

## 38 ENGINEERING SQUADRON



### MISSION

The 38 ES provides technical guidance on the development and documentation of the cyberspace infrastructure by translating mission-based requirements into achievable solutions. Cyberspace Integrators provide worldwide systems engineering, technical consultation and implementation to cyberspace communications and infrastructure planning, in collaboration with Air Force, DoD and other government agencies. Special Mission Teams are tasked to perform missions regarding network and infrastructure operability. Program Managers in 38 ES oversee the AF Work Plan ensuring the AF cyberspace infrastructure is mission ready.

### LINEAGE

38 Aviation Squadron (Separate) constituted, 8 May 1942

Activated, 16 May 1942

Redesignated 38 Aviation Squadron, 1 Apr 1943

Disbanded, 12 Apr 1944

38 Installations Squadron, Bombardment, Light, constituted, 10 Aug 1948

Activated, 18 Aug 1948

Inactivated, 1 Apr 1949

Redesignated 38 Installations Squadron, 15 Nov 1952

Activated, 1 Jan 1953

Inactivated, 18 Jun 1958

Redesignated 38 Civil Engineering Squadron, and activated, 10 Sep 1962

Organized, 25 Sep 1962

Discontinued and inactivated, 25 Sep 1966

Activated, 1 Dec 1973

Inactivated, 1 Dec 1975

38 Aviation Squadron reconstituted and consolidated with 38 Civil Engineering Squadron, 8 Mar 1985

Redesignated 38 Engineering Squadron, 22 Dec 2011  
Activated, 6 Jan 2012

### **STATIONS**

Dow Field, ME, 16 May 1942-12 Apr 1944  
Itami Afd, Japan, 18 Aug 1948-1 Apr 1949  
Laon AB, France, 1 Jan 1953-18 Jun 1958  
Sembach AB, West Germany, 25 Sep 1962-25 Sep 1966  
Moody AFB, GA, 1 Dec 1973-1 Dec 1975  
Tinker AFB, OK, 6 Jan 2012

### **ASSIGNMENTS**

First Air Force, 16 May 1942  
Air Service Command, 1 Jan 1944  
Rome Air Service Command, 1 Feb 1944  
North Atlantic Wing, Air Transport Command, 5 Mar-12 Apr 1944  
38 Air Base Group, 18 Aug 1948-1 Apr 1949  
38 Air Base Group, 1 Jan 1953-18 Jun 1958  
United States Air Forces in Europe, 10 Sep 1962  
38 Combat Support Group, 25 Sep 1962-25 Sep 1966  
38 Air Base Group, 1 Dec 1973-1 Dec 1975  
38 Cyberspace Engineering Installation Group, 6 Jan 2012

### **COMMANDERS**

#### **HONORS**

##### **Service Streamers**

World War II  
American Theater  
Global War on Terrorism-Service

##### **Campaign Streamers**

##### **Armed Forces Expeditionary Streamers**

##### **Decorations**

Air Force Outstanding Unit Awards  
1 Apr 1956-1 Mar 1958  
1 Jun 1964-1 Jun 1966  
1 Oct 2013-30 Sep 2014  
1 Jan-31 Dec 2015

1 Jan 2016-31 Dec 2017

## **EMBLEM**

Approved, 1 Jun 2016

## **MOTTO**

## **OPERATIONS**

1/19/2012 - TINKER AFB, Okla. -- During a ceremony Jan. 6 at the Tinker Club here, Col. Cynthia Wright, 38th Cyberspace Engineering Installation Group commander, stood up three new squadrons, appointed civilian directors for each new squadron and immediately transferred authority of one to a new leader. The three new operational squadrons in the Air Force's cyberspace domain reflect the group's expanding role in cyberspace operations and the growing importance of cyberspace to traditional warfighter operations. Michael Osby, 38th CEIG Network Systems Division, read the official pronouncement, which stated, "[In accordance with] Special Order GD-002: The 38th Contracting Squadron, the 38th Engineering Squadron, and the 38th Operations Support Squadron are activated at Tinker Air Force Base Oklahoma, effective 6 January, 2012, and assigned to the Cyberspace Engineering and Installation Group."

With the words, "I assume leadership," Ellen Asbill, Carroll Dobbs, and Toni Tirone accepted positions as directors of the 38th CONS, 38th ES and the 38th OSS, respectively. Dobbs, the new director of the 38th ES, said being selected to lead any organization is an honor, but being the first at the helm is particularly special. Wright described the 38th ES's unique concentration of engineers as the group that will change the path of the Air Force as it embraces cyberspace operations, enabling seamless transitions to an infrastructure that allows the Air Force to leverage emerging commercial technologies in support of national defense needs.

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DEPARTMENT OF THE AIR FORCE ORGANIZATIONAL HISTORIES

Created: 1 Jan 2025

Updated:

### Sources

Air Force Historical Research Agency, U.S. Air Force, Maxwell AFB, Alabama.

Air Force News. Air Force Public Affairs Agency.