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KSICS Device Requirements and Recommendations

The Kansas Department of Transportation requires any subscriber radio added to the State of Kansas P25 Radio System (KSICS) meet the following minimum requirements:

Minimum requirements for all subscriber radios:

- P25 Compliance Assessment Program (CAP) Certified
- FCC Part 90 Compliance Certification
- P25 Trunking Phase 1 (FDMA)
- 700/800 MHz frequency range

Additional Requirements for Law Enforcement Radios. Subscriber radios must be a model capable of having the following features added if requested in the future.

- Multi-Key
- AES 256

Recommended capabilities

- P25 Trunking Phase 2 (TDMA)
- Over the Air Rekeying (OTAR)

Note: OTAR is presently not available to all customers on KSICS Radio System but additional access to the feature may be granted in the future.