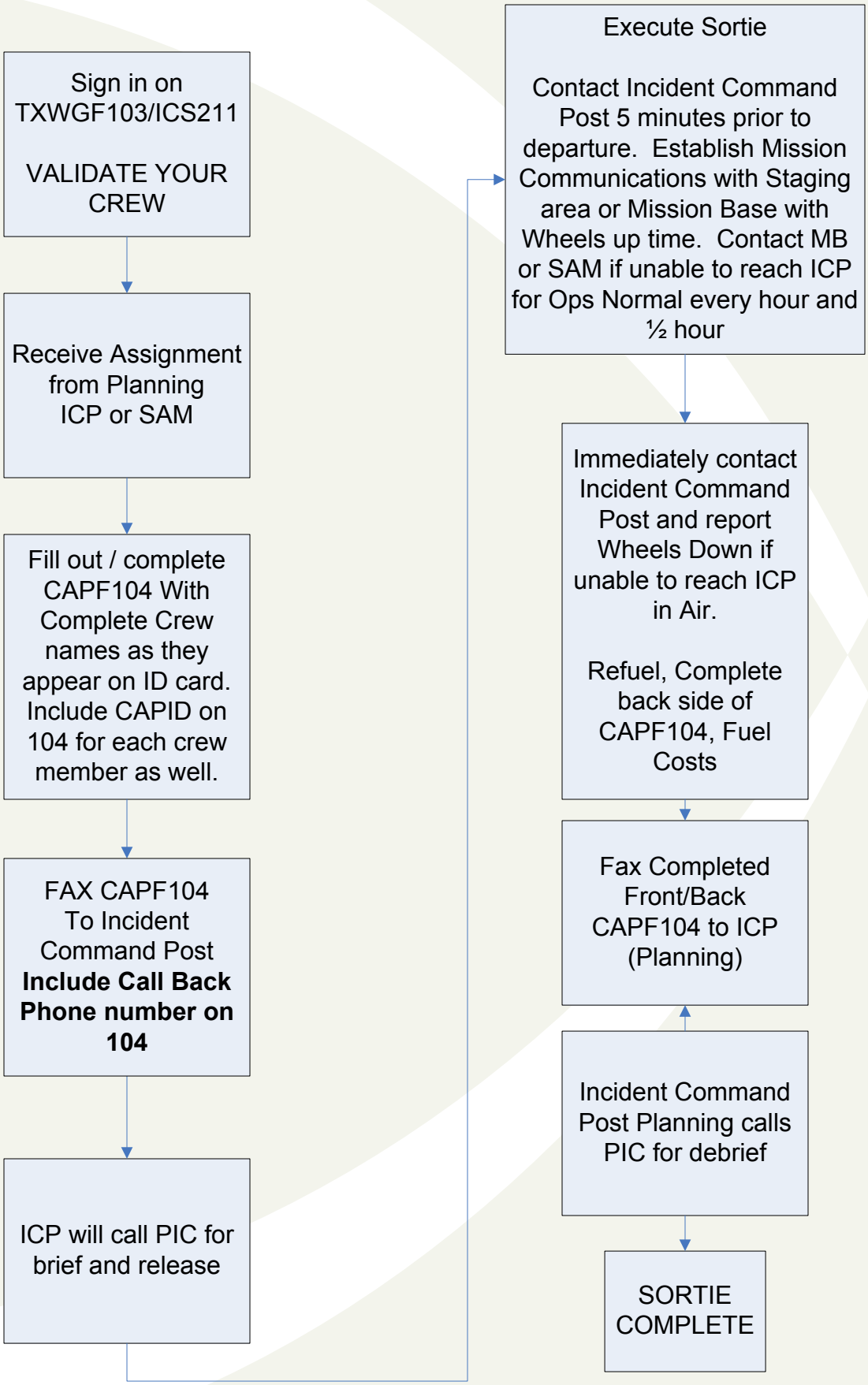MISSION PILOT