



Preparing for Implementation

September 27, 2007

Slide 1



- ❑ Joe Leikhim is a member of the TA's Public Safety Outreach Team. His experience spans nearly 30 years in the consulting, marketing, design, engineering, technology deployment, integration, optimization and testing of mission critical, land mobile radio commercial and industrial applications such as public safety, state and local government, utilities, emergency medical services.
- ❑ 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.







Introductions

[Snapshot 1]



Microsoft Live Meeting – How To

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



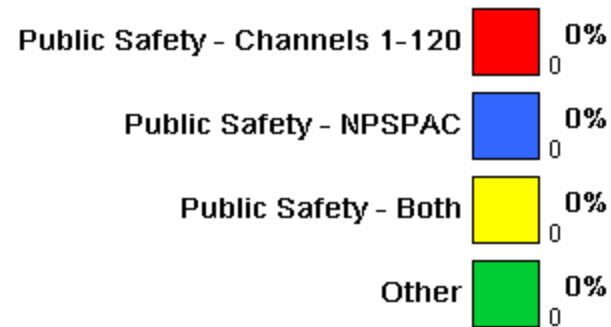
Agenda

- Where are we in Reconfiguration?
- What is the Status of Implementation for Public Safety Licensees?
- Roles and Responsibilities
- Preparing for Implementation
- Implementation Planning Sessions
- When is Reconfiguration Complete?
- Recommendations

REVIEW - Licensee Checklist

To which of the following groups do you belong?

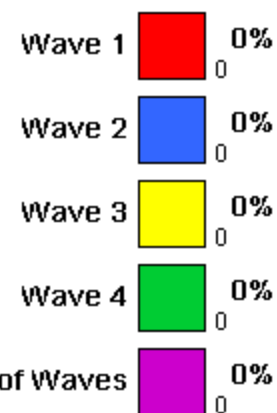
Polls are open.



[Poll 1]

What Wave(s) are you in?

Polls are open.

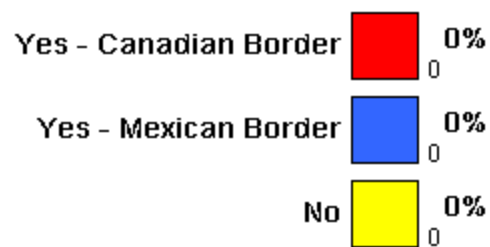


Combination of Waves

[Poll 2]

Are you in or affected by the Canadian/Mexican border regions?

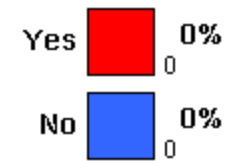
Polls are open.



[Poll 3]

Have you completed your PFA?

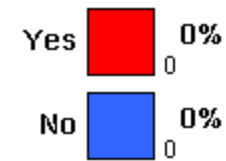
Polls are open.



[Poll 4]

Have you completed your FRA?

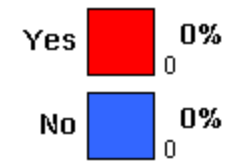
Polls are open.



[Poll 5]

Have you started Implementation activities?

Polls are open.

