IBCS TIMELINE

FLIGHT TESTS 1 - 3
MAY 2015 - 2016
Engagement on composite track andsuccessful simultaneous intercepts of ballistic and cruise missiles

SOLDIER CHECKOUT EVENTS
AUG - OCT 2017
Soldiers conducted multiple successful IBCS hands-on events

SUCCESSFUL TESTING
JAN - JULY 2018
Successful networking, multi-node and live-air tests

ACQUIRED BY POLAND
MARCH 2018
Poland becomes first international partner country to purchase IBCS

EOC FIRST DELIVERY
MARCH 2019
Delivered first production representative of the IBCS Engagement Operations Center (EOC)

FLIGHT TEST 4
AUG 2019
Intercepted cruise missile at long range with Patriot, Sentinel, and PAC-3 interceptor

FLIGHT TEST 5
DEC 2019
Simultaneous intercept of two cruise missiles and interoperability with USMC TPS-59 radar and F-35 sensors

LIMITED USER TEST
JULY - SEP 2020
Successful independent operational test incorporating HWIL, live-air, and flight tests in a realstic, simulated wartime environment

ACHIEVED MILESTONE C
JAN 2021
Received U.S. DoD approval for Low Rate Initial Production of IBCS Major End Items

FLIGHT TEST 6
JULY 2021
Successfully integrated the widest variety of joint sensors to date including F-35 and AN/TPY-80 G/ATOR

LRIP AWARD
DEC 2021
U.S. Army awarded Northrop Grumman LRIP contract based on competitive source selection

COMPLETED IOT & E
JAN - OCT 2022
Underwent Initial Operational Test and Evaluation (IOT&E)

VALIANT SHIELD 2022
JUNE 2022
Fused data from multiple services to create fire control quality composite track

PROJECT CONVERGENCE 2022
OCT 2022
Successfully integrated with U.S. Army's AFATDS to provide data for offensive fires in support of long-range precision fires

IOC ACHIEVED & FRP AUTHORIZED
APRIL 2023
Achieved U.S. Initial Operational Capability (IOC) and Full Rate Production (FRP)

IFCN RELAYS DELIVERED
MAY 2023
Integrated Fire Control Network (IFCN) relays delivered to Poland for WISŁA program

POLAND BOC
SEP 2023
Poland declared Basic Operational Capability (BOC) for IBCS and WISLA medium range air defense program

LTAMDS INTEGRATION
NOV - DEC 2023
Successfully demonstrated integration with new LTAMDS sensor

ICE MEI
DEC 2023
Delivered first production Integrated Collaborative Environment (ICE) Major End Item (MEI) to U.S. Army

POLAND LOA
FEB 2024
USA and Polish governments signed Letter of Offer and Acceptance for Poland's NAREW short-range air defense program and Phase 2 of WISŁA medium-range air defense program

MEI DELIVERY
JUNE 2024
Northrop Grumman delivered the first full set of IBCS major end items to the U.S. Army.

SUCCESSFUL FLIGHT TEST WITH IFPC
AUG 2024
Integrated with Indirect Fire Protection Capability (IFPC) to defeat surrogate UAS and missile

FRP AWARD
DEC 2024
U.S. Army awarded Northrop Grumman Full Rate Production award supporting Poland's IBCS-enabled WISŁA and NAREW air defense programs

POLAND IOC
DEC 2024
Poland declared Initial Operational Capability for first IBCS-enabled battery of Poland's WISŁA medium range air defense program

SUCCESSFUL FLIGHT TEST WITH LTAMDS
DEC 2024
With LTAMDS and PAC-3, IBCS detected and defeated Black Dagger target configuration surrogate ballistic missiles

POLAND PHASE II AWARDED
DEC 2024
Achieves Initial Operational Capability (IOC) in Poland enhancing air and missile defense.

EPIC OPENING
APRIL 2025
Northrop Grumman opens purpose-built integration center in AL, doubling previous production footprint and boasts an increased capacity to deliver C2 capabilities

COMPLETED MEI DELIVERIES FOR LRIP
JUN 2025
100% On-Time Delivery for U.S. Army's LRIP Contract