

Closing Session

*2026 ESRI USER CONFERENCE AUSTRIA
– powered by SynerGIS*



Das war die Esri UC Austria 2026

und Ausblick ...

Eindrücke von der Konferenz



Security - MyEsri

ArcGIS Trust Center

<https://trust.arcgis.com>

ArcGIS Trust Center

Übersicht

Sicherheit

Datenschutz

Trusted AI

Compliance

Dokumente

Security Adviser starten

Ankündigungen



ArcGIS Security Advisory

August 5, 2026

August 2026 ArcGIS Security Bulletin

The Portal for ArcGIS 2026 Security Update 3 patch has been released, resolving several security...



ArcGIS Security Advisory

July 28, 2026

Action Required: ArcGIS Online and Location Platform SAML Customers

Customers that have configured the SAML options "Enabled Signed Requests" or "Encrypt Assertion"...



ArcGIS Security Advisory

June 18, 2026

June 2026 ArcGIS Security Bulletin

ArcGIS Enterprise Account Recovery Targeted - Customer Action Required



ArcGIS Security Advisory

May 27, 2026

May 2026 ArcGIS Security Bulletin

May 2026 ArcGIS Security Bulletin

"Esri baut die Sicherheitsaspekte im Kern von ArcGIS kontinuierlich aus."

Michael E. Young, Chief Product Security Officer (CISO) für Esri Produkte

MyEsri – Security Kontakt

Konfigurationen der e-Mail für Sicherheitsrelevante Informationen von Esri

[Overview](#) | [Organization Profile](#) | [Edit Organization Name](#) | [Esri Contacts](#) | [Request Additional Permissions](#)

Organization Profile

Manage information about your organization here. An organization on My Esri is equivalent to your place of business, school, governmental organization, or other entity.

Gerhard "Luigi" Trichtl 

Organization Details

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A-1200 Vienna	--
Austria	Fax Number
Address	

Information may not reflect recent changes.

Organization Contact

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Primary Maintenance Contact

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Security Contact

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Security Contact

Esri Technische Zertifizierung



Esri Certification Directory

<https://www.esri.com/en-us/training/certification/directory>

Search

Find person or location

Filter

Select certification(s)

Individuals on the map: 456

Name	Location
Adam Kuran	Warszawa, Poland
Grzegorz Bo...	Warsaw, Poland
Martijn Edwin...	Hengelo, Netherlands
Emanuele Tre...	Ceprano (fr), Italy
Guenter Doe...	Freising, Germany
Maciej Piasko...	Warszawa, Poland
Christoph Fis...	Karlsruhe, Germany
Bernd Huber	Heidelberg, Germany
Gianluca Cap...	Rome, Italy
Kamil Sukiennik	Warsaw, Poland
Weronika Kas...	Warszawa, Poland

Esri, TomTom, Garmin, FAO, NOAA, USGS

Powered by Esri

Esri Technische Zertifizierungen

Möglichkeit einer kostenfreien Wiederholung

- Übersicht der Esri Technischen Zertifizierung

[ArcGIS Certification Exams | Validate Your GIS Skills](#)

- Pearson VUE ermöglicht eine zweite Chance für Esri Technische Zertifizierung

- Zeitraum – 19. September bis 17. November
- Wiederholungsmöglichkeit – 4. Jänner bis 7. April

- Details siehe: [Pearson Global Retake | Limited-Time Free Exam Retake](https://www.pearsonvue.com/us/en/test-takers/free-retake.html)
<https://www.pearsonvue.com/us/en/test-takers/free-retake.html>

The background features a dark blue area with white topographic contour lines. A large, curved, abstract shape in shades of purple and orange overlaps the bottom right of the blue area.