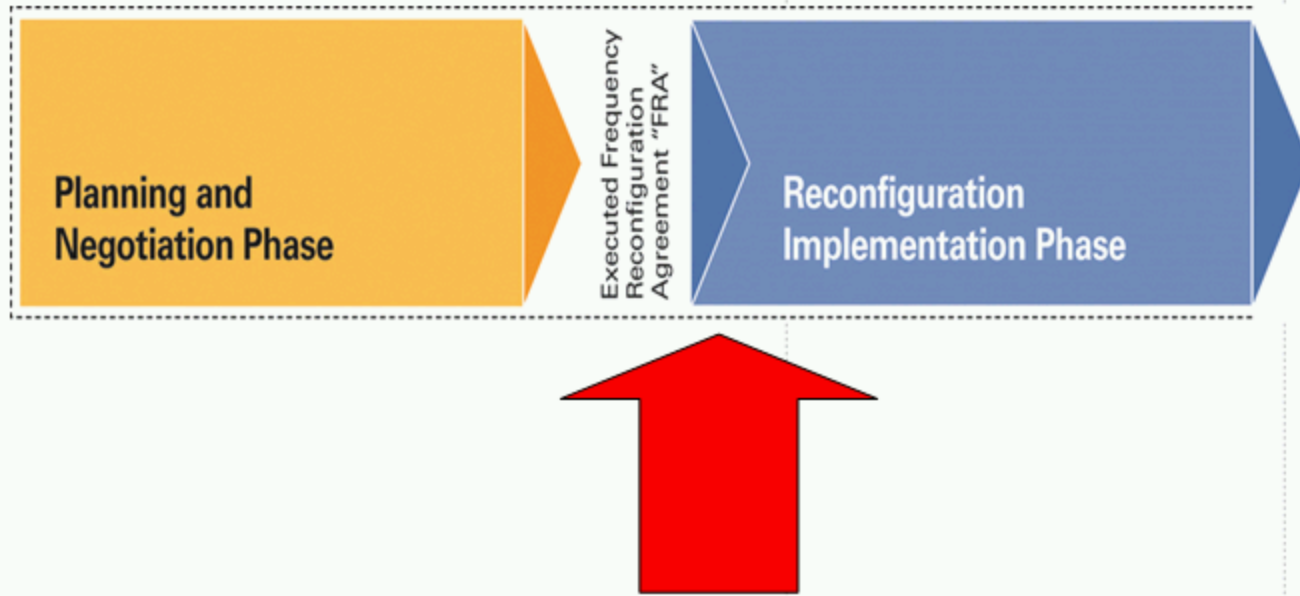


[Poll 6]



Where are we in Reconfiguration?

With the completion of Channels 1-120 reconfiguration in many parts of the country and the significant number of NPSPAC licensees who are working on their FRAs, it is important for the Reconfiguration Implementation Phase to accelerate.





What is the Status of Implementation for Public Safety Licensees?

- **Expansion Band licensees without NPSPAC frequencies (status as of 9/7/2007):**
 - 54 licensees completed reconfiguration of their frequencies
 - 77 licensees have an executed Frequency Reconfiguration Agreement (FRA) and, to the extent they do not also have NPSPAC frequencies awaiting scheduling, are proceeding with implementation
- **Many Public Safety licensees who had Channels 1-120 frequencies have already relocated to their new frequencies.**
- **NPSPAC licensees:**
 - Some NPSPAC licensees are expected to reconfigure in 2007
 - Licensees have submitted Subscriber Equipment Deployment (SED) Requests covering more than 33,000 subscriber units (as of 8/28/2007)
 - The State of Colorado has already retuned or replaced more than 26,000 subscriber units (as of 9/11/2007)



Roles & Responsibilities

Licensees

- Execute implementation plan in your FRA
- Notify Sprint Nextel at key milestones
- Attend TA coordinated Implementation Planning Sessions (if applicable)
- Ensure you understand the Change Notice process. All Change Notices must be signed by and submitted directly by you and **not** by your vendor.

Sprint Nextel

- Clear frequencies according to agreed upon schedule
- Notify licensee when frequencies are cleared
- Assist licensee and vendor with resolving any interference that may occur during reconfiguration
- Attend TA coordinated Implementation Planning Sessions



Roles & Responsibilities (continued)

TA

- Monitor the reconfiguration schedule. Data gathered will be used to address implementation challenges early and throughout the process.
- Change Notices/Amendments
 - Track and monitor Change Notices
 - Review and approve Amendments to FRAs resulting from Change Notices
- Conduct Implementation Planning Sessions
- Facilitate resolution of implementation issues when necessary
 - Resolve disputes through mediation (when requested)
- Continue to provide guidance to assist licensees throughout the process



Preparing for Implementation

Upon completion of your FRA negotiations with Sprint Nextel, focus on finalizing specific tasks and activities associated with your implementation. To prepare for implementation, consider the following:

1. Review implementation-specific guidance on key processes and procedures that is available on the TA's website.
2. Finalize contracts with your vendors and consultants. Create a framework that ensures that equipment will be delivered and implementation work completed in accordance with your established reconfiguration schedule and FCC requirements.
3. Finalize your team that will implement the reconfiguration. Create and distribute lists of key personnel and contacts in your organization and for other parties to ensure proper communications and quick issue resolution.
4. Coordinate efforts to ensure continuity of interoperability arrangements with neighboring licensees and to maintain operations on mutual aid channels.



Preparing for Implementation

5. **Review the TA's Change Notice Process Fact Sheet** in the event that you have changes to the cost, scope, or schedule for your reconfiguration that occur during implementation or in the case of an emergency.
6. **Designate an internal or vendor contact** who will respond to requests from the TA for status updates regarding your implementation schedule and progress.
7. **Notify the TA** if an issue affecting your implementation is identified that your vendors, consultants, or Sprint Nextel cannot quickly resolve, or that materially affects your implementation schedule.
8. **Coordinate with Sprint Nextel to modify your license** to add the new frequencies prior to reconfiguration of your infrastructure. Also ensure your licenses are modified prior to contract closing to delete the old frequencies.



