

# 50 RANGE SQUADRON



## **MISSION**

## **LINEAGE**

50 Network Warfare Squadron constituted, 28 Sep 2018

Activated, 28 Oct 2018

Redesignated 50 Range Squadron, 22 Oct 2023

## **STATIONS**

Joint Base San Antonio-Lackland, Texas, 28 Oct 2018

## **ASSIGNMENTS**

960 Cyberspace Operations Group 28 Oct 2018

## **COMMANDERS**

Maj Jeremy J. Leader

## **HONORS**

**Service Streamers**

**Campaign Streamers**

**Armed Forces Expeditionary Streamers**

## Decorations

Meritorious Unit Awards

28 Oct 2018-30 Sep 2019

## EMBLEM



50 Network Warfare Squadron emblem: On a disc Azure, issuant from base a demi-sphere voided to the field gridlined and edged Sable, surmounted by between two arched lightning bolts chevronwise Or an escutcheon blazoned as follows: Argent (Silver Gray) a stylized dragon head coupé below the neck Purple, langued Gules detailed of the first; all within a diminished bordure of the second surmounting another Sable; all within a narrow Yellow border. Attached above the disc, a Blue scroll edged with narrow Yellow border and inscribed "VIGILANTIA AETERNA" in Yellow letters. Attached below the disc, a Blue scroll edged with a narrow Yellow border and inscribed "50TH NETWORK WARFARE SQ" in Yellow letters.

**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. Silver is a neutral tone that symbolizes the impartiality by which the unit's monitoring mission is conducted. The gridlined sphere represents the global impact of the OPSEC mission and the worldwide cyber environment of the Air Force's newest domain impacting the overall mission. The shield symbolizes the defensive nature of OPSEC and the unit's mission. The purple dragon is a well-known symbol of OPSEC, dating back to the Vietnam War. The red tongue denotes the Squadron's passion and taste for the Cyber OPSEC. The lightning bolts suggest the state of the art electronic communications the unit employs their weapon system on and the technical aspect of the mission. The reaction within the OPSEC mission requires lightning speed to ensure success. The Latin motto, "VIGILANTIA AETERNA," translates to "ETERNAL VIGILANCE." which is a shortening of a phrase that is commonly attributed to Thomas Jefferson that states "Eternal vigilance is the price of liberty." For the unit, it holds meaning that the OPSEC mission is an ongoing one and it should never be neglected or overlooked. (Approved, 23 Mar 2022)

Unofficial emblem significance, provided by the unit: The 50th Network Warfare Squadron emblem embodies three distinctive elements, each encompassing a unique aspect of the Flight. The emblem consists of silver gray shield outlined in purple and black complimented by a purple dragon with a red tongue, Air Force yellow curved lightning bolts and a black globe on a reflex blue background outlined in yellow. **SIGNIFICANCE:** The purple dragon shield symbolizes the defensive nature of OPSEC and our mission, the neutral tone of the silver gray of which the shield is colored symbolizes the impartiality by which our monitoring mission is conducted, the red dragon's tongue represents the 50th's passion and taste for the Cyber OPSEC, and the dragon itself, when paired with purple, is a well-known symbol of OPSEC, dating back to the Vietnam War. The yellow curved lightning bolts symbolize the state of the art electronic communications we employ our weapon system on and the technical aspect of our mission set. The reaction within the OPSEC mission requires lightning speed to ensure success. The black globe represents the global impact of the OPSEC mission and the worldwide cyber environment of the Air Force's newest domain impacting the overall mission.

### **MOTTO**

The motto of the 50th Network Warfare Squadron is "Vigilantia Aeterna." Latin for "Eternal Vigilance", It is a shortening of a phrase that is commonly attributed to Thomas Jefferson that states "Eternal Vigilance is the price of Liberty". In the case of the 50 NWS, it holds meaning that the OPSEC mission is an ongoing one, and one that should never be neglected or overlooked.

### **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.