

NSRS System Administrator

- Specified role within the Governance Structure of the NSRS Partnership Agreement
- Serves as a nexus between the NSRS Technical Teams, Governance Board, and Users
- Supports the NSRS Partners with Policy and Process Management, Document Management, User Engagement, Governance Support, and other duties as directed by the Governance Board
- SA contract started in August 2023. 4 year contract. HDR selected as consultant. Adrian Arnold is filling the SA role.



Figure 1: Governance Structure



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Regional Acceptance Workflow

- Sites – Commissioning/FATP ➡ Coverage Testing ➡ Site Acceptance ➡ Cutover/Reliability Testing ➡ Regional Acceptance
 - Mitigation sites are designated as likely to impede regional system cutover and acceptance schedule. They are not considered in-path for regional acceptance. They must be completed and accepted for full NSRS system acceptance.
- System Core – Install/Upgrade ➡ Burn-in and monitoring ➡ Cutover/ Reliability Testing ➡ Regional Acceptance
- Consoles – Install/Upgrade (operate w/ EDACS system) ➡ Cutover/ Reliability Testing ➡ Regional Acceptance
- Subscriber Units – Purchase/Update (operate w/ EDACS system) ➡ Cutover/Reliability Testing ➡ Regional Acceptance

Region 1 Status

- Region 1 consists of 54 sites which includes 2 mitigation sites
- 51 sites are commissioned, and testing is underway
- System Core has completed burn-in and monitoring
- Console Upgrades Complete
- Cutover forecast as April 2024
- Regional acceptance forecast as June 2024

Region 2 Status

- Region 2 consists of 36 sites including 5 mitigation sites
- 10 sites have completed commissioning (ready for system testing and follow-on cutover)
- NDOT site Tahoe MTN (NDOT) and Mt Rose (WCRCS) forecast as the last sites to be commissioned with a forecast of July 2024
- There are 5 Region 2 sites that have dependency on Dave Metts (High Sierra Communications) approval for work
- System Core has completed burn-in and monitoring
- Console upgrades underway
- Cutover forecast as March 2025
- Regional acceptance forecast as June 2025

- **NDOT NSRS Site Construction**
 - Due to poor performance with existing condition assessment and site design and planning, NDOT has removed site construction from L3Harris scope and used alternative vendors for site construction
 - Site Construction Costs have exceeded the anticipated costs indicated in the contract
 - \$550K indicated vs. \$1.2M realized (on average); Solar sites have averaged \$2M
- **NVE NSRS Site Construction**