

SATELLITE IMAGERY

AND GEOINFORMATION SOLUTIONS

STILSPACE

STILŚPÁCE – Russian operator and supplier of Earth remote sensing data, developer of technologies and algorithms for satellite information processing

NETWORK OF OWN GROUND STATIONS

Moscow, Murmansk, Norilsk, Petropavlovsk–Kamchatsky, Magadan



EXPERTISE

More than 50 highly professional specialists in remote sensing



EARTH REMOTE SENSING SATELLITES

we cooperate with the leading operators of satellite constellations



stilspace.su



UNIQUE REMOTE SENSING DATA ANALYTICS TECHNOLOGIES

Neural network algorithm «Stilark»



OWN DATA CENTER

Safety level TIER IIII



FULL CYCLE OF WORKS

From capturing, receiving and processing remote sensing data to providing complete geoinformation solutions

ADVANTAGES OF WORKING WITH US

DIFFERENT IMAGING MODES

- Optical and SAR imaging with no limits by AOI
- Big portfolio of archive satellite imagery
- Resolution from 0,3 to 10 m

EASY TO ORDER AND GET IMAGES

 Web platform based automated imagery order system «STILSPACE»

ONLINE

FAST DELIVERY TIME

- Operational data receiving and processing at own ground stations
- Data Collected by 100+ in-orbit Earth observation satellites

HIGH QUALITY

- Automated quality control using a neural network algorithm
- Reliable cloud storage of the Earth observation data



CUSTOMIZED APPROACH

- Earth remote imaging in accordance to the technical requirements of the customer
- Individual discount program











EARTH REMOTE IMAGING

OPTICAL IMAGING

GEOSPATIAL DATA IN VISIBLE AND IR RANGES

SWATH

up to $150 \, \text{km}$ in ultra-high resolution

up to $900 \, \text{km}$ in low resolution

IMAGING MODES

route
sighting
convergent
video recording

GEOSPATIAL RESOLUTION from **0.3** m to **30** m

TIME RANGE

from daily to constant imaging mode

SPECTRAL RESOLUTION

panchromatic multispectral hyperspectral SAR IMAGING

GEOSPATIAL DATA IN THE ULTRA-HIGH FREQUENCY RANGE

GEOSPATIAL RESOLUTION

from $0.5 \, \text{m}$ to $500 \, \text{m}$

TIME RANGE • daily

IMAGING wide-ranging route projector

fror SWATH to

from 10 km to 650 km

POLARIZATION

matched (HH, VV) cross (HV, VH)





Your electronic assistant for easy ordering and receiving Earth remote sensing data

- Fast order forming for a target imaging from various satellites
- Access to the archive imagery from Russian and foreign partners
- Cataloging, storage and receiving of satellite imagery in multi-time layers
- Automated image processing up to the required level
- Visualization of raster and vector cartographic data
- Obtaining complex industry orientated solutions based on data processing algorithms

DEVELOPED BY STILSPACE NATION DE LEGIS Verkhnerussk name € Мои заявки Аккаунт Сообщения

GEOINFORMATION SOLUTIONS | FOR DIFFERENT APPLICATIONS

GIS solutions from STILSPACE are more than up-to-date and reliable geospatial information.

- Critical infrastructures monitoring
- Environmental protection
- Land use monitoring
- Forest pathology and recovery monitoring
- Subsoil state monitoring
- Water sources monitoring
- Monitoring of internal sea waters and territorial sea of the Russian Federation
- Monitoring of the exclusive economic zone of the Russian Federation

- Monitoring of hunting resources and animal habitat
- Early warning, prevention and assessment of loss from emergencies
- Construction projects informational support and monitoring
- Informational support of projects for the development of hard-to-reach land and water areas, taking into account the impact of the global climate change

You no longer need analysts and programmers, we will do everything ourselves: visualize data in a single analytical report, provide graphical interpretation of the data with reference to the map, we will give recommendations for the most effective of these data usage and provide 24/7 project support. Now you are able to take management decisions faster and easier.





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