

Statewide Interoperability Executive Committee (SIEC)

Cache Radio Working Group

Cache Radio Cover Sheet

The following cache radio work sheet is intended to provide the SIEC and Motorola with a list detailing the STARCOM21 radio ID, serial number, radio type, manufacture, alias, model, programming template for \$0 cache or spare radios. The definitions below that are underlined are from the new STARCOM21 Contract CMT2028589.

Cache Radio - a Cache radio is for temporary or itinerant use on the STARCOM21 network, typically for use to accommodate increased user fleet count requirements (i.e Special events, disaster response, partner agency support). Cache radios are not used as spare, replacement, or add-on radios to support standard daily radio fleet use. Radio Alias of a cache radio must include "CACHE" in the alias name.

A radio that falls under the definition of a **Cache Radio** from above, will be called **Cache 1** on the cache radio work sheet.

Spare Radio - Spare radios are provisioned on the system and stored in an inactive state until an active radio is damaged or lost such that a user requires a replacement radio. Spare radios, when active on the system do not increase the agency total user loading on the system. Radio Alias of a spare radio must include "SPARE or SP" in the alias name.

A radio that falls under the definition of a **Spare Radio** from above, will be called **Cache 2** on the cache radio work sheet.

Powered Backup Radio – Powered backup radios are provisioned on the system in an active state to be used at dispatch centers in the event of a console failure. The cache radio work sheet will provide data on total number of this type of units on the STARCOM21 radio network.

A radio that falls under the definition of a **Powered Backup Radio** from above, will be called **Cache 3** on the cache radio work sheet.

The underlined section below is from the STARCOM21 contract concerning the cost of extended use of a cache radio. The 30 days are consecutive days of use. if an agency is using cache radios, Motorola requests that after 1 week of use the agency should email Deanna Crosse (d.crosse@motorolasolutions.com) with the reason why the cache radios are being used. Motorola will work with the agency to determine if the cache radio's usage after 30 days justifies being billed and the appropriate rate.

4.2.2.2.5 Use of Cache Radio Subscriber Equipment

...Cache Radios can be deployed up to 30 days on the system without charge. This will be baselined on their active paid radio ID's. Radios that will be over the 30 days will be categorized and billed accordingly.

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Cache Radio Work Sheet Instructions

Under **column B** enter the agency name, point of contact (POC) name who is responsible for filling out the work sheet along with their email address.

Under **column E** enter the Date & POC daytime phone number.

Starting on **row 6** under **STARCOM21 ID** enter the STARCOM21 ID number for the first cache radio. Under **Serial Number** enter the serial number for that radio. Under **Radio Type** use the drop-down arrow and select one of the choices: portable; mobile; base/consolette which best describes your cache radio. Under **Manufacture** use the drop-down arrow and select the manufacture of the cache radio. If the manufacture is not listed, select **other** and enter the manufacture's name under **Notes**. Under **STARCOM21 Alias** enter the radio's alias, note if this is a **Cache 1** type "cache" must be part of the alias. If this is a **Cache 2** type, "spare" or "sp" must be part of the alias. Under **Radio Model** enter the model number of the cache radio as an example: APX6000. Under **Programming Template** use the drop-down arrow and select the template that best describes the programming in the cache radio. The choices are the following:

SWIT Only = The new Statewide Interoperable template which will replace the ITTF in January 2025

User & SWIT = STARCOM21 talkgroups that are assigned to the agency plus the SWIT template

ITTF Only = Illinois Terrorism Task Force interoperable template which will be replaced by the SWIT

User & ITTF = STARCOM21 talkgroups that are assigned to the agency plus the ITTF template

User Only = STARCOM21 talkgroups that are assigned to the agency

Non-SC21 & SWIT = Talkgroups from a different radio system plus the SWIT template

Non-SC21 & ITTF = Talkgroups from a different radio system plus the ITTF template

Under **Cache Type** use the drop-down arrow and select the appropriate cache type for the radio being entered on the work sheet using the definitions from the cover sheet. Under **Notes** besides the name of the radio's manufacture that was not listed in the manufacture drop-down, enter any pertinent data the POC wants to include in the work sheet. **Columns K & L** are reserved for the committee's use only and should be left blank. Repeat this process on the next row and continue with the rest of your agency's cache radios. When the Cache Radio Work sheet has been completed, the POC should email it to: (SIEC Cache Radio Working Group email) with (cache radios for agency's name) in the subject line.

SIEC Cache Radio Working Group will go over the Cache Radio Work Sheet. If the Cache Radio Working Group finds any errors or issues with the agency's Cache Radio Work Sheet, a member of the Cache Radio Working Group will contact the POC for answers and/or clarifications as needed to correct the Cache Radio Work Sheet. Once the agency's Cache Radio Work Sheet is approved by the Cache Radio Working Group, the POC of the agency will be sent an email stating the agency's Cache Radio Work Sheet will be on the agenda of the next SIEC committee meeting for final approval.