



Transition  
Administrator

The Official Reconfiguration Manager

# Subscriber Equipment Deployment

April 11, 2007

Slide 1



## Introductions

- ❑ **David Buchanan** comes to the TA from the County of San Bernardino in California where he spent more than 30 years in the public safety wireless telecommunications sector. David is the key resource that assists with licensee communication and facilitates issue resolution in the 800 MHz Band Reconfiguration Program.
- ❑ **Elaine Ayensu** comes to the TA with experience in organizational change, communication and technology. Elaine is a Consultant for the TA who assists in the facilitation of Outreach Strategy and Event Management.





## Microsoft Live Meeting – How To

- Question & Answers
- Moods
- Full Screen – Small Screen
- Scroll Bar
- Phones
- Reentering the Meeting
- PDFs



## Learning Objectives

### Upon completion of this module, participants will:

- Understand the Subscriber Equipment Deployment (SED) process and be able to consider participation
- Receive a step-by-step walk-through of the SED Request Form
- Understand how SED affects their reconfiguration
- Have their questions and concerns addressed

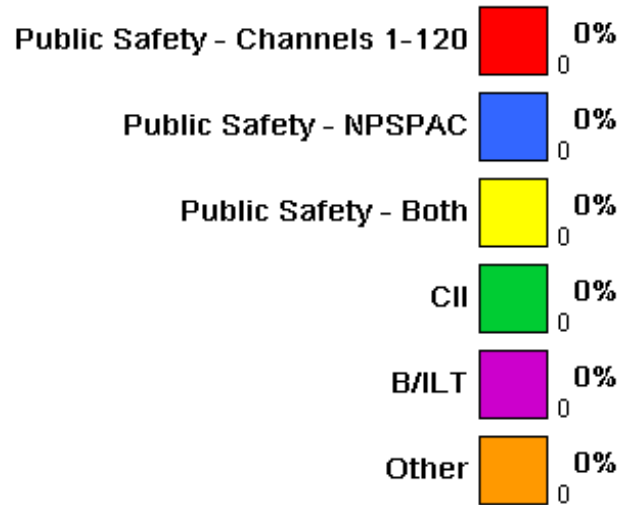


## Agenda

- What is Subscriber Equipment Deployment (SED)?**
- SED Benefits**
- How to Participate**
- Level of Effort Guidance**
- LIVE WALK-THROUGH – SED Request Form**
- How Will SED Affect Me?**
- SED Things to Remember**
- Additional Guidance for Licensees**

### To which of the following groups do you belong?

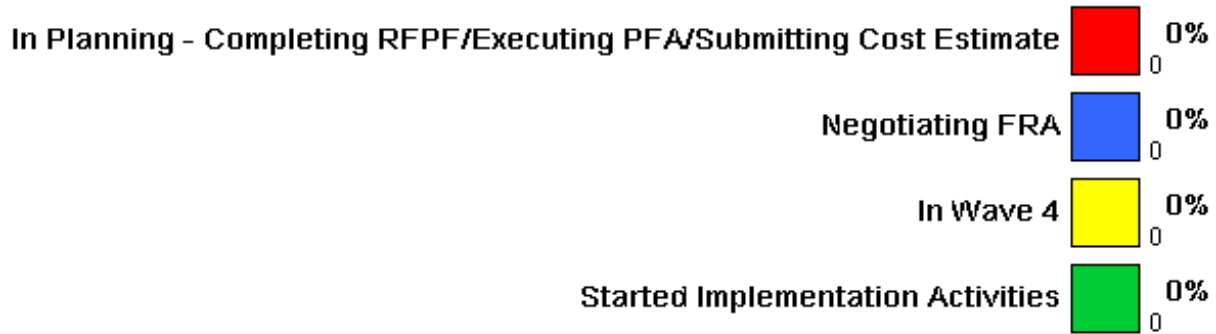
Polls are open.



[ Poll 2 ]

### Where are you in the reconfiguration process?

Polls are open.