Living Atlas/Basemaps

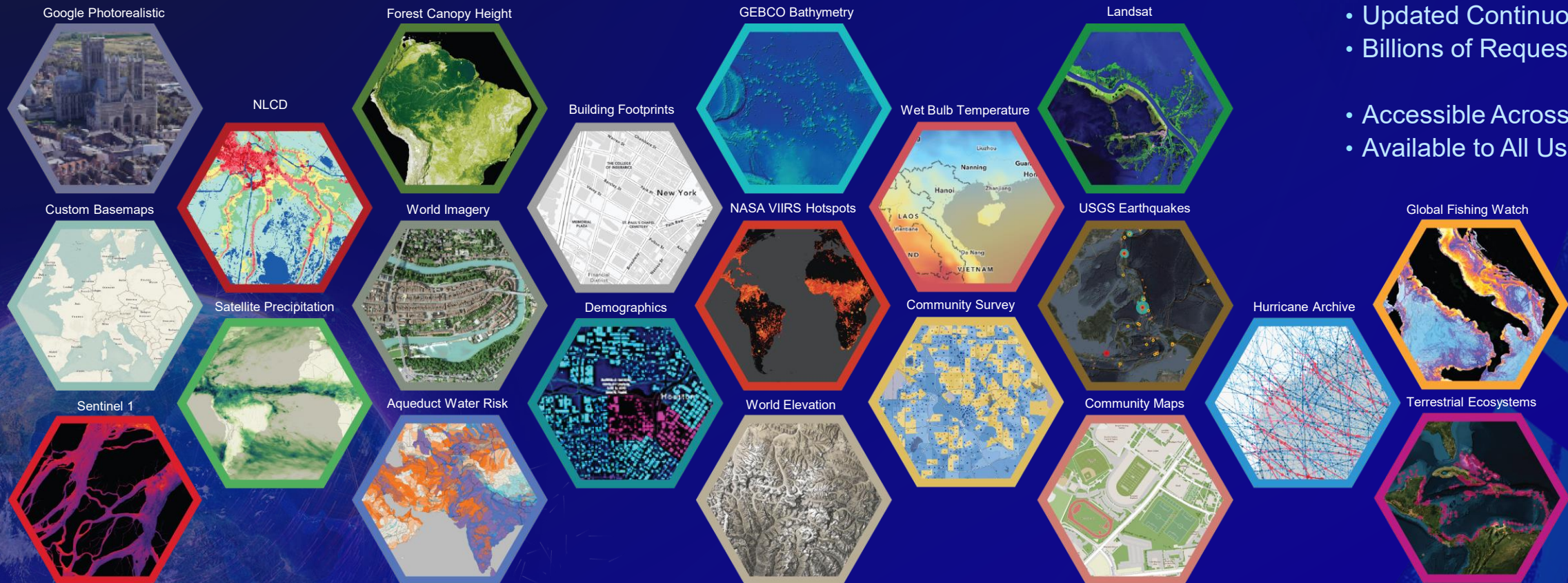
ArcGIS Living Atlas

A curated collection of trusted geospatial content

- 10,000+ Quality Items
- Wide Variety of Topics

- Updated Continuously
- Billions of Requests Daily

- Accessible Across ArcGIS
- Available to All User Types



Built by and for the ArcGIS Community

Content is Published by Users, Partners, and Esri

Built by the ArcGIS Community and Curated by Esri

