



# SMARTPTT FOR POLISTOVSKY

## NATIONAL NATURE RESERVE

Unique Russian environmental, research and educational institution of federal and international importance

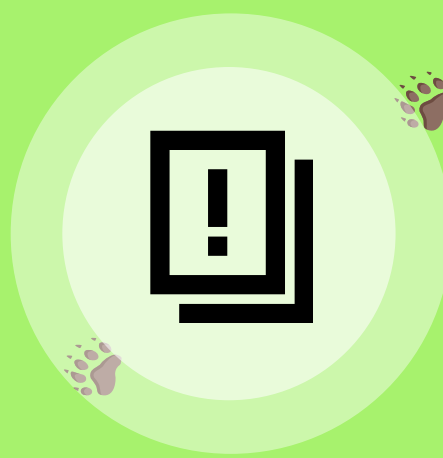
**37 983**  
ha. of reserve area

**> 20**  
lakes in the reserve and nearby



included in the Russian Red List

### 1 Challenges



Communication of the administration with personnel located on the territory of the reserve, in spite of extensive boggy area with only 13% solid grounds



Full coverage of remote infrastructure facilities in hard to access areas

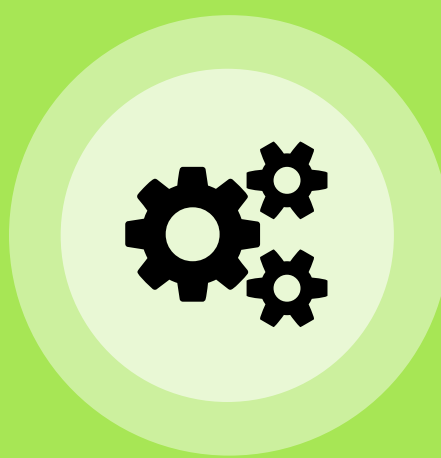


Uninterrupted connection and good voice quality were mandatory



Increase employees' and visitors' safety during nature protection, scientific research and educational tourism activities

### 2 Solution



#### Radius-IP

- dispatch radio system based on MOTOTRBO digital platform and SmartPTT software

#### IP Site Connect



**40**  
subscribers

**1**



dispatcher

**3**

sites



#### SmartPTT Enterprise



Voice  
Recording

GPS  
Positioning



SmartPTT  
Monitoring

### 3 Benefits



Expansion of the coverage area and increased quality of voice connection



The automated workplace allows for better organization of scientific and educational activities on the reserve's territory



SmartPTT GPS monitoring assures safety of tourist, scientific and security division employees

Coverage map and remote monitoring of the system equipment for diagnosing potential problems and avoiding failures



Remote listening and recording of conversations ensures additional safety and creates a database for incident investigations



Not just a software,  
but safety and efficiency  
of your company

For more information visit [www.smartptt.com](http://www.smartptt.com)

