The Boeing Dreamliner

Boeing's new Dreamliner is an illustration of globalization. The Dreamliner is assembled using parts from ten countries and nineteen manufacturers (Figure 1).

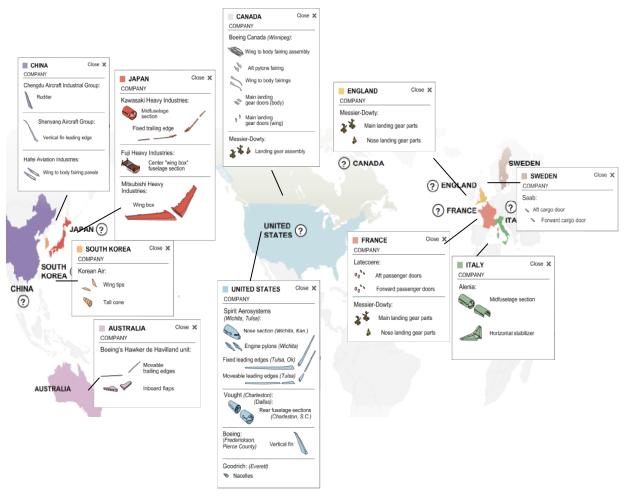


Figure 1: Dreamliner Countries of Origin

This distributive manufacturing is particularly surprising since historically both companies and nations have held aircraft technology very closely. This is the first time Boeing has outsourced the production of key parts such as wings.

In addition to a global supply chain, many of the parts make stops for subassembly across the country and the world, before arriving in Everett, Washington for final assembly (Figure 2).

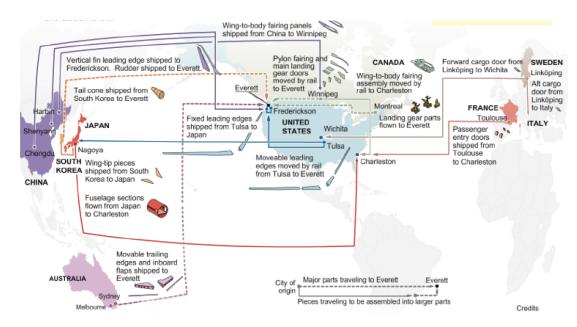


Figure 2: Dreamliner Assembly

Source: Seattle Times