

## 55th Combat Training Squadron Fact Sheet



**MISSION:** Train, operate, dominate ... delivering the right space effects at the right place at the right time

**VISION:** Passionate, humble leaders who inspire excellence, radiate enthusiasm, build partnerships, & thrive on innovation to make us better & stronger than the day before

**MISSION AREAS:** Training; Standardization & Evaluation; Exercises; Weapons & Tactics; System Integration

Located at Vandenberg Space Force Base, Calif., the 55th Combat Training Squadron (CTS) consists of five flights that train, evaluate, integrate, advance (via weapons and tactics), and exercise all divisions and functions of Space Delta 5 and the Combined Space Operations Center (CSpOC). The 55th CTS oversees the space operator certification and evaluation program, training program development, and procedural review and development in support of CSpOC combat mission ready requirements. Additionally, the 55th CTS coordinates operator inputs for the integration of new systems capabilities and operational support as new systems pertain to training new mission capabilities. The CTS also facilitates exercise support and tactics, techniques and procedure creation and coordination on behalf of the Space Delta 5 commander and CSpOC director.

On Jun. 16, 2021, in conjunction with the squadron's change of command, the 614th CTS was officially renamed the 55th CTS to better align with Space Delta 5. While there were no overall organizational changes, the name change signaled alignment with Space Operation Command's vision of training for future Guardians.

## **History of the 55 CTS**

The genesis of the CTS began when the Joint Space Operations Center (JSpOC) still had an Operations Support Division. In 2016, Gen. John “Jay” Raymond, then the Air Force Space Command commander, directed the 614th director to focus on training space command and control. Through quick planning and organization, the 614th CTS was established on Dec. 16, 2016. The JSpOC director at the time, Col. Michael Manor, celebrated the day by saying, “By standing up the 614th CTS we have recognized a fundamental shift in the space environment and our need to provide advanced training to meet and outpace present and future challenges.”

As the mission of the JSpOC evolved to the CSpOC in 2018, the CTS kept pace. Each flight targets a specific aspect of training, evaluation, advanced training, and integration to ensure that the CSpOC operators are equipped for the current fight. To further align with other space deltas, the 55th CTS transferred the Space Weather flight to the CSpOC’s Combat Operations Division on Feb. 1, 2022.

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