

643 ELECTRONIC SYSTEMS SQUADRON



MISSION

The 643rd Electronic Systems Squadron, provides global engineering, architecture and technical support for more than 146 Air Force, DoD and other agency systems. The squadron designs and develops systems ensuring standards of integration and architecture are utilized on secure information and force protection systems across multiple domains deployed worldwide. The squadron is primarily located at Maxwell AFB, Ala., with support located at Wright Patterson AFB, Ohio, and Hanscom AFB, Mass.

LINEAGE

STATIONS

Maxwell Air Force Base-Gunter Annex, AL

ASSIGNMENTS

COMMANDERS

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM

On a disc parted per pale Or and Azure, a globe Celeste gridlined Argent and surmounted by three

deltas ascending to chief, sinister, and dexter contrailing and crossing at center of globe, all environed by a lightning bolt Gules, all within a narrow border Black. Attached above the disc, a White scroll edged with a narrow Black border and inscribed "ENGINEERING THE ENTERPRISE" in Black letters. Attached below the disc, a White scroll edged with a narrow Black border and inscribed "643D ELECTRONIC SYSTEMS SQ" in Black 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. The lightning bolt encircling the globe represents the worldwide scope of the systems supported by the unit. The three stylized aircraft symbolize the unit's role in engineering, infrastructure and architecture.

MOTTO

NICKNAME

OPERATIONS

Air Force Lineage and Honors

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Sources

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

The Institute of Heraldry. U.S. Army. Fort Belvoir, VA.