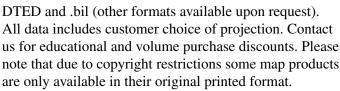
Slovakia



Land Info offers a variety of digital topographic map data and satellite imagery products of Slovakia including DEMs (Digital Elevation Models) and vector layers such as contours, hydrology & transportation/roads. All data is delivered in industry standard file formats such as GeoTiff, NITF, ER Mapper .ecw, LizardTech MrSID .sid, JPG2000 .jp2, Idrisi .rst, ERDAS .img, ESRI .shp shapefile or .mdb GeoDatabase, AutoCAD .dxf or .dwg, MicroStation .dgn, MapInfo MIF/MID/ TAB, USGS ASCII .dem, ARC ASCII GRID,



Digital topographic maps available as DRGs (Digital Raster Graphics), vector layers and/or DEMs (Digital Elevation Models: 20m - 90m resolution):

Full coverage of Slovakia via 185 Russian military 1:50,000 topographic maps Full coverage of Slovakia via 56 Russian military 1:100,000 topographic maps Full coverage of Slovakia via 20 Russian military 1:200,000 topographic maps Full coverage of Slovakia via 10 US NGA 1:250,000 JOG topographic maps Full coverage of Slovakia via 1 US 1:500,000 TPC aeronautical topographic maps Full coverage of Slovakia via 2 US 1:1,000,000 ONC aeronautical topographic maps

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Slovakia		
Land area Water area Total area Land boundaries Coastline Lowest point Highest point	930 sq km 49,035 sq km 1,474 km 0	

Large-scale (detailed) city mapping available as DRGs (Digital Raster Graphics), vector layers and/or DEMs (Digital Elevation Models: 5m - 10m resolution):

Banska Bystrica – 1 Russian military 1:10,000 topographic City Plan map

Bratislava – 2 Russian military 1:10,000 topographic City Plan maps

Kosice – 2 Russian military 1:10,000 topographic City Plan mapss

Martin – 1 Russian military 1:10,000 topographic City Plan map

Nitra – 1 Russian military 1:10,000 topographic City Plan map

Nove Zamky – 1 Russian military 1:10,000 topographic City Plan map

Presov – 1 Russian military 1:10,000 topographic City Plan map

Trencin – 1 Russian military 1:10,000 topographic City Plan map

Trnava – 1 Russian military 1:10,000 topographic City Plan map

Zilina – 1 Russian military 1:10,000 topographic City Plan map

Off-shelf global data of Slovakia-low-cost, rapid delivery:

Slovakia VMAP-0 – US NGA 1:1,000,000 vector mapping

Slovakia SRTM3 – Shuttle Radar Topography Mission 3 arc second (ca. 90m) resolution DEMs Slovakia SRTM30 – the earlier GTOPO30 30 arc second (ca. 1km) resolution worldwide DEM dataset enhanced with reduced resolution SRTM where available

Slovakia (continued)

Slovakia GeoCover 1990 30m resolution 7-4-2 Landsat 5 ortho imagery Slovakia GeoCover 2000 15m resolution 7-4-2 Landsat 7 ortho imagery

Satellite imagery:

High-resolution satellite imagery including GeoEye Ikonos 1m & GeoEye-1 50cm, Astrium Pléiades 50cm, DigitalGlobe QuickBird 60cm, WorldView-1 50cm & WorldView-2 50cm of Slovakia Medium-resolution satellite imagery for cost-effective large-area coverage including Astrium GEO-Information Services SPOT Image 1.5m - 20m & SPOTMaps, ALOS 2.5m - 10m, RapidEye 5m, ASTER 15m, DEIMOS 22m and Landsat 15m - 30m of Slovakia

Image processing, vector feature extraction, classification and terrain modeling:

Image processing services including orthorectification, tonal balancing, mosaic output, pan-sharpening, band manipulation, natural color simulation, 16- to 8-bit scaling/DRA (Dynamic Range Adjustment), cloud-patching, atmospheric correction, wavelet compression, GPS GCP (Ground Control Point) target location and accuracy assessment

Classification services including land-use, land-cover, vegetation and impervious surface mapping

2d vector feature extraction including roads/transportation, hydrology and building footprints

3d terrain modeling via auto-correlation and photogrammetric methods using stereo satellite imagery including high-res (Ikonos, GeoEye-1, WorldView-1 & WorldView-2--up to 1m post spacing), ALOS (10m post spacing), SPOT Image (20m post spacing), ASTER (30m post spacing) or radar (10m post spacing); Intermap DEMs (5m post spacing) from airborne radar are also offered of select locations. 3d building models with customer choice of LOD (Level of Detail) are extracted from stereo or off-nadir imagery

Contact us with your AOI (Area of Interest) for a scene search to determine if the imagery you need is already in archive or has to be custom-acquired.

LAND INFO Worldwide Mapping, LLC

Founded in 1993, LAND INFO Worldwide Mapping, LLC (Land Info) maintains one of the world's largest commercial archives of digital and paper topographic map and nautical chart data. Complemented by a variety of high-resolution and medium-resolution satellite imagery products, our total focus on data enables us to deliver high-quality solutions with rapid turn-around at competitive prices.

The markets we serve include mapping and geographic information systems (GIS), academia, national security and defense, visualization/simulation, aviation, wireless communications and other utilities, mining, oil & gas, conservation, hydrology, civil and environmental engineering, conservation, humanitarian assistance, land surveying, development, fleet management, mass media and motion pictures, among others.

Land Info is a GeoEye Authorized Reseller, DigitalGlobe Distribution Partner, Astrium GEO-Information Services SPOT Image Partner, RapidEye Direct Distributor, Authorized Intermap Data Distributor, USGS Business Partner and Esri Business Partner.