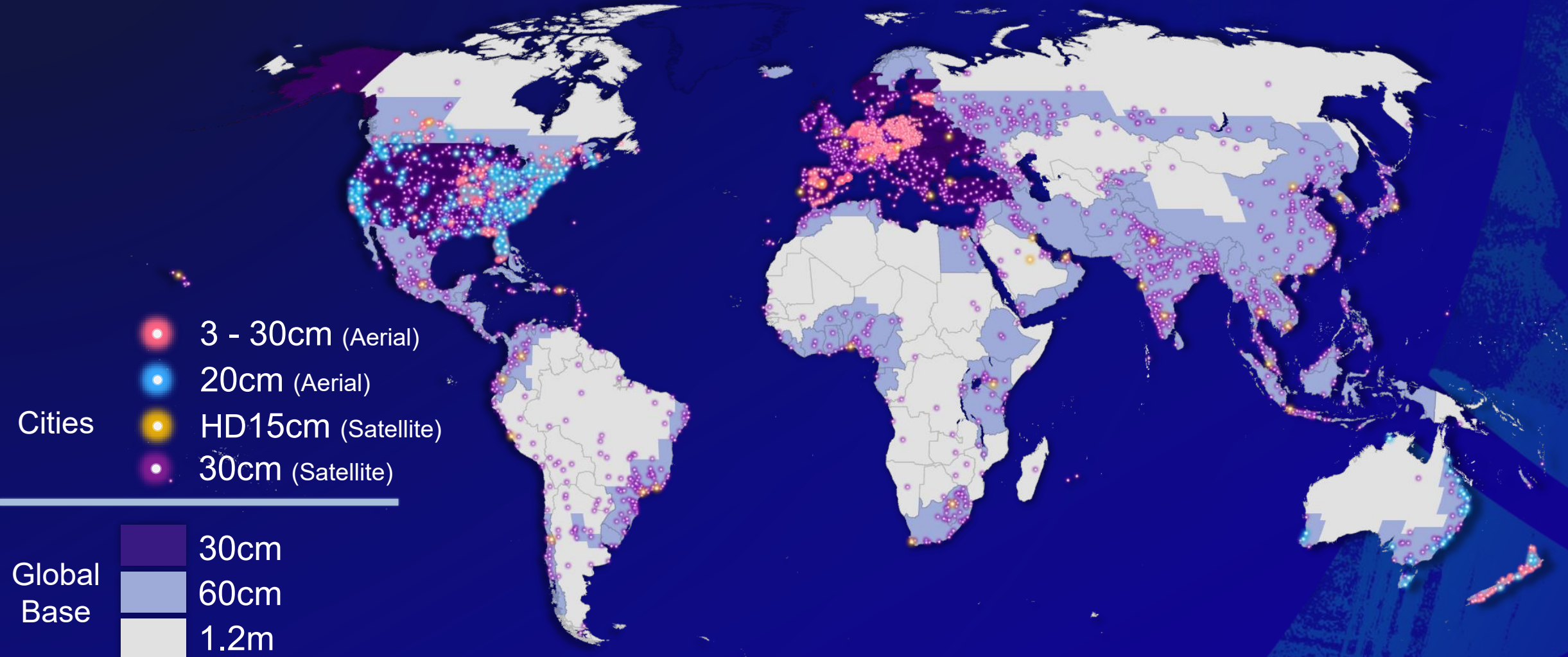




Road Ahead

World Imagery Global Base + City Coverage

Vantor + Airbus + Nearmap + Community



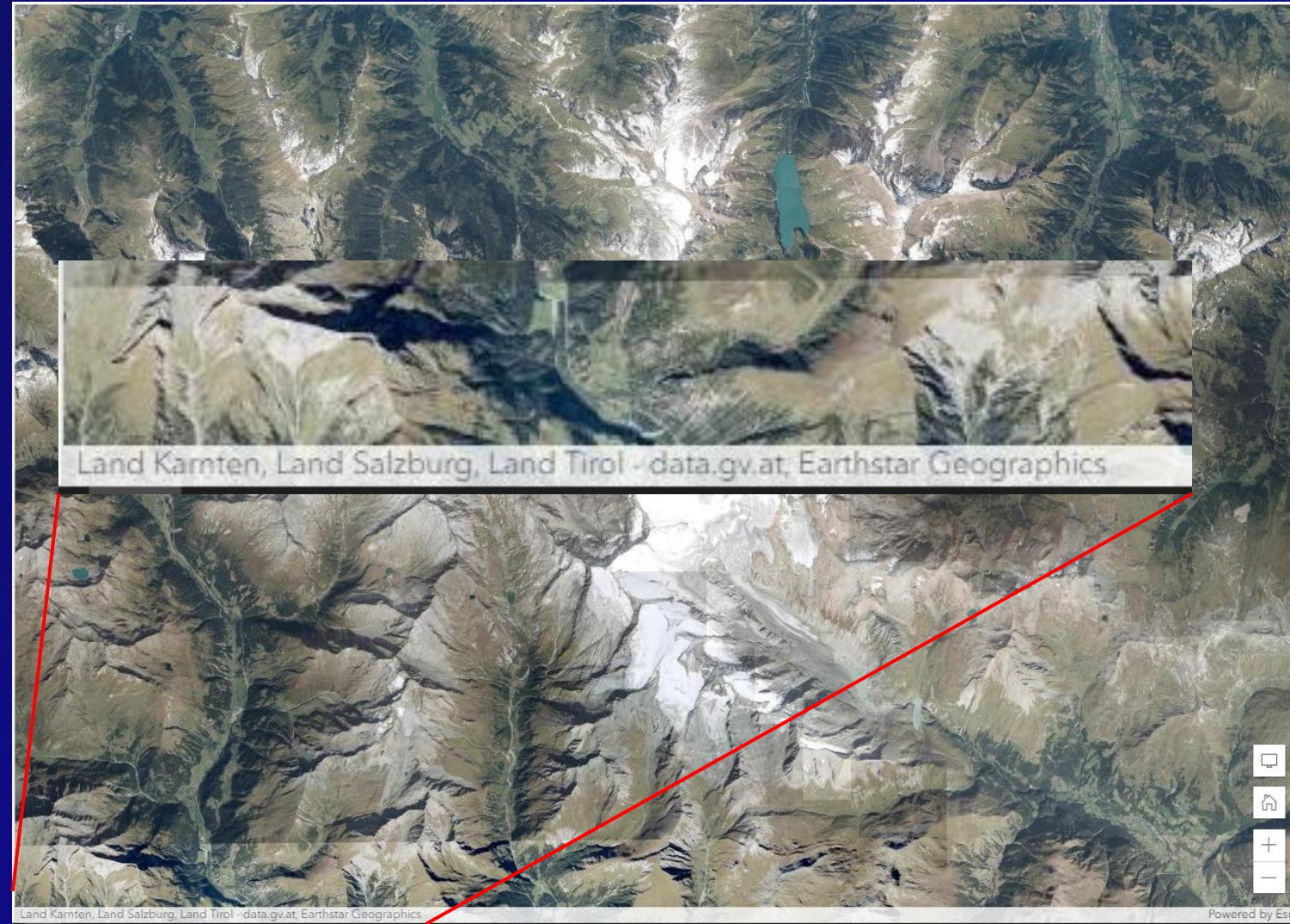
Living Atlas

World Imagery Basemap

- OGD-Orthofotos der Flüge aus dem jeweiligen letzten Jahr der Bundesländer
 - Burgenland
 - Kärnten
 - Oberösterreich
 - Niederösterreich
 - Salzburg
 - Steiermark
 - Tirol
 - Vorarlberg
 - Wien
- Slowakei

Details: [Imagery with Metadata](#)

