



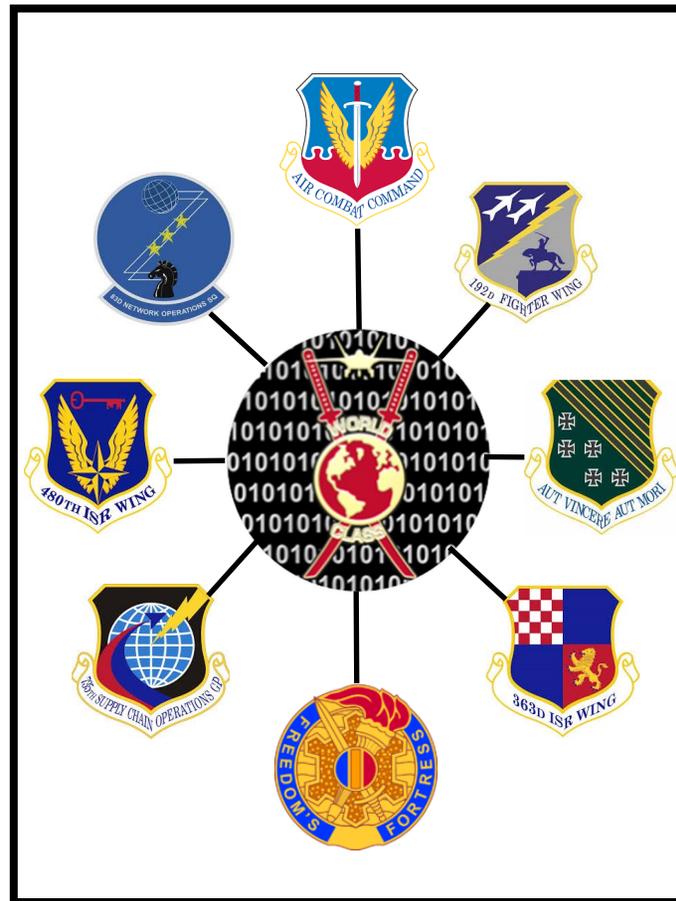
History of the 633d Communications Squadron

08 October 1954, 27th Communications Squadron, Division was activated at Marbo Air Installations Office Guam. Soon after activation the 27th relocated to Anderson AFB where they unit provided base support on Andersen AFB until inactivation on 1 October 1994.

Vietnam Era - The escalating conflict in Vietnam brought the 27th Communications Squadron, Division to the tip of the spear. Communications systems supported not only training and readiness, but also Strategic Air Commands massive ARC LIGHT bombardment operations. Airmen from the 27th Communications Squadron, Division issued communications packages directly to aircrews, provided daily support to the electronic warfare mission of tactical organizations, maintained communications in facilities and coordinated with external agencies to provide the most expedient and lethal information possible.

7 January 2010 - present: The 1st Fighter Wing relinquished two of its four groups to the newly reactivated 633d Air Base Wing, which assumed host duties for Langley AFB. 1st Communication Squadron was deactivated and re-designated 633d Communication Squadron.

During its lifespan, the squadron earned nine Air Force Outstanding Unit Awards and one Air Force Outstanding Unit Award with valor as well as the Republic of Vietnam Gallantry Cross with Palm.



Contact 633d CS

DSN: 312-574-2666

Comm: 757-764-2666

633CS.CFP@us.af.mil

633d

Communications Squadron



Commander,

Lt Col Jason L. Johnson

Improving People and Operations



633d Air Base Wing

The 633rd Air Base Wing is comprised of three groups that provide installation support to more than 9,000 military and civilian personnel including Headquarters Air Combat Command and three operational wings. The Wing provides mission-ready expeditionary Airmen to combatant commanders in support of joint and combined operations worldwide. The activation of the 633d ABW as the new host unit for Langley Air Force Base, Va., Jan. 7, 2010, was the first step toward Joint Base Langley-Eustis.

