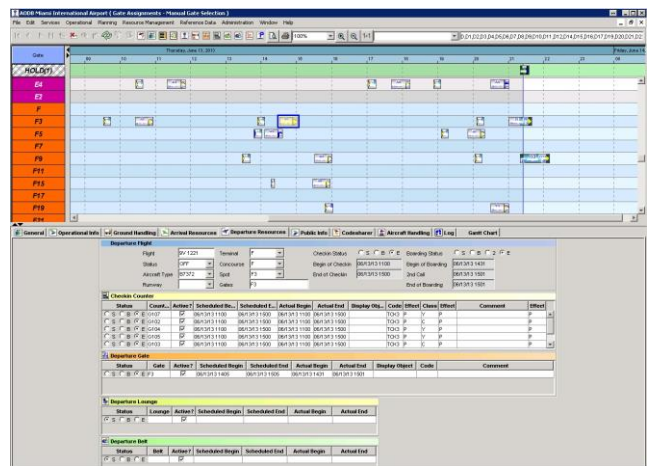




# EASE™FX FUNCTIONAL ARCHITECTURE

The basic functionality of EASE™FX relies on the EASE™FX server receiving a data request via the Enterprise Service Bus (ESB) to implement a particular airlines' information display system on a specific gate or ticket counter back wall at a specific time and for a defined duration. Under this scenario, the AirIT FIDS client serves as the "default carrier" and is switched to active anytime an airline session is not activated, or for any carrier that does not have its own Gate Information Display System (GIDS). The AirIT Resource Management System (RMS) is the source that provides the airline scheduling data for the system and sends this information to the ESB for processing. In airports where the AirIT RMS is not deployed, any compliant RMS, common use system, or any other application whose output has been mapped appropriately through the ESB to control scheduling and activation can drive EASE™FX.



In any airport where an RMS acts as the data source, the gate or ticket counter back wall will be configured for a particular carrier's GIDS client based on Airport Operational Database (AOBD) flight information and rules configured within EASE™FX. While this implementation is suitable for most situations, some airports desire an additional level of control. In those circumstances, a gate or ticket counter attribute can be employed to disable/re-enable the EASE™FX functionality by toggling its value in the RMS, which in turn triggers EASE™FX to switch back to the default carrier (AirIT FIDS).

