



AGENDA
State Interoperability Executive Committee

Virtual Only

February 17, 2022 | 1:30 – 3:30 PM

[Join Zoom Meeting](#)

Join by phone 1-253-215-7799 | Access code: 999 6052 5038#

Bill Kehoe, State CIO and SIEC Chair

February 17, 2021

State Interoperability Executive Committee (RCW 43.105.331)

- The Washington SIEC is established by the state legislature in the Revised Code of Washington to *promote interoperability of wireless radio communications systems.*
- The SIEC is housed in the Office of the Chief Information Officer and is comprised of 22 voting members representing state and local agencies, and nongovernmental entities.
- While there is broad representation on the SIEC, *the committee's efforts are only directed to state agencies.*
- With the development of emerging technology, *there is increasingly more opportunities for the SIEC to expand their influence outside of wireless radio communications.*

ARTICLE II. DURATION

The SIEC was established on October 1, 2011. *Committee Bylaws shall be reviewed annually by the Committee unless the SIEC is eliminated or amended in state law.*

Bylaw Requirements Review:

- What adjustments are required?
- How well is the SIEC executing the requirement?
- What are the current execution gaps?

SIEC Bylaw Requirements

ARTICLE V. RESPONSIBILITIES

The SIEC has the following responsibilities:

Develop policies and make recommendations to the office for technical standards for state wireless radio communications systems, including emergency communications systems. The standards must address, among other things, the interoperability of systems, taking into account both existing and future systems and technologies.

*Have there been any **policies or standards** implemented related to the interoperability of systems?*

- *Angela will send to members for review, any current OCIO policies and standards related to state communications systems.*
 - What adjustments are required?
 - How well is the SIEC executing the requirement?
 - What are the current execution gaps?

SIEC Bylaw Requirements

ARTICLE V. RESPONSIBILITIES

The SIEC has the following responsibilities:

Coordinate and manage on behalf of the office *the licensing and use of state-designated and state-licensed radio frequencies*, including the spectrum used for public safety and emergency communications, and *serve as the point of contact with the federal communications commission* on matters relating to allocation, use, and licensing of radio spectrum;

- 10/25/21 Minutes - *The radio frequency coordination has most recently been with the SAW Group. Agencies needing to modify their spectrum have been getting recommendation from SAW to the SIEC for approval. Process is working. Continue to have agency-specific requests, such as WSDOT ITS devices, come through the SAW Group and have them decide if it warrants SIEC approval.*
- *Tim McDowell - It was agreed years ago without a funded statewide frequency manager, the SIEC would defer (b) to the agencies and responsible coordinators. Since almost all the spectrum use by the state agencies requires a frequency coordination by a FCC coordinator this made sense. The agencies agreed to take any new spectrum request with a funding decision package to the SAW and SIEC for approval to proceed with licensing. Years later we asked permission to bypass the formal process for operational modifications to systems, I think the SIEC and SAW was tired of every small modification needing formal approval and delaying progress. Sometimes replacing an aging microwave path for example, will require new spectrum even though the end points remain the same.*

SIEC Bylaw Requirements

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- How well is the SIEC executing the requirement?
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SIEC Bylaw Requirements

ARTICLE V. RESPONSIBILITIES

The SIEC has the following responsibilities:

Coordinate the purchasing of all state wireless radio communications system equipment to ensure that:

- Any new trunked radio system shall be, at a minimum, project-25; and
- Any new land-mobile radio system that requires advanced digital features shall be, at a minimum, project-25;

10/25/21 Minutes - *The SIEC has not been coordinating the purchases, but reviewing and evaluating requests to ensure compliance with the state interoperability strategy.*

What adjustments are required?

How well is the SIEC executing the requirement?

What are the current execution gaps?

SIEC Bylaw Requirements

ARTICLE V. RESPONSIBILITIES

The SIEC has the following responsibilities:

Seek support, including possible federal or other funding, for state-sponsored wireless communications systems;

- What adjustments are required?
- How well is the SIEC executing the requirement?
- What are the current execution gaps?

SIEC Bylaw Requirements

ARTICLE V. RESPONSIBILITIES

The SIEC has the following responsibilities:

Develop recommendations for legislation that may be required to promote interoperability of state wireless communications systems;

- What adjustments are required?
- How well is the SIEC executing the requirement?
- What are the current execution gaps?

SIEC Bylaw Requirements

ARTICLE V. RESPONSIBILITIES

The SIEC has the following responsibilities:

Foster cooperation and coordination among public safety and emergency response organizations;

10/25/21 Minutes - There have been discussions in the past to have the SIEC be more proactive and engaged in the radio projects at the state level to ensure they were driving toward interoperability. Also work outside of the state government network with other public safety entities to work toward a greater degree of interoperability within the state.

- What adjustments are required?
- How well is the SIEC executing the requirement?
- What are the current execution gaps?

SIEC Bylaw Requirements

ARTICLE V. RESPONSIBILITIES

The SIEC has the following responsibilities:

Work with wireless communications groups and associations to ensure interoperability among all public safety and emergency response wireless communications systems

10/25/21 Minutes - It's clear the SIEC has authority within state agencies, but regarding other radio systems that interact with state agencies, we should consider a coordination role so that there is an ability to provide advice, or at least review plans beforehand and more of recommendation/advisory body to other systems. As these new radio systems are built out, they are truly interoperable and could become the system of systems. Need this language in the bylaws and/or the enabling RCW.

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State Communications Interoperability Plan (SCIP) Discussion



SCIP Goals / Review

[2019 Washington SCIP_12.20.19_FINAL.PDF](#)

Vision: A practical and comprehensive approach to emergency communications and information sharing that allows all first responders and stakeholders to communicate and share data on demand, in real-time, as needed, and as authorized.

Mission: The SCIP defines and promotes a statewide strategy enabling interoperable public safety communications in the interest of the safety and protection of life and property throughout the State of Washington.

Discussion on a Proposal for an External Review of State Interoperability