[ Poll 1 ]



The Official Reconfiguration Manager

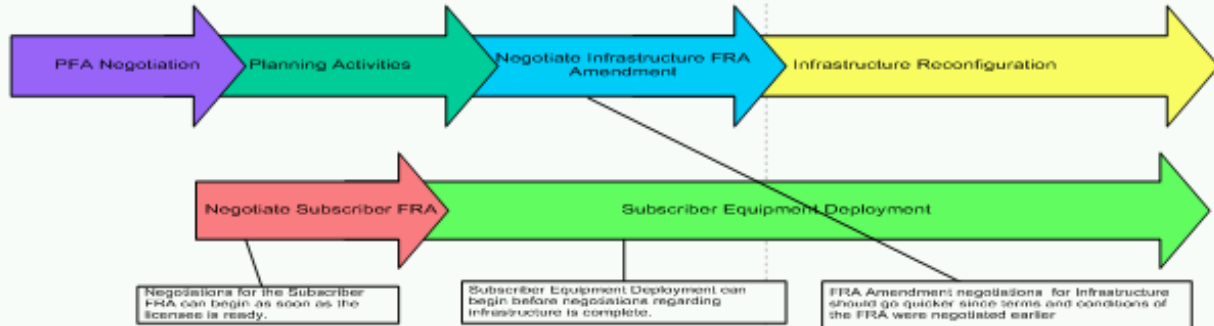
# Subscriber Equipment Deployment

**SED will expedite the completion of reconfiguration by allowing licensees the option to jump-start implementation activities for subscriber equipment before negotiating terms and costs for reconfiguring system infrastructure.**

From the Old Way . . .



To the New Way . . .



▲  
Wave,  
Stage

▲  
RPP  
Deadline



## SED Benefits

### **Participation is optional; however, there are many benefits of Subscriber Equipment Deployment (SED) including:**

- Licensees and vendors are able to **balance** work load resources over a longer period of time by commencing implementation of subscriber equipment earlier
- Implementation activities can move forward on subscriber equipment, while parties complete negotiations for infrastructure reconfiguration activities and costs in parallel
- Participation in the initiative is possible even if you are in the planning phase
- FRA can be amended to account for the licensee's full inventory of subscriber equipment
- Participation in SED available during mediation



## Who Can Participate

### Who Can Participate

- Those licensees in the planning process who know which units require retuning, reprogramming or replacement
- Licensees in Mediation
- Wave 4 licensees outside of the FCC-defined border areas



## How To Participate

**Step 1: Complete a Subscriber Equipment Deployment Request Form,** available at [http://www.800TA.org/content/PDF/forms/SED\\_Form.xls](http://www.800TA.org/content/PDF/forms/SED_Form.xls), and submit it to the TA.

- a. This document identifies the equipment and labor required to complete the subscriber deployment. Refer to the “Level of Effort Guidance” section below for more information.
- b. Email ([comments@800TA.org](mailto:comments@800TA.org)) or fax (1-888-701-4380) the completed Subscriber Equipment Deployment Request Form to the TA.
- c. The TA will record your request (for tracking purposes only) and immediately forward it to Sprint Nextel.



## How To Participate

**Step 2: Enter into an agreement with Sprint Nextel** that covers the terms, conditions, and costs of the deployment.

- a. A Sprint Nextel representative will contact you to finalize the terms, conditions, and costs of your Subscriber Equipment Deployment once they have received your request.
- b. The parties will negotiate a Frequency Reconfiguration Agreement ("FRA") that includes those cost elements and associated work schedules that relate to subscriber equipment deployment.
- c. Once an FRA is in place, all additional costs agreed to by the licensee and Sprint Nextel that are associated with reconfiguration of infrastructure may be included in an amendment(s) to the FRA.



## How To Participate

### Step 2 (continued):

- d. Licensees are not obligated to negotiate a “subscriber equipment-only” FRA if they have already prepared a full Cost Estimate for reconfiguration that includes infrastructure costs and are prepared to negotiate all aspects of their reconfiguration. In this case the terms of subscriber equipment deployment would be included in all inclusive FRA.
- e. Licensees should determine which option would best expedite their reconfiguration.
- f. In either case, parties will enter into a single FRA, but will have the flexibility to negotiate the subscriber equipment deployment and infrastructure cost components of the FRA separately.

**Level of Effort is defined as the time per task associated with the deployment of subscriber units.**

- The TA recognizes that each system is unique, and in some cases the suggested LOE number may not be suitable for some tasks.
- The standards suggested here are presumed reasonable but may be lower or higher than what is actually required by the licensee for a particular vehicle or other situation.
- Each licensee should request only the minimum hours required to complete a task based on their network.
- If this time is less than the suggested LOE, further justification is not required.
- For the tasks listed on the form, for which your LOE exceeds the suggested standard the licensee must justify the additional time required.