Interactive Q&A

TA Contact:

Phone: 1-888-800-8220
Website: www.800TA.org
Email: comments@800TA.org

Sprint Nextel Contact:

Fax: 678-405-8252
Email: 800MHz@Sprint.com

FCC – 800 MHz Reconfiguration:

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

[Snapshot 2]



Implementation Planning Sessions

- The TA has initiated Implementation Planning Sessions for Public Safety licensees reconfiguring NPSPAC frequencies. Licensees participating in these sessions will be grouped by region, according to key dependencies and interoperability issues.
- **The purpose of the sessions is to identify and finalize reconfiguration implementation schedules** among NPSPAC licensees in a given region, including identification of issues, risks, dependencies, and next steps.
- To date, sessions have been conducted in Colorado (May 2007), Utah (June 2007), Kansas (July 2007), Sacramento, Fresno & Kentucky (August 2007), New York & Minnesota (September 2007).
- Over the next few months, the TA will conduct numerous Implementation Planning Sessions for many licensee groups and/or regions.

Licensees may (and are encouraged to) proceed with all possible reconfiguration implementation activities for their own systems while the implementation planning process for a region is underway.



Implementation Planning Sessions (continued)

During Implementation Planning Sessions the TA requests that licensees provide the following:

- System Type, Number of Subscriber Units, and Site Description.
- Milestone Dates including signing of Vendor Agreement, beginning & completion of Subscriber & Infrastructure Deployment, and estimated reconfiguration completion.
- Dates for multiple subscriber/infrastructure touches and any additional issues & potential risks.
- Description of interoperability
 - Between agencies
 - Reconfiguration plans for nationwide mutual aid channels in your area
- Wave or Stage or adjacent NPSPAC region boundaries and any special timing considerations related to operational or interoperability needs.
- Special circumstances in your region.
- Reconfiguration Status, potential dependencies & assumptions.



Implementation Planning Sessions (continued)

Recommendations for licensees who are ready to implement:

- Licensees whose FRA does not have an implementation schedule, who can reconfigure their infrastructure in advance of the implementation planning session and independently of other systems (such as a statewide mutual aid network) should notify both Sprint and the TA concurrently of the date by which channels in the new NPSPAC band need to be made available.
- Licensees in Stage 2 reconfiguring only Expansion Band channels are expected to have implementation timelines included in their FRAs and will only be affected by Implementation Planning Sessions if they participate extensively in an interoperability network.



When is Reconfiguration “Complete”?

- Moving to new frequencies, completing license modifications with the FCC, and even conducting a true-up **does not** mean your reconfiguration is complete.
- After a licensee signs a Completion Certification, Sprint Nextel will forward it to the TA for review and the TA will register the licensee’s reconfiguration as “complete.”**
- Reconfiguration Implementation Activities:





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A Sharing Slide

Licensee Implementation Checklist FINAL.DOC - Microsoft Word - Joe Leikhim



Remember...

- Review your FRA and ensure that all staff involved in reconfiguration are familiar with their relevant responsibilities.
- Have a plan in place to maintain interoperability and mutual aid during reconfiguration.
- Maintain an inventory of all subscriber and infrastructure equipment affected by the reconfiguration.
- Verify the receipt of all your loaner and replacement equipment outlined in your FRA.
- For subscriber units that are replaced, the old unit must be returned to your vendor in working condition to receive credit for the cost.
- Have a contingency or fallback plan in case you encounter unforeseen problems during cutover.
- Upon completion of your implementation work, be sure to complete all closing activities including certifications and FCC filings.



Additional Reconfiguration Guidance for Licensees

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

- Preparing for Implementation Fact Sheet
- Reconfiguration Implementation Checklist
- Subscriber Equipment Deployment Guidance
- Change Notice Process Fact Sheet
- Special Temporary Authorization Fact Sheet
- Guidelines for Preparing a Cost Estimate
- Actual Cost Reconciliation Fact Sheet
- Incumbent Labor Reimbursement Policy
- Mutual Aid and Interoperability Fact Sheet
- FRA Statistics

[Snapshot 6]



Utilize Available Resources

TA Resources

- Webinars
- TA's Website
- Contact Center

Sign up for TA Alerts!

- Receive email updates directly from the TA
- Stay informed with real-time alerts, news, and updates on reconfiguration
- To sign up visit www.800TA.org/content/news/TAAlerts.asp



Contact Information

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