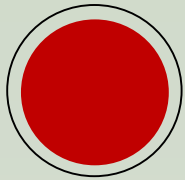


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**Latvian Association of Surveyors.**  
**OPEN DATA**



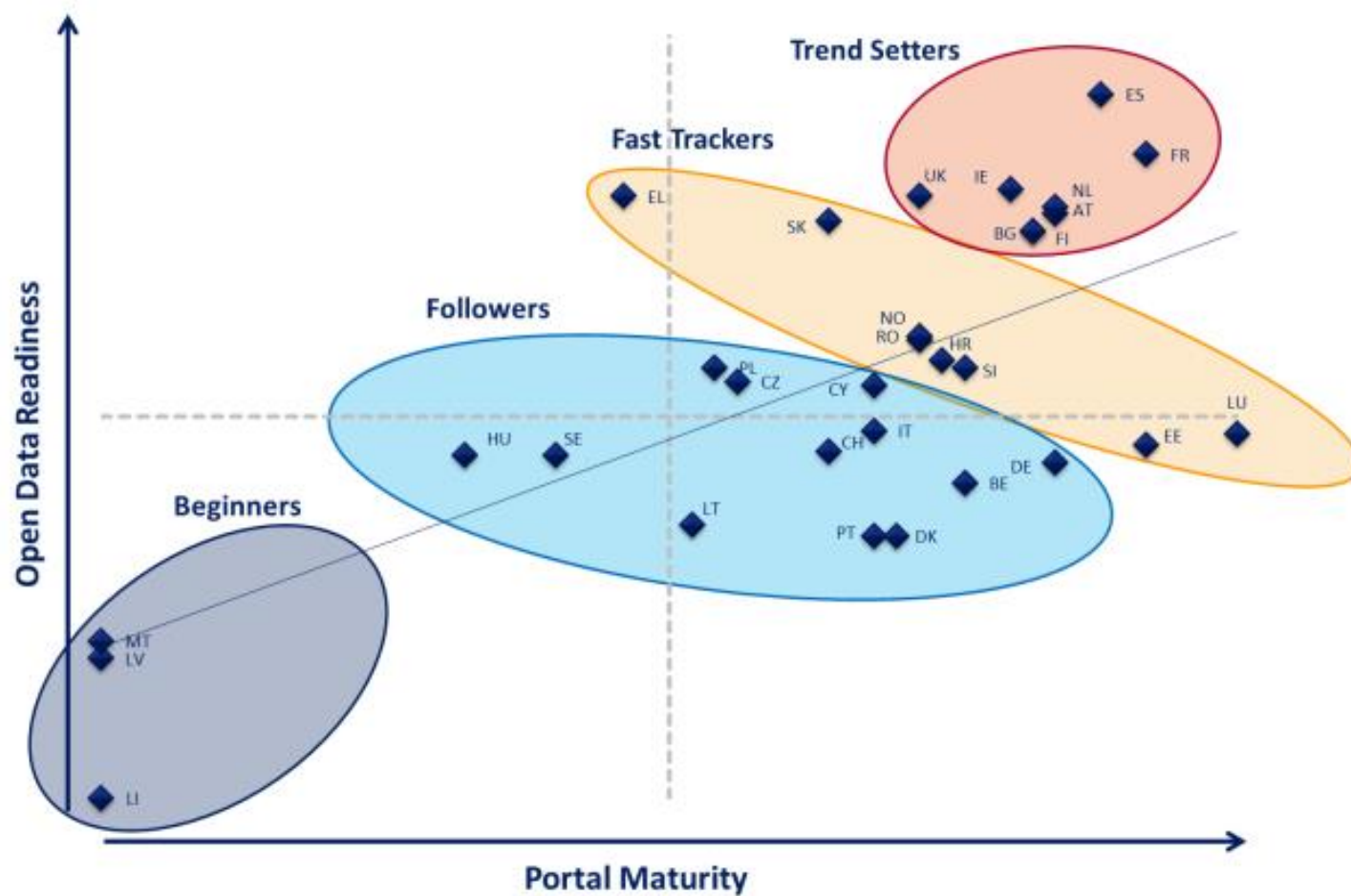
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7th Baltic Surveyors Forum  
Rīga, Latvija, 2019