# Interactive Q&A

**TA Contact:**

Phone: 1-888-800-8220  
Website: [www.800TA.org](http://www.800TA.org)  
Email: [comments@800TA.org](mailto:comments@800TA.org)

**Sprint Nextel Contact:**

Fax: 678-405-8252  
Email: [800MHz@Sprint.com](mailto:800MHz@Sprint.com)

**FCC – 800 MHz Reconfiguration:**

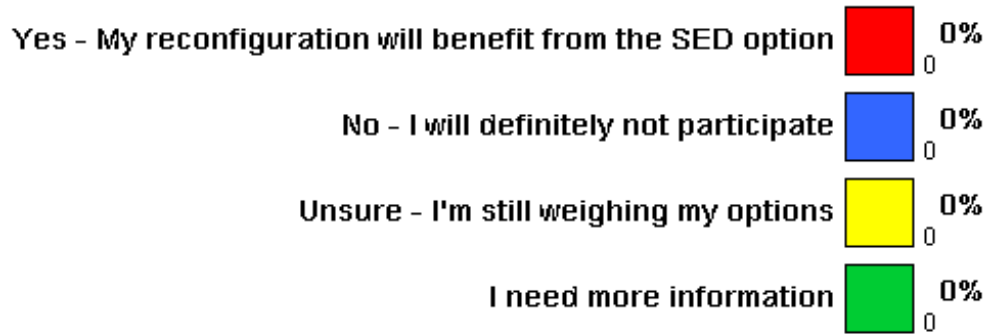
Website: <http://800MHz.gov>

A Sharing Slide

[http://www.800ta.org/content/PDF/forms/SED\\_Form.xls](http://www.800ta.org/content/PDF/forms/SED_Form.xls) - Microsoft Internet Explorer provided by BearingPoint Inc. - David Buchanan

**With the knowledge acquired from this Webinar, do you think you will participate in SED?**

Polls are open.



[ Poll 3 ]



## How Will SED Affect Me?

Licensee Activity	SED Participation?
Have not submitted PFA and/or FRA	Consider participation in SED so you can expedite your implementation activities for subscriber equipment
In planning but have not submitted RFPF or signed PFA	Yes – SED is an option. If your planning is far enough along to determine the subscriber equipment and associated costs, then it will likely make sense to participate
Executed PFA, but have not submitted Cost Estimate to Sprint Nextel	
Submitted Cost Estimate to Sprint Nextel, but have not signed FRA	If you are close to completing (within 60 days) a complete FRA covering all tasks for reconfiguration, continue with that approach; OR If you require more than 60 days to complete the entire FRA, consider SED
In mediation	If the parties are in mediation, consider if SED will allow you to start implementation for subscriber equipment sooner. Inform the mediator of your interest in SED
Executed FRA	NO – You do not need SED. Begin the activities listed in your Implementation Plan

## SED – Things to Remember

- Participation in SED will NOT result in 2 FRAs
- Participation in SED will NOT extend your negotiation periods or reconfiguration schedule
- Any costs not required or known for SED should be added to the later amendment to the FRA when infrastructure reconfiguration is negotiated
- Any costs associated with tasks that are required for SED but were not included on the Form may be added later to your Schedule C, if agreed by Sprint Nextel
- All parties must complete the negotiation of the FRA in its entirety, for both subscriber equipment and infrastructure
- Most licensees that have not yet executed an FRA, nor expect to execute an FRA within the next 60 days, may benefit from participating in SED
- Each licensee should determine the option that will best expedite its reconfiguration



# Interactive Q&A

**TA Contact:**

Phone: 1-888-800-8220  
Website: [www.800TA.org](http://www.800TA.org)  
Email: [comments@800TA.org](mailto:comments@800TA.org)

**Sprint Nextel Contact:**

Fax: 678-405-8252  
Email: [800MHz@Sprint.com](mailto:800MHz@Sprint.com)

**FCC – 800 MHz Reconfiguration:**

Website: <http://800MHz.gov>



## Additional Reconfiguration Guidance for Licensees

**Visit the TA's website for additional guidance on various steps within the reconfiguration process:**

- Subscriber Equipment Deployment Guidance
- Planning Funding and FRA Statistics
- Special Temporary Authorizations (STAs) Fact Sheet
- Mutual Aid and Interoperability Fact Sheet
- Guidelines for Preparing a Cost Estimate
- Change Notice Process Fact Sheet and Form
- Actual Cost Reconciliation Fact Sheet
- Revised Incumbent Labor Reimbursement Policy



## Contact Information

### TA Contact:

- Phone: 1-888-800-8220
- Fax: 1-888-701-4380
- Email: [comments@800TA.org](mailto:comments@800TA.org)
- Website: [www.800TA.org](http://www.800TA.org)

### Sprint Nextel Contact:

- Fax: 678-405-8252
- Email: [800MHz@Sprint.com](mailto:800MHz@Sprint.com)