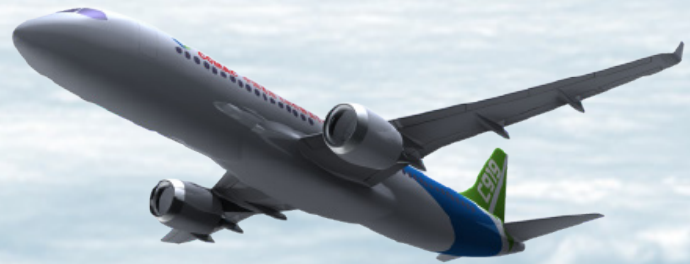




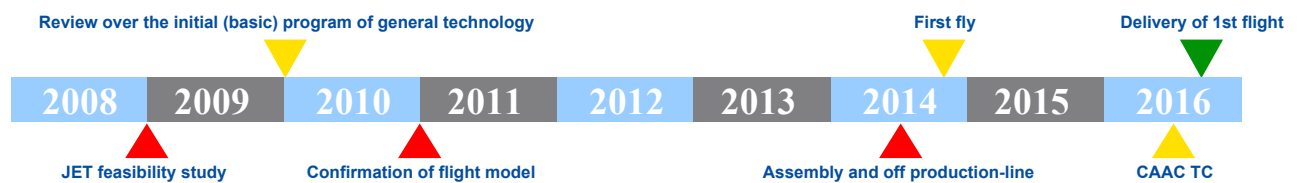
Project in Focus

COMAC 919



Most domestic airlines still use airplanes made overseas. Commercial Aircraft Corporation of China Ltd (COMAC) undertakes the C919 airplane project to fulfill its solemn commission to the nation. The direct participation of airlines into the C919 project will enable the C919 large aircraft to better meet the market and customer needs.



Main steps of C919 large passenger aircraft project



Major Partners in Avionics Field

Company	Advantages in Avionics Field	Industry Experience	Cooperation Status	Partners	JV Capabilities
	<ul style="list-style-type: none"> Leading position in integrated avionics platform Latest display, maintenance technology Advanced flight management system 	<ul style="list-style-type: none"> Through GE: - 787 IMA (support Boeing Avionics Integration), Gulfstream G650 fault diagnosis Through AVIC: - Various Programs in China 	<ul style="list-style-type: none"> Innovate and bring to market superior high-value solutions and services in fully integrated, open architecture avionics for the next generation of commercial aircraft programs, including the COMAC C919. 	A 50/50 joint venture between General Electric Company (GE) and Aviation Industry Corporation of China (AVIC)	Integrated avionics solution
Honeywell	<ul style="list-style-type: none"> Industry leader rich in system integration experience Possess lots of product lines Own powerful avionics team and facilities in China Leading position in cockpit system, FMS, meteorologic radar and flight control system 	<ul style="list-style-type: none"> 777, 757/767, 737,747, MD-11, MD-80, MD-90, A380, A330/A340, A320, Embraer 170/190, Bombardier CRJ 200/700/900 	<ul style="list-style-type: none"> Jointly development and OEM of the answering machines in A/C and S mode TCAS OEI Jointly set up an ATM laboratory with AVIC JV for C919 Project 	AVIC XI'AN Flight Automatic Control Research Institute	Flight Control Fly-By-Wire System
	<ul style="list-style-type: none"> Industry leader rich in system integration experience Possess lots of product lines Leading position in communication, navigation, display, monitor and AFDX bus 	<ul style="list-style-type: none"> B787, ARJ21, MA60, MA600, CL300, CRJ700/900, CL604, CRJ200, SAAB340, FK70/100 	<ul style="list-style-type: none"> Software verification for the aircrafts of Boeing and Airbus Jointly development of ARJ21 motor indicator and warning system, avionic integrated test platform, and GMS JVs for C919 Project 	AVIC Leihua Electronic Technology Research Institute CETC Avionics Company	Integrated Surveillance System Communication and Navigation System
THALES	<ul style="list-style-type: none"> Vanguard, together with Airbus, in A380 aircraft technology and its concepts Set up lots of mature product lines Possess powerful system integration competency 	<ul style="list-style-type: none"> A380, A340, DASH8-Q400, EC155, NH90, C130 	<ul style="list-style-type: none"> Investment cooperation in TWAS topography recognition and warning system Technology and prototype introduction for FMS200 fly management system JV for C919 Project 	CETC Avionics Company	In-Flight Entertainment System