# 2016

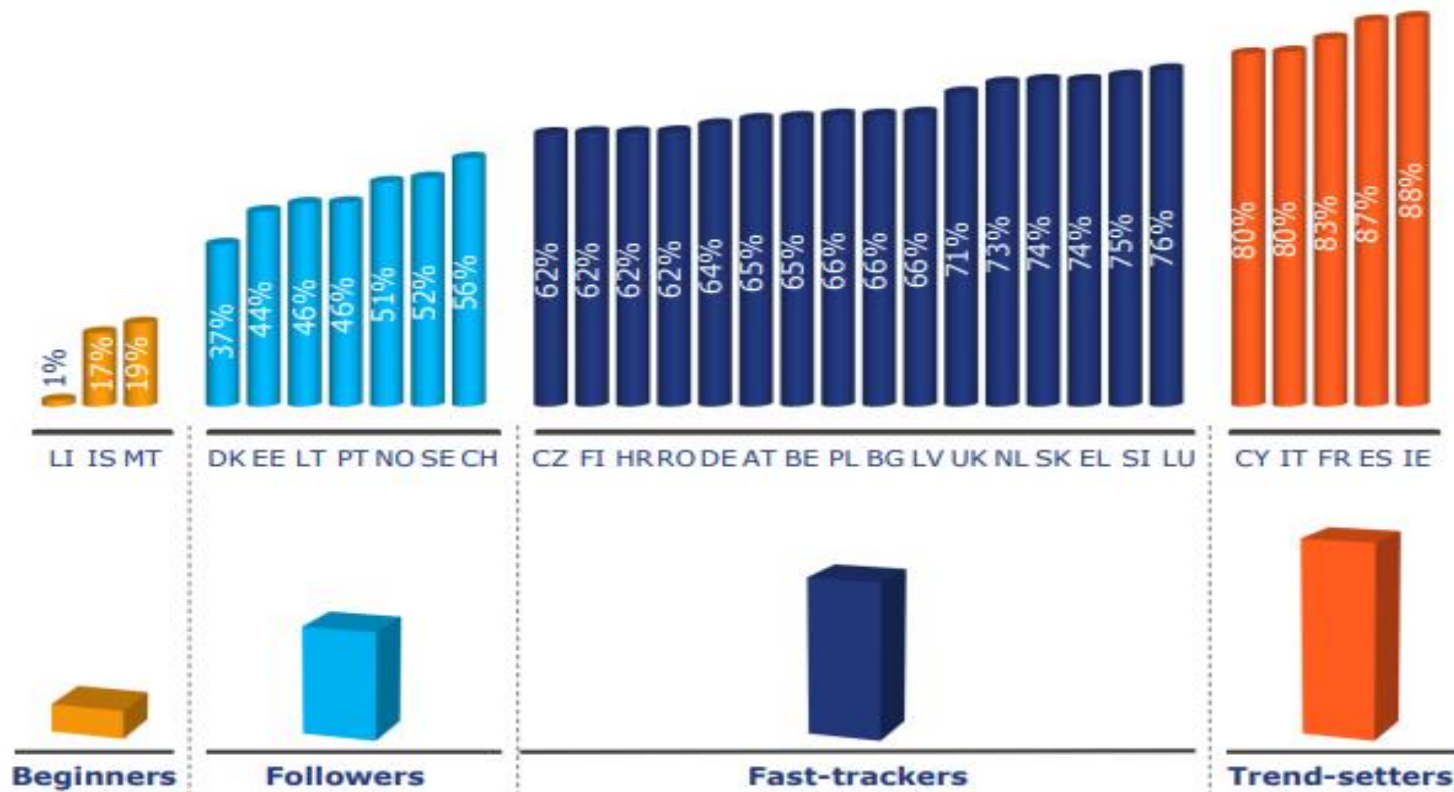
<https://www.europeandataportal.eu>

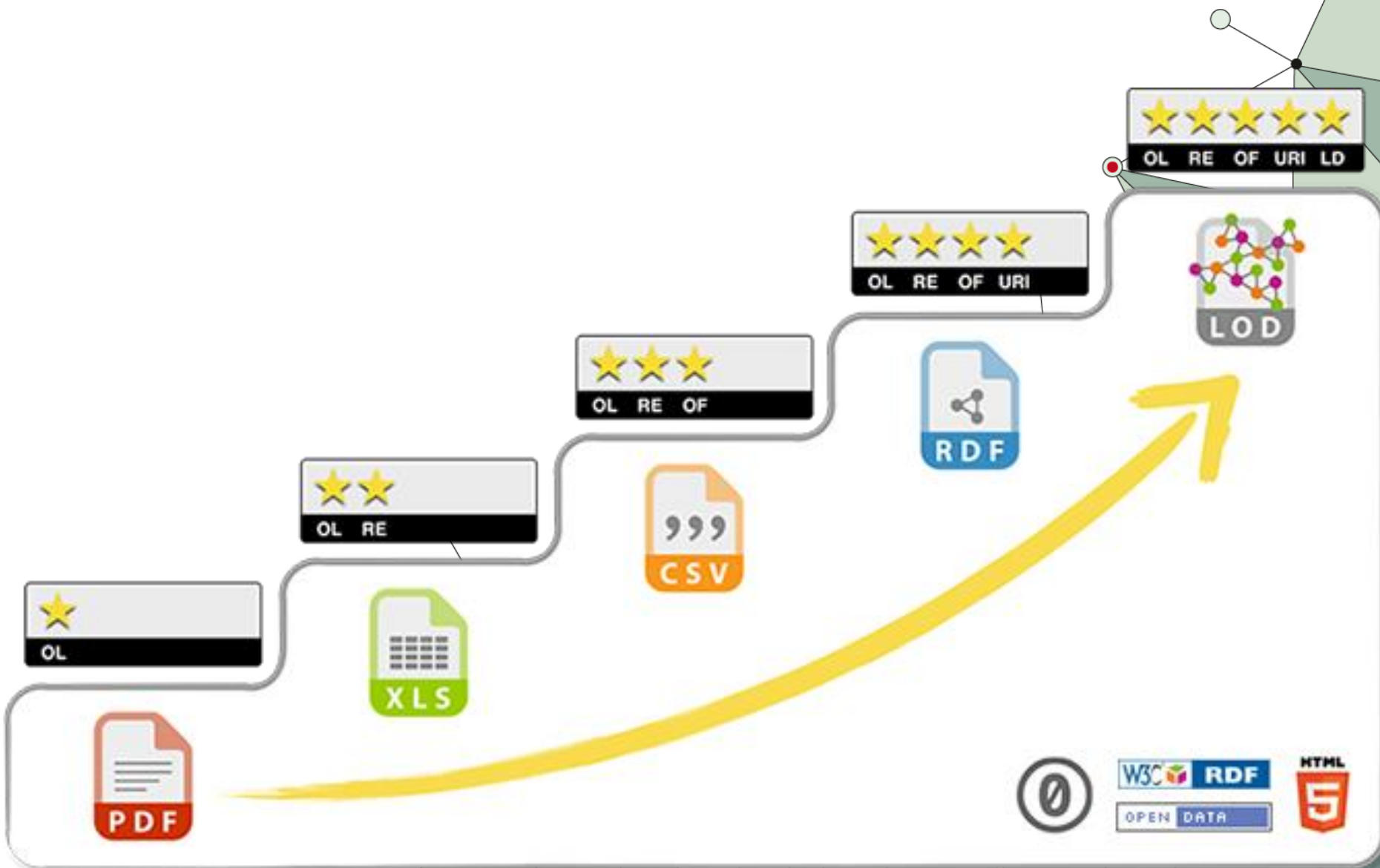


# 2018

<https://www.europeandataportal.eu>

Figure 2: Open Data Maturity clustering - EU28, 2018





