

Avionics of Collins Aerospace Working together with China Aviation, past, present and future.

38年

1983

Significant events of Collins' first three decades in China.

In collaboration with the aviation industry in China, Collins offers a full spectrum of aviation systems and services.

Airline avionics, communications, in-flight entertainment, simulation and training with cost-effective services have spanned over 30 years of China's past

And they provide the foundation of tremendous growth in China's future.



1989



1990



1997



2003



2006



2010



2013



2013



2014



2014



2015



2017

1983

Rockwell International opens offices in Beijing and Hong Kong. CASC becomes our first customer, acting as purchasing arm for all airlines in China.

1989

Rockwell Collins' first partnership program in China is the EFIS for the K-8 jet trainer/light attack aircraft, made at AVIC Changfeng under license from Rockwell Collins.

1990

Y-8F 100 avionics for AVIC Shaanxi Aircraft Company MD-80/82 are delivered to China Eastern Airlines and China Northern Airlines.

1991

Assembling and testing of WXR and TCAS at AVIC LETRI under License.

1992

Y-12 Pro Line 2™ avionics for AVIC Harbin Aviation Industry Group.

1993

CATIC/Rockwell Collins establishes software center at AVIC CARERI in Shanghai.

1996

Y-7 (MA60) EFIS and navigation for AVIC Xi'an Aircraft Company.

1997

The first Rockwell Collins service center in China opens in Shanghai as a wholly-owned foreign enterprise. It is converted in 2003 into a joint venture with China Eastern Airlines.

1998

University student exchange program with AVIC.

1999

CATIC/Rockwell Collins establishes second software center at AVIC ACTRI in Xi'an.

1999

China MoFA names Rockwell Collins as its provider for HF ground station equipment and installation worldwide.

2003

Commercial helicopter H425 (AC312) Pro Line 4™ integrated avionics for AVIC Harbin Aviation Industry Group.

2003

ARJ21 Pro Line 21™ integrated avionics for AVIC ACAC (now COMAC).

2005

CAAC ATMB awards Rockwell Collins a contract to upgrade its HF ground radio stations.

2006

MA600 Pro Line 21 integrated avionics for AVIC Xi'an Aircraft Company.

2008

PCB production outsourcing starts with AVIC Shennan Circuits Company.

2009

Rockwell Collins begins joint development of the future flight simulator for the MA60/600 FFS with AVIC XASC, certified by CAAC.

2010

COMAC names Rockwell Collins as supplier for their-flight entertainment, integrated Communication, Navigation, Surveillance and cabin core systems for the C919.

2011

Rockwell Collins opens its China System Support Center in Shanghai, its fifth facility in China.

2011

Rockwell Collins establishes a global asset management pool in China to meet airline customer needs.

2011

C919 engineering FFS joint development with AVIC XASC for COMAC to support aircraft design activities.

2012

Rockwell Collins and China Eastern Airlines sign a 10-year agreement to renew their MRO joint venture

2012

Rockwell Collins signs C919 joint venture contract for integrated Communication, Navigation, Surveillance systems with AVIC LETRI and CETCA.

2013

AVIC Leihua Rockwell Collins Avionics Company opens in Wuxi. The new joint venture with AVIC LETRI will develop and manufacture integrated surveillance system products for COMAC's C919 aircraft in China.

2014

Rockwell Collins' Pro Line Fusion advanced avionics systems and HGS awarded by AVIC XAC's new MA700 turboprop regional airliner.

2014

Rockwell Collins and CETCA's a joint venture grand opening in Chengdu for C919 COM/NAV systems.

2015

AVIC Harbin Aircraft selected Rockwell Collins to provide Pro Line 21 avionics systems for its new AC312E/C commercial helicopters.

2020

Present state



2015

ACCEL Flight Simulation Company, a joint venture between Rockwell Collins and HAITE, opened in Tianjin.

2016

Rockwell Collins signed a new agreement with CETCA to expand JV scope.

2017

ACCEL received the first made-in-China 737NG Level D qualification from CAAC and delivered to the customer.

2018

Collins has signed master contracts with AVIC XAC, to supply its Pro Line Fusion® advanced avionics system and air data systems for MA700 turboprop regional aircraft.

2019

ACCEL received its first A320 FFS Level D qualification from CAAC.