Beispiel: Hohe Tauern, Großglockner

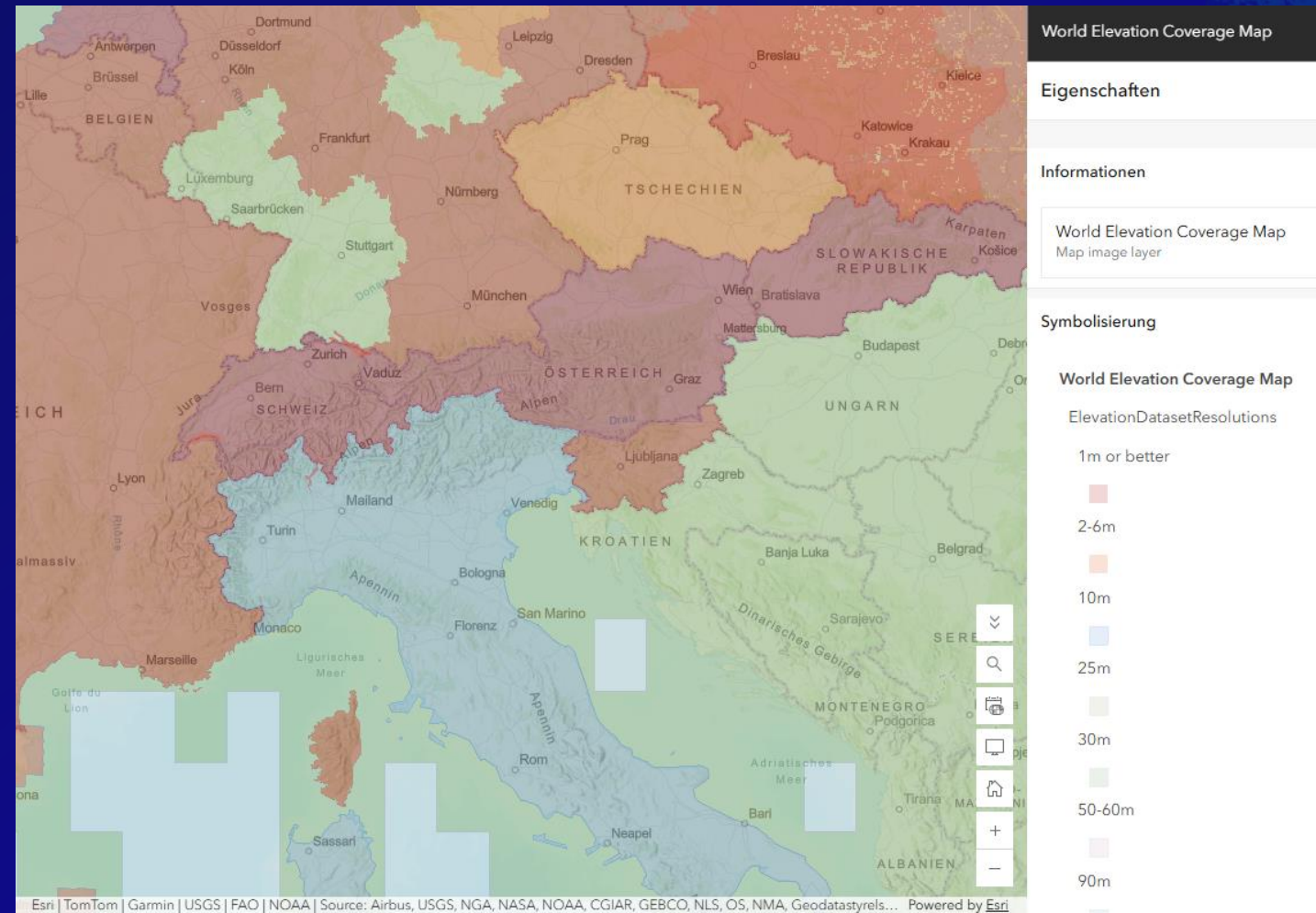


Living Atlas

World Elevation Service

<https://www.esriurl.com/ElevationCoverageMap>

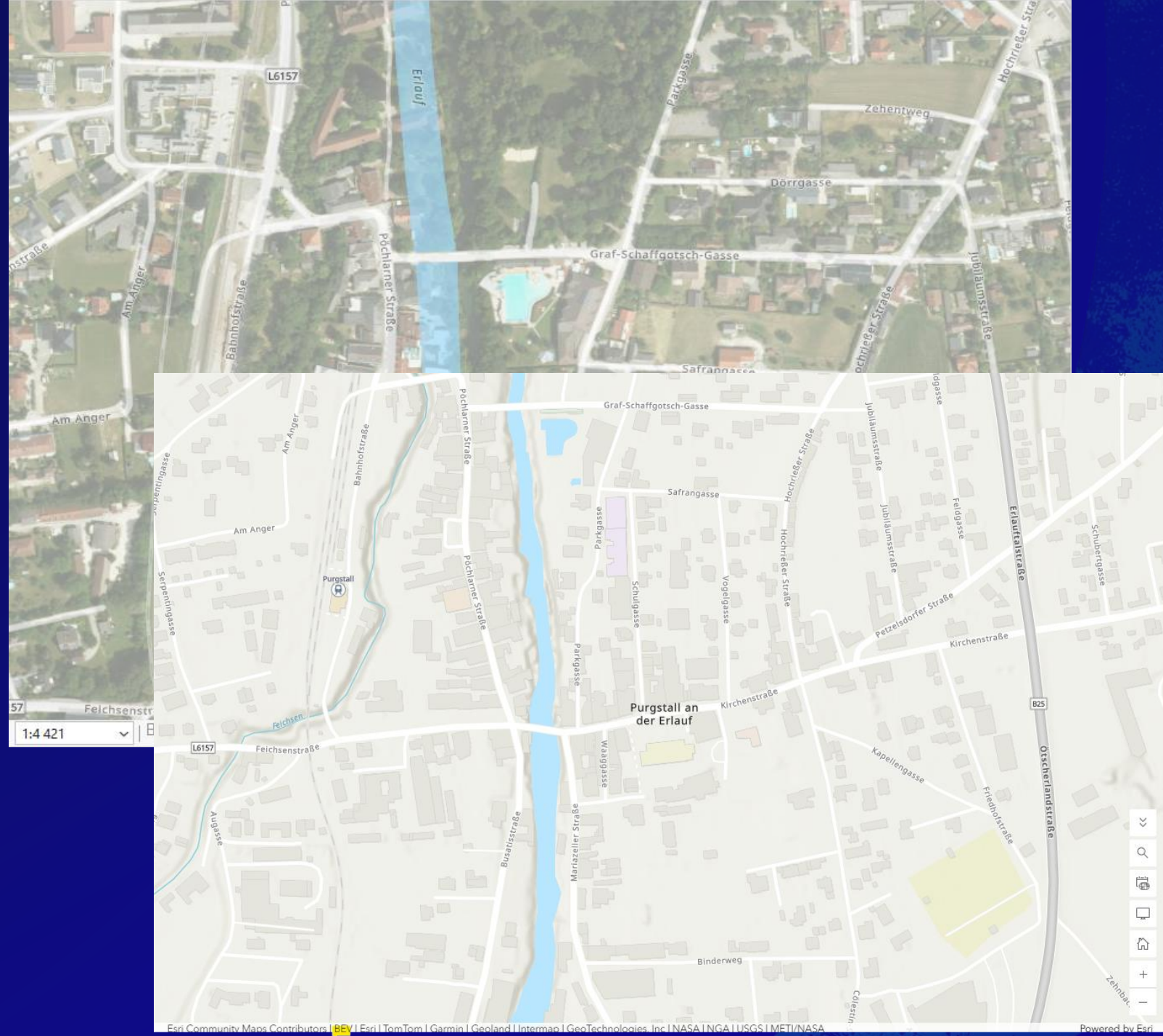
- Österreich
 - BEV 1 m
 - Oberösterreich 50 cm
 - Burgenland 50 cm
 - Tirol 50 cm
- Europa u.a.
 - Slowakei 1 m
 - Schweiz 50 cm – 3m
 - Italien 10 m
- Weltweit
 - Airbus 24 m