633d Mission Support Group

The 633d Mission Support Group provides mission ready expeditionary Airmen to COCOM operations worldwide. As Air Combat Command's largest group and only joint base, its 2200 personnel across five squadrons provide mission support for HQ ACC, four operational wings and more than 20 major associate units. The Group provides civil engineering, security, communications services, logistics readiness and force support for a 3,600 acre base community supporting 145,000 military members, civilians and retirees.

633d Communications Squadron

The 633d CS provides full-spectrum communications supporting worldwide warfighting missions. The Squadron designs, implements, operates and maintains \$150 million in voice, data, network, air traffic & industrial control, and knowledge management systems for Headquarters Air Combat Command, five operational wings, more than 30 major associate units and 440 Department of Defense sites. Finally, 633d CS manages a \$3M annual budget and 283 people to meet communications needs for 151,000 military members, civilians & retirees.

VISION

A world-class, innovative Cyber Squadron of technically proficient, operationally focused, and strategically minded Airmen who excel in a dynamic Cyber Domain.



MISSION

Enhance JBLE Mission Partner success and user experience by growing expeditionary Airmen who conduct secure, reliable, and continuously improving Cyber Ops.

LINES OF OPERATIONS

1. Growing Airmen

- Provide adequate tools, training and knowledge
- Develop and mentor tomorrow's leaders
- Instill extreme ownership and lean forward
- Encourage collaboration and camaraderie

2. Conduct Secure & Reliable Cyber Ops

- Seamlessly execute routine maintenance
- Clearly define and document processes
- Conduct security focused operations
- Develop Msn Sustainment for adverse conditions

3. Continuously Improve Cyber Ops

- Develop Lean Operations
- Leverage metrics to continually improve services
- Implement lessons learned into daily & future ops
- Develop the Cyber Squadron of the future

633d CS Flights

SCO - Operations

208 member team with 20 work centers maintaining \$150M in IT assets. SCO provides direct communications support to 33% of AF's F-22 inventory, \$1.2B ISR network and AF network ops for 63 military bases. The flight also oversees installation & maintenance of \$72M voice and data infrastructure, 700 network devices, 146 buildings and 350 circuits. Additionally, SCO maintains 90 miles of copper cabling, 600 manholes, 22K computer systems, 17K phones, and 18K user accounts.

SCX - Plans, Programs and Resources

43 member team executing \$3M annual budget & provides architecture guidance sustaining \$497M joint-base network infrastructure. Advises installation leadership on communication strategic plans and policies while implementing cyber requirements. Ensures 14K+ C4 sys/100 facilities are compliant w/ DoD IA, COMSEC & Emissions Security guidance directives.

SCP - Special Missions

Currently with 10 members, the team conducts 24/7 Mission Defense against cyber threats facing Joint Base Langley-Ft Eustis. As part of the Cyber Squadron initiative, SCP will incorporate active monitoring and security of Key Cyber Terrain including base core infrastructure worth \$136M, a \$750M ISR system, and 46x F-22As worth \$6.58B.

Commander's Support Staff

8 member team supporting 283 personnel with 114 UTC deployment taskings across 9 AFSCs, AF training requirements, AFSC upgrade training requirements, personnel security and background/clearance information, in-out processing and EPR/OPR/decoration processing. Additionally, the team oversees/administers deployment related creation & review of base instructions, supplements, guidance memos, operations instructions & visual aids. Administers DRRS, ART, & SORTS giving real-time status of prsnl/eqpmt/supply/trng for around the world wartime planning.

SCQ - Quality Assurance

6 member team identifying, analyzing, and reporting management and equipment deficiencies for communications sys worth over \$192M. Provides leadership with an objective insight of the Sq's mission effectiveness based on QA eval results and analysis. Administers the unit Self-Assessment Program, implements Management Internal Control Toolset (MICT) across 15 work centers.