

# [CT-2] Better celullar service in remote areas

Due: 20/May/21 - Created: 11/May/16 11:56 AM - Updated: 20/Feb/20 11:02 AM

Status: Under development

Project: Cloudy Tools

Type: Improvement Priority: High

Reporter: Levente Szabo Assignee: Liam Farrell

**Resolution:** Unresolved

Labels: coverage, network, towers

#### Jira Misc Custom Fields

Work Started by: Liam Farrell

Time in "Under 4 hours, 34 minutes

Development":

Calculated Duration: 2 days, 1 hour, 8 minutes

Max Days of 3

Extension:

**Description Last** 

Changed:

03/Aug/19 7:32 PM

**Description Last** 

Changed by:

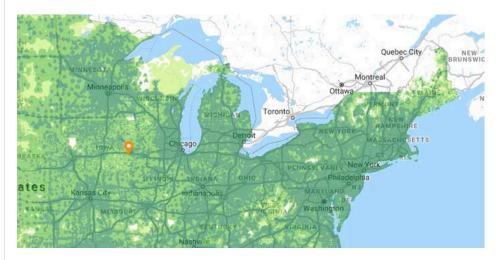
Robert Mongose

Selected Approvers: Bob Mitchell, Dalia Lens

# Description

### There are various reasons why poor mobile phone signals are a common problem in remote locations:

- Construction Obstructions: not only are remote locations distant from Towers, they also have the problem of houses and buildings blocking signals
- Coverage Area If you are at the edge of the coverage area of your mobile phone carrier then this will be a persistent problem that you will need to remedy



# **Temporary solutions**

A mobile phone booster may be able to solve your poor mobile phone signals in a remote location. So whether you are driving, or in a boat or ship, or live or work in a rural location, there is a mobile solution to solve this and here are a few:

- 1. The <u>StellaDrive2100</u> boosts 3G signals into your vehicle and gives you high speed internet as you drive and reduces dropped calls.
- 2. The <u>SmartAntenna</u> boosts 3G signals for laptops and smartphones and is easy to setup and use.

# **Comments**

Casey Ford added a comment - 20/Feb/20 9:26 AM

On our next meeting, we should look at our budget and options to extend our coverage.

<u>Liam Farrell</u>, can you please ask the Field Service Team to join us and present us their view on possible installation locations and costs?

Liam Farrell added a comment - 20/Feb/20 9:51 AM

I already set up a meeting, and sent an invitation for it!

Asked them to come with plans for further coverage improvements with costs analysis.