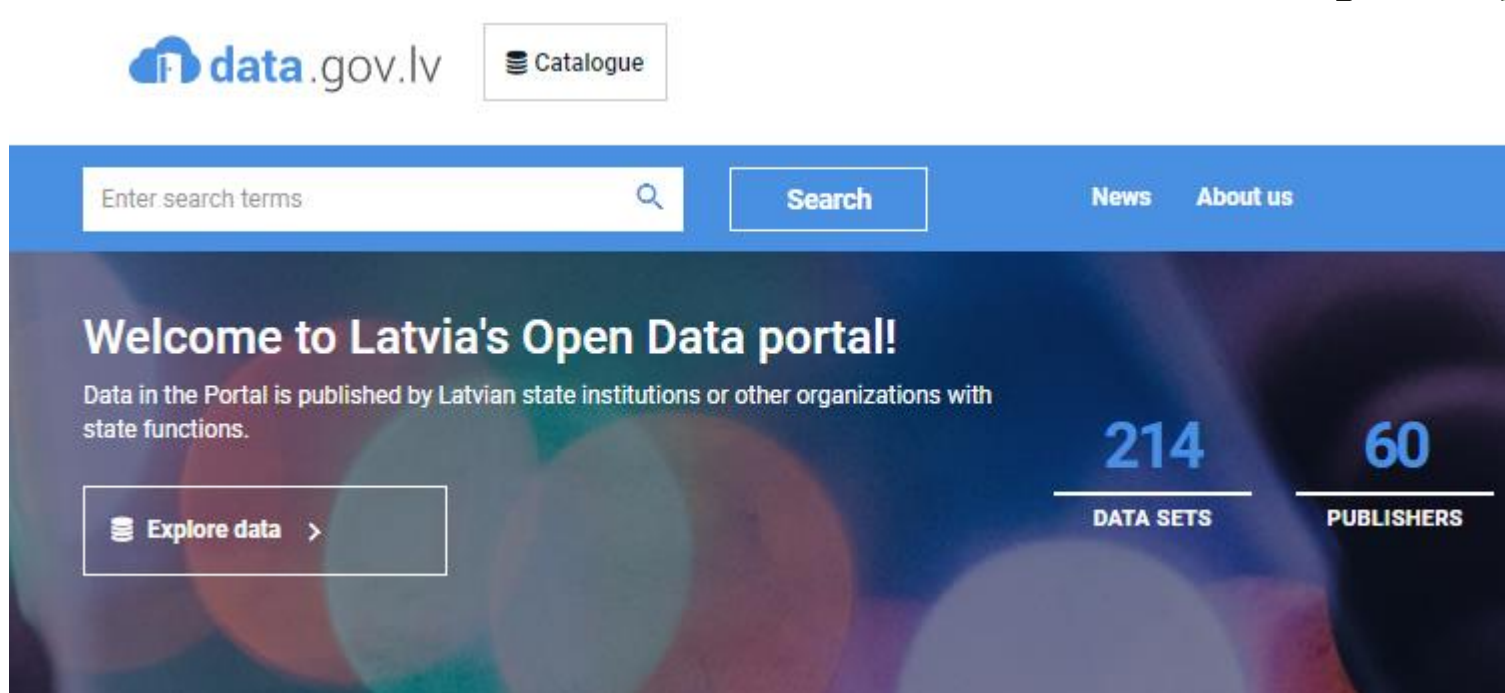
A Data Driven Nation Memorandum between Ministry of Environmental Protection and Regional Development and Information and Communication Technology (IT) sector was concluded in **December 2016**

Main component for implementation of The Memorandum is data transferring from State administration to the data users free of charge.

This data transfer may promote creation or developing of innovative products and services.

# Latvian Open Data Portal started to work in June 2017

<https://data.gov.lv/eng>



The screenshot shows the homepage of the Latvian Open Data Portal. At the top left is the logo for data.gov.lv, which includes a stylized 'd' icon and the text 'data.gov.lv'. To its right is a 'Catalogue' button with a list icon. Below these is a search bar with the placeholder text 'Enter search terms' and a magnifying glass icon, followed by a 'Search' button. To the right of the search bar are links for 'News' and 'About us'. The main content area features a large blue banner with the text 'Welcome to Latvia's Open Data portal!' and a sub-header 'Data in the Portal is published by Latvian state institutions or other organizations with state functions.' Below this is a button labeled 'Explore data' with a list icon and a right-pointing arrow. On the right side of the banner, there are two statistics: '214 DATA SETS' and '60 PUBLISHERS', each with a horizontal line underneath the number.



In February 2018 the report was presented to the Government about the potential financial and practical gains of opening certain geospatial data sets that currently are available as paid service.

The Cabinet of Ministers gave order to Ministries to organize the opening of 8 data sets of the State Land Service (subjected to Ministry of Justice) and Latvian Geospatial Information Agency (subjected to Ministry of Defence).



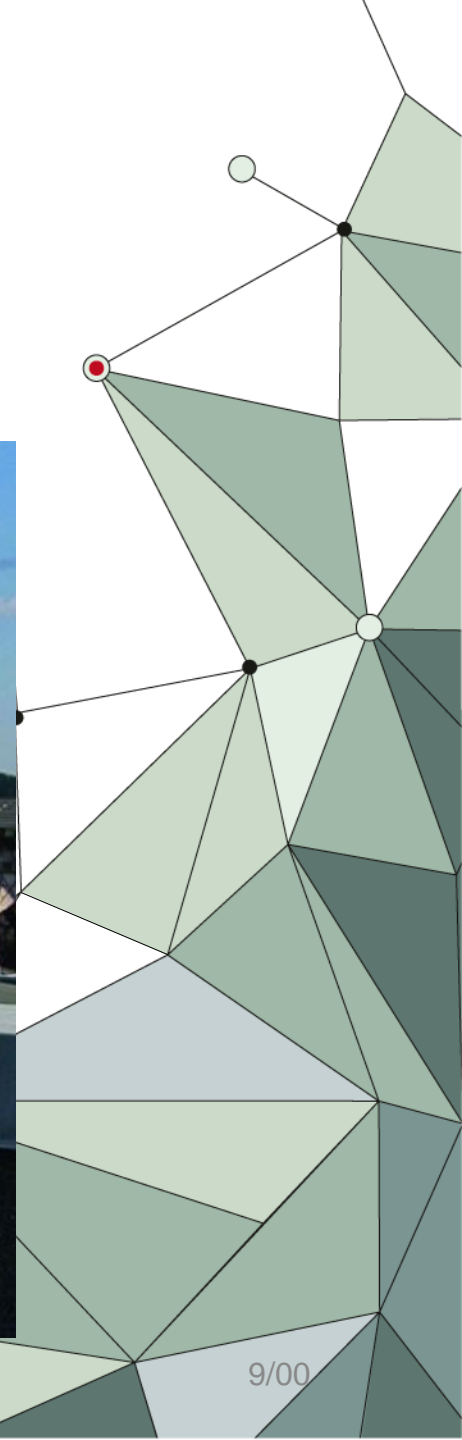
## Datasets to be opened (during year 2018):

- The Official list of Addresses
- The Borders of Administrative regions
- Orthophoto map
- Topographic map
- Overview map
- Digital surface model
- The Database of Local names
- Geodesic Network data base





On 1 July 2018, The Law on Geospatial Information was changed and using of “LatPos” RTK services became free of charge.



[https://opendata.lgia.gov.lv/zf\\_wp/](https://opendata.lgia.gov.lv/zf_wp/)