Living Atlas

Topographic Basemap

- TomTom Fokus auf Straßendaten
- Digitales Landschaftsmodell vom BEV für Flüsse, Gebäude etc. entsprechend lagegenau



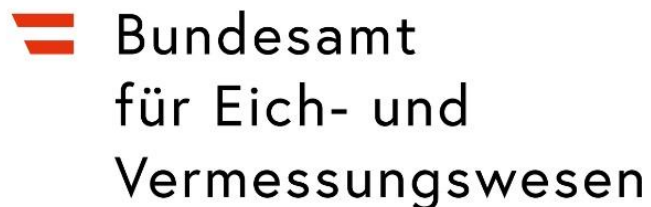
Living Atlas

Danke an die Open Data Initiativen der Österreichischen Verwaltung die dies ermöglicht

Ein großer Dank geht an die Öffentliche Verwaltung für die Bereitstellung der Daten unter OGD, damit diese in Applikationen entsprechend genutzt werden können.



LAND  KÄRNTEN



The background is split into two main sections. The upper section is a solid dark blue with a white topographic map pattern of contour lines. The lower section is a photograph of a volcanic landscape, showing a dark, rocky peak and a river of bright orange and red lava flowing down a slope, all under a dark, smoky sky. A curved white line separates the blue topographic section from the volcanic photograph.

Von Österreich Requested

ArcGIS Pro

ENH-000149209 – 94 Kunden weltweit – 80 von Österreich – verfügbar in ArcGIS Pro 3.8

- Default-Transformations-Settings für alle Karten in einem ArcGIS Pro-Projekt

The screenshot displays the 'Options' dialog box in ArcGIS Pro, specifically the 'Default Transformations' section. The 'Choose spatial reference' tab is active, showing 'Current Default Coordinate Systems' with 'Horizontal: Unknown' and 'Vertical: <None>'. Below this, 'Available Coordinate Systems' are listed, including 'Geographic Coordinate System', 'Projected Coordinate System', 'Custom', and 'Unknown'. The 'Default Transformations' section is highlighted, showing a table with columns for 'Source coordinate system', 'Transformation path', and 'Target coordinate system'. The table is currently empty, with a dropdown menu open for the 'Transformation path' column, showing options like '<Choose transformation>', '<Do not transform>', and various transformation paths. The 'Add' button is visible below the table. The 'Warn if a transformation between georeferenced layers is required' checkbox is unchecked, and the 'Ignore the extents of basemap layers' checkbox is checked. The 'Temporal Reference' