

# SRP

Sustainable Range Program



## ATSC, TCM-Live Regional Range Integrator Program



## Report Documentation Page

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# Regional Range Integrators

## Agenda

- Overview
- Roles and Responsibilities
- Program Interaction
- Value to Sustainable Range Program
- Questions
- Points of contact



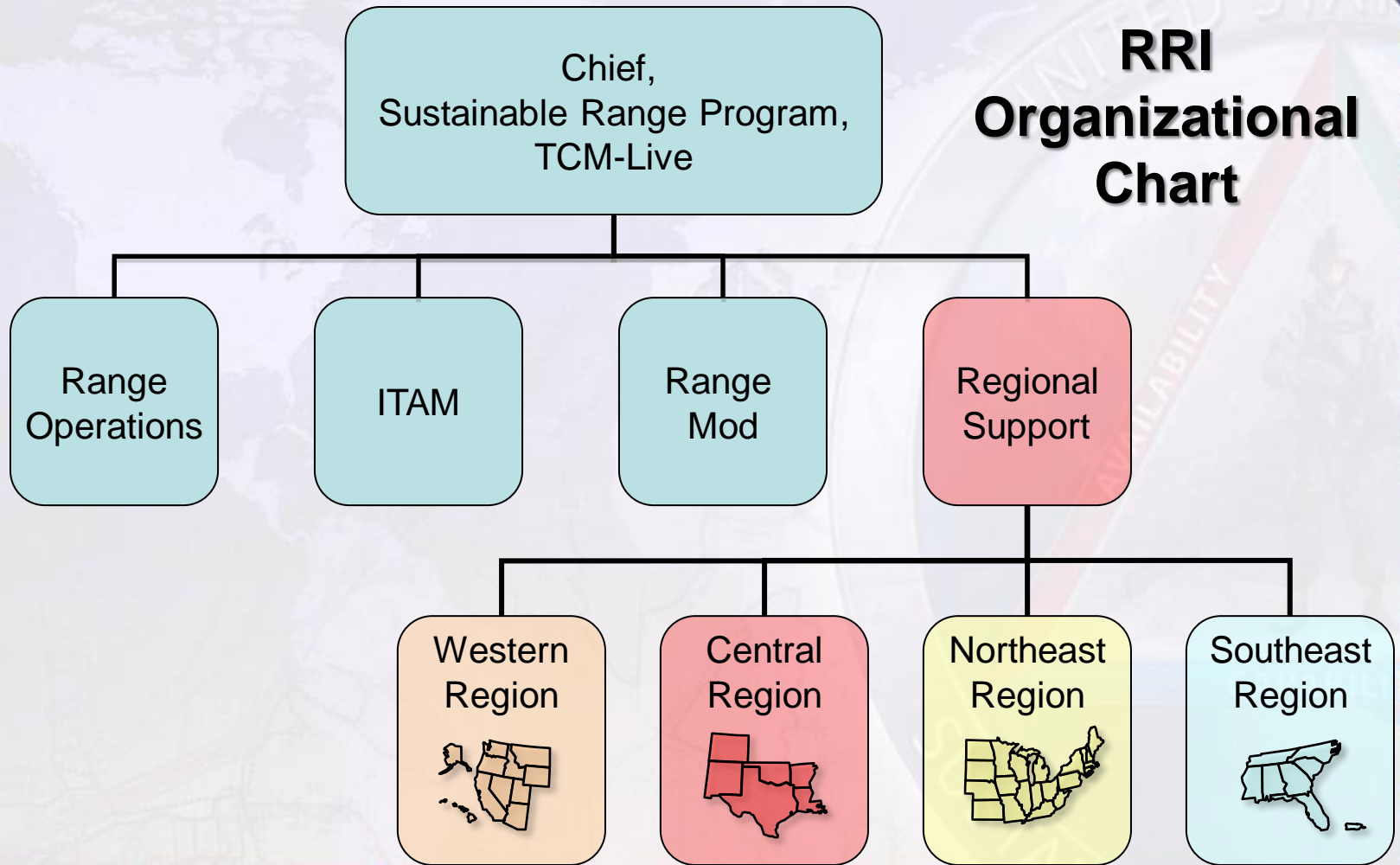
### Overview

- MILCON Range Projects take 5-7 years to complete
- Seven programmed design milestones
  - Planning Charrette
  - Design Reviews (35%, 65%, 95%)
  - Required Inspections (CCI, TII)
  - Government Acceptance
- Construction and Instrumentation problems at various ranges led to several key changes in the range program
- Interaction with key stakeholders between events is the key to success



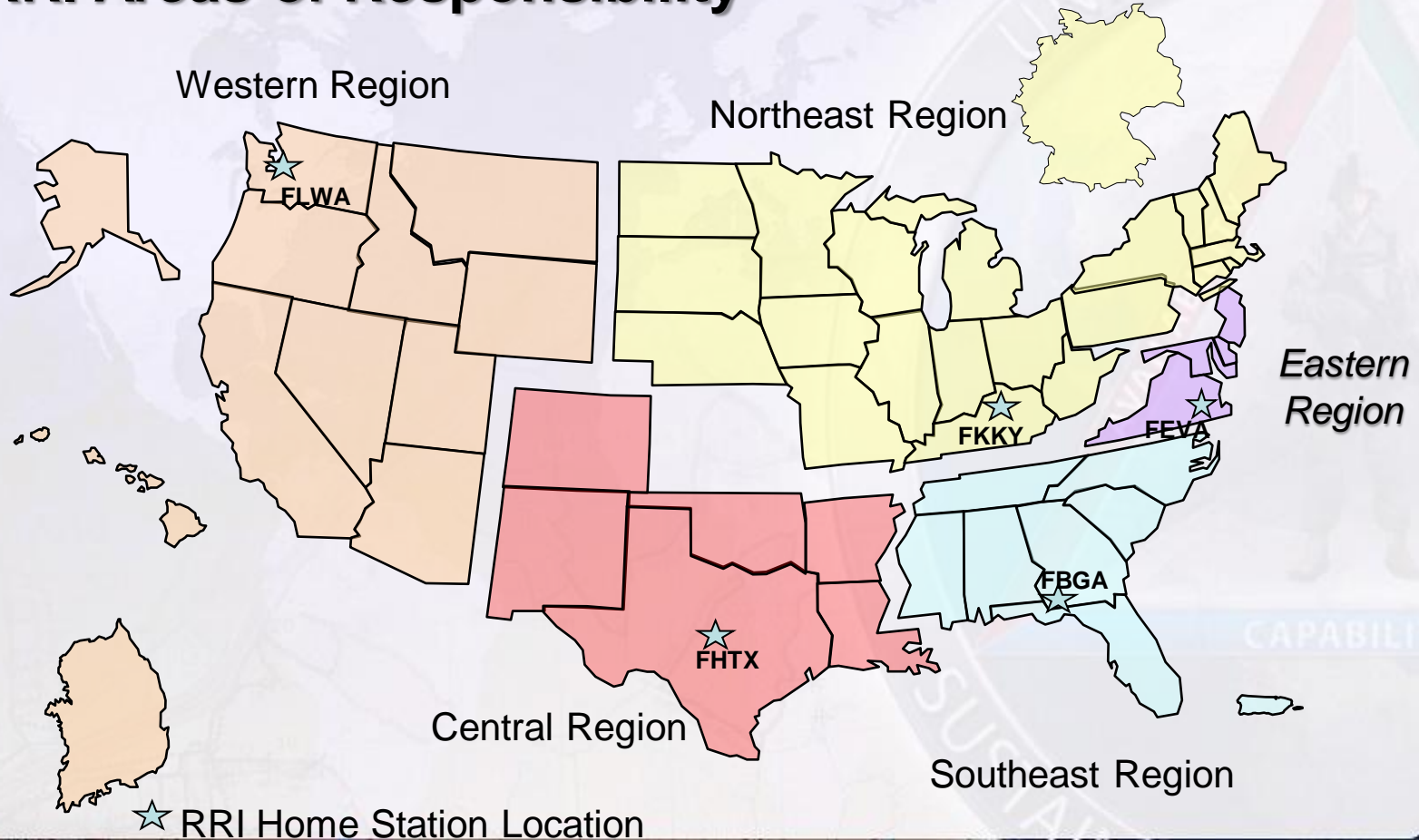
## Regional Range Integrators

### RRI Organizational Chart



## Regional Range Integrators

### RRI Areas of Responsibility





RRIs bring Subject Matter Expertise to the table:

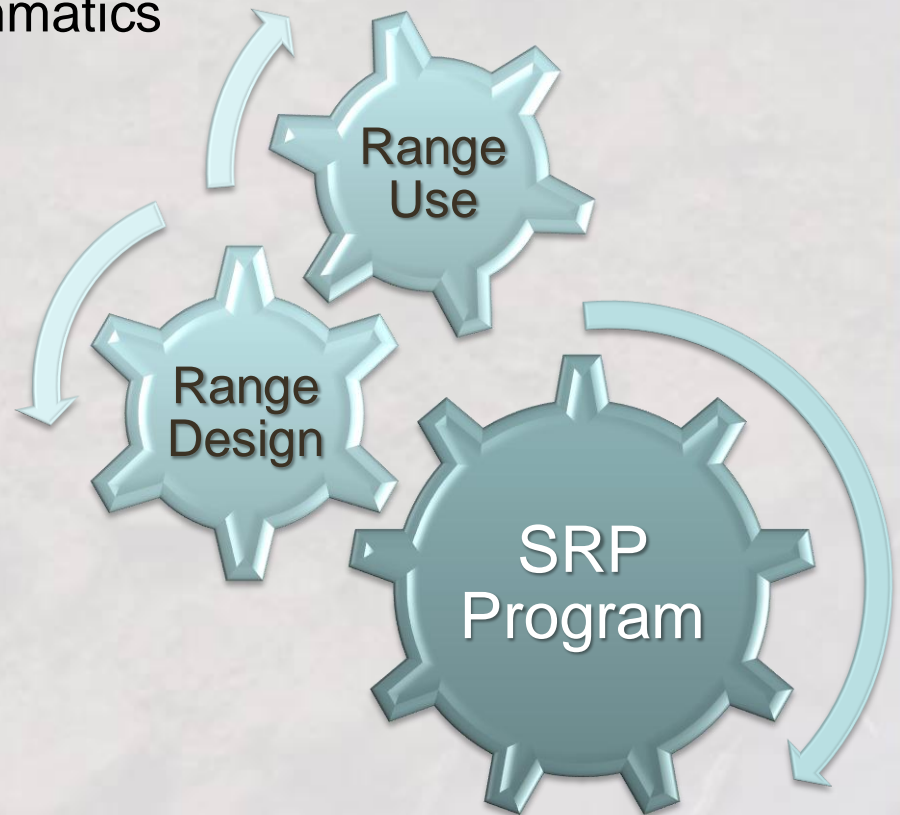
How and Why of the Programmatic

Current Doctrine

Current Design Practices

Practical Use Experience

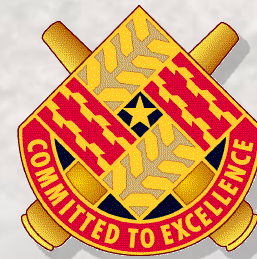
User Feedback





## Regional Range Integrators

RRI Key Relationships:







### Challenges:

#### Standards

*Doctrine*

*Designs*

#### Environment

*Site Selection*

*Wetlands*

*Protected Species*

#### Terrain

*Surface Danger Zone*

*Constructability*

*Feasibility*





### RRI Functional Activities Supporting SRP

- **Planning Charrettes**
  - Installation support
    - ARRM, Range Design Guide (RDG), AR 350-19, AR 210-20, Range Manager's Tool Kit (RMTK)
    - SME for all Live Training **capabilities** and **requirements**
- **Design reviews (35%, 65%, and 95%)**
- **Construction Compliance Inspections (CCI)**
- **Target Interface Inspections (TII)**



## Regional Range Integrators

### RRI Functional Activities Supporting SRP

#### Site Visits

- Eyes on the Project
- Identify potential problem areas early
- Communicate with stakeholders
- Advise and assist

#### Acceptance tests

- Government Acceptance **not** Contractor Acceptance





### RRI Functional Activities Supporting SRP

#### Information Dissemination

- Primary link between Installation and TCM-Live
- Conferences, Workgroups – Maintaining Currency
- Provide insight to TCM-L leadership on what is really happening in the field. i.e. emerging requirements, senior commander guidance etc...
- Analyze requests for exception, try to minimize the number of RFE submitted to TCM-L
- Provide information to the customer
  - How and Why things are done the way they are
  - Liaison activities





### What we do...

- Assist the TCM-Live Program leads
- Assist the Installations with SRP issues
- Be the steward for standardization
- Pass on critical information
- Conduct liaison activities – provider to customer; customer to provider
- Gather and disseminate lessons learned, new training Tactics, Techniques, Procedures, emerging doctrine, changes in design, etc.





### What we **don't** do...

- Overlook deficiencies
- Speak for the program
- Make promises
- Endorse Good Ideas (Use RCCB to process innovative ideas or suggestions)
- Talk about Money



## Regional Range Integrators

### The RRI's goals:

- Identify problem areas as early as possible
- Maintain eyes on the project from concept through completion
- Provide Subject Matter Expertise to the stakeholders
- Maintain open communications with the stakeholders
- Be the Requirements, Design Standards, and Best Practices QA / QC representative for TCM-Live



**Questions???**



## Regional Range Integrators

### Point of Contact Information



**Central Region**  
**RRI Team Lead**

Mr. Joseph Bush  
Regional Training Systems Management Officer  
Bldg 56000, Room 120  
Fort Hood, Texas 76544  
254-288-4907 Office  
757-806-0806 Cell  
[joseph.r.bush@us.army.mil](mailto:joseph.r.bush@us.army.mil)

**Northeast Region**

Mr. Steve Krivitsky  
Northeast Regional Range Integrator  
Parsons Corporation  
Ft. Knox, KY  
270-317-2588 Cell  
[stephen.krivitsky@parsons.com](mailto:stephen.krivitsky@parsons.com)  
[stephen.krivitsky@us.army.mil](mailto:stephen.krivitsky@us.army.mil)



## Regional Range Integrators

### Point of Contact Information



#### Western Region

Mr. Daniel Miller  
Western Regional Range Integrator  
Parsons Corporation  
Ft. Lewis, WA.  
757-636-7309 Cell  
[daniel.miller@parsons.com](mailto:daniel.miller@parsons.com)  
[daniel.james.miller@us.army.mil](mailto:daniel.james.miller@us.army.mil)

#### Southeast Region

Mr. Bill Simons  
Eastern Regional Range Integrator  
Pangaea Information Technologies, LTD  
Ft Benning, GA  
706-905-2325 Cell  
706-610-5100 Home  
[wsimons@pangaeatech.com](mailto:wsimons@pangaeatech.com)