## PUBLICĒTIE DATI



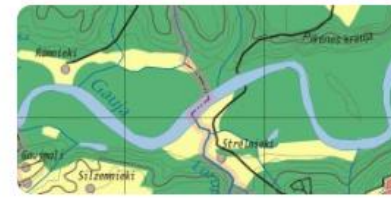
ORTOFOTO



INSPIRE



CORINE



CITI

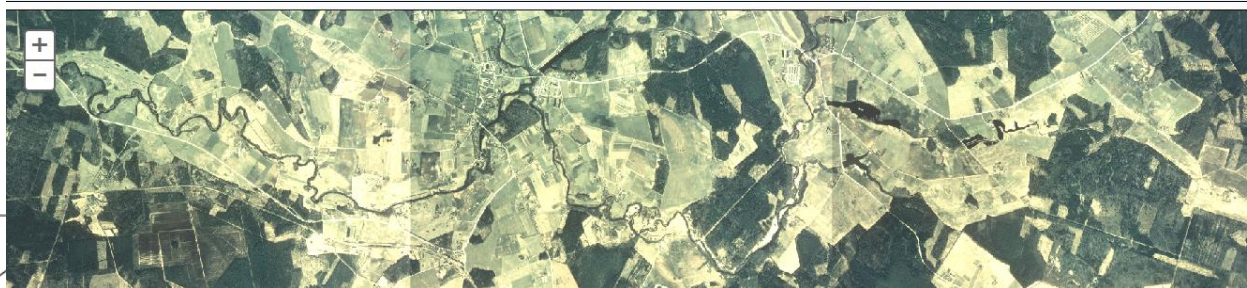


Aerofotografēšana veikta 2003.-2005.gadā. 2003.gadā aerofotografēšanu veica Zviedrijas firma "Swedesurvey Oy" pēc VZD pasūtījuma. 2004.–2005.gadā aerofotografēšanu veica Somijas firma "FM-Kartta OY" LR Zemkopības ministrijas PHARE projekta ietvaros. Aerofotografēšana veikta ar analogo kameru "Leica RC-30", fokusa attālums – 153 mm, lidojuma augstums – 4200 m. Iegūtas krāsainas aeroinas mērogā 1:30 000. Sagatavotas krāsainas ortofotokartes ar izšķirtspēju 1 metrs. Vienas digitālās standarta ortofotokartes lapas datnes ietilpība 75 MB. Latvijas austrumu robežai iegādāti 2004.-2006.gada IKONOS2 satelītattēli.

- REST
- WMS
- WCS
- WMTS
- METADATI
- PRIEKŠSKATĪJUMS

ArcGIS JavaScript API: WMS\_Ortofoto\_v2

Built using the [ArcGIS JavaScript API](#)



<https://lata.org.lv/hakaton/>



**OPEN DATA HACKATHON**  
September 28-29, 2018 📍 LVRTC TV Tower

**OPEN DATA DRIVEN LATVIA!**

MAGNETIC LATVIA

Logos: LIAA, LATA, DATU SKOLA, tieto, ea3yB!



**LATA**

1. marts - 29. marts

**LATVIJAS SKOLU ATVĒRTO DATU HAKATONS 2019**

**1. marts** Uzsākšanas seminārs, LU Zinātņu māja, Jelgavas ielā 3, Rīgā

**7. marts** Mentoru virtuālā konsultācija

**24. marts** Mentoru virtuālā konsultācija un finālistu atlase

**29. marts** **Fināla prezentācijas un apbalvošana,** LMT galvenais birojs, Ropažu ielā 6, Rīgā

**#datiiedvesmo**

Dalība **bez maksas!**

BALVAS 1. vieta **500 eiro**  
2. vieta **300 eiro**  
3. vieta **150 eiro**

Papildus informācija un reģistrācija: [lata.org.lv](http://lata.org.lv)

<http://hakatons-busi.s3.lv/>



Logos: Vides apvaldības un reģionālās attīstības ministrija, Latvijas Republikas Valsts prezidents, L N B, Imf, MDC, LEARN IT, DATU SKOLA, Datorium, tieto, Jelgava, LVM GEO, SĀVAJAS VEISTU DEŽI, accenture, Karlfazer, digitalmind, KLP, KLP, DAILES TEĀTRIS, PUČE, 30 DAYS, LATVIJAS 20, Karameli, darbnīca



In April 2019, the information report

## “Latvia's Open Data Strategy”

is discussed at the meeting of the State secretaries and referred to Ministries for harmonization.

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# Thank You!

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• [www.lmb.lv](http://www.lmb.lv)

