50 INTELLIGENCE SQUADRON



MISSION

The 50 Intelligence Squadron is a classic associate unit that provides combat mission-ready ISR Officers and Imagery Intelligence, Signals Intelligence and All-Source Fusion Analysts in support of Distributed Common Ground System Weapon System operations and Combatant Commanders. The 50 IS also provides fully qualified system support personnel to sustain and maintain the robust communications and computer network required to fully integrate into the DCGS world-wide enterprise. The 50 Intelligence Squadron mission to receive, process and analyze raw data derived from various airborne reconnaissance platforms such as the U-2, Global Hawk, Reaper, Predator and MC-12, then disseminate finished intelligence products to supported units. Additionally, all source analysts fuse intelligence derived from its organic ISR platforms with intelligence derived from sources throughout the Intelligence Community, leading to higher confidence reporting. The squadron utilizes the DCGS (AN/GSQ-272) Sentinel weapon system. The squadron is authorized 88 personnel, including 61 Traditional Reservists and 27 Full-Time Reservists.

LINEAGE

7450 Tactical Intelligence Squadron activated, 1 Nov 1974 Inactivated, 1 Jul 1994 Redesignated 50 Intelligence Squadron, 21 Sep 2007 Activated, 1 Oct 2007

STATIONS

Ramstein AB, Germany, 1 Nov 1974-1 Jul 1994 Beale AFB, California, 1 Oct 2007

ASSIGNMENTS

86 Tactical Fighter Wing, 1 Nov 1974
United States Air Forces in Europe, 1 Dec 1979
7455 Tactical Intelligence Wing, 1 Sep 1985-1 Jul 1994
610 Regional Support Group. 1 Oct 2007
940 Operations Group, 1 Jul 2009
655 Intelligence, Surveillance, and Reconnaissance Group, 15 Sep 2013
755 Intelligence, Surveillance, and Reconnaissance Group, 20 Sep 2018

COMMANDERS

Lt Col Leslie A. Beavers, Mar 2012 Lt Col Steven S. Zasueta, 12 Sep 2015 Lt Col Jason D. Markiewitz, 4 Jan 2019 Lt Col Sara A. Reed, 15 May 2019

HONORS

Service Streamers Global War On Terrorism-Service (GWOT-S)

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

Meritorious Unit Award 1 Jun 2014-31 May 2015 1 Jun 2015-31 May 2016 1 Jun 2016-31 May 2017 1 Jun 2021-31 May 2022

Air Force Outstanding Unit Awards 1 Jan 1977-31 Dec 1978 1 Jan 1983-31 Dec 1984 1 Jul 1988-30 Jun 1990 1 Jul 1990-30 Jun 1992 1 Jun 2009-31 May 2011 1 Jun 2011-31 May 2013 1 Jan-31 Dec 2013 1 Jan 2017-31 Dec 2018 1 Jun 2017-31 May 2018

EMBLEM



7450 Tactical Intelligence Squadron emblem: On a blue disc edged with a narrow red border, a black and white chessboard supporting in the top center a gray queen detailed black from which issues two yellow lightning bolts chevronwise, in dexter base a gray knight detailed black and in sinister base a black pawn highlighted white. (Approved, 7 Sep 1982)



50 Intelligence Squadron emblem significance: Ultramarine blue and Air Force yellow are the Air Force colors. Blue alludes to the sky, the primary theater of Air Force operations. Yellow refers to the sun and the excellence required of Air Force personnel. The two lightning bolts symbolize the dual competencies of Intelligence and Cyber required for operations in the "Information Dominance" mission of the unit. The chess knight symbolizes the ability to hunt the adversary and strike unexpectedly while obstructed. The knight operates in tandem with the queen, the most powerful piece in play, to outwit and defeat the adversary with Flexibility, a key tenet of the Air Force. These pieces are on a black and white chess board, signifying the day and night operations of the Intelligence and Cyber missions. The central positioning of the queen between the lightning bolts evokes the imagery of a communications tower. The red border conveys the

goal to help the warfighter act boldly through information and communication empowerment. (Approved, 21 Mar 2023)

The 50 IS did not have an officially approved emblem but had applied to return to an historic emblem originally approved for the 7450 Tactical Intelligence Squadron 07 September 1982. It featured a chessboard with a gray queen, gray knight, and a black knight. From the queen chess piece, two lightning bolts spread out over the chessboard. The two lightning bolts symbolized the dual competencies of Intelligence and Cyber required for the Distributed Common Ground System (DCGS) mission of the unit. The knights symbolized the ability to hunt the adversary and strike unexpectedly while obstructed. The knight operated in tandem with the queen, the most powerful piece in play, to outwit and defeat the adversary with flexibility, a key tenet of the Air Force. The black and white chess board signified the day and night operations of the Intelligence and Cyber missions.

ΜΟΤΤΟ

OPERATIONS

DEPARTMENT OF THE AIR FORCE ORGANIZATIONAL HISTORIES Created: 19 Feb 2025 Updated:

Sources Air Force Historical Research Agency, U.S. Air Force, Maxwell AFB, Alabama. The Institute of Heraldry. U.S. Army. Fort Belvoir, Virginia. Air Force News. Air Force Public Affairs Agency.