

Operations Breakout Group

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Overview

- Life cycle budgeting
- Longer CRI Awards
- Governance policy regarding access
- Who is in charge of operations
- Dual SIM devices
- List of compatible devices for MVNO and MVNE.
- Conflict between real users and experimental users.
- Common baseline for deployment

Life Cycle budgeting

- Need funds for development (ramp-up)
- Separate line item for maintenance and operations
- Sunsetting

Longer CRI Awards

- Sometimes the development takes the entire duration of the grant to get operations.

Governance Policy

- Who is allowed access and who makes the decisions.?
- Current NSF policy seems acceptable
 - Participation from network operators needs to be considered.

Common Baseline for Development

- Simplify development and deployment of custom testbeds

List of compatible devices

- Can't support all current and future devices

Who is in charge of operations

- Need centralized, professional organization
- Saves costs and leads to consistent support

Dual SIM Devices

- Enables co-existence of two types of infrastructure.
- Transparent to user.

Conflict between real users and experimental users.

- Arbitration between multiple use cases can conflict
 - For example, 911 calls
 - Possible reboot or reconfiguration of infrastructure while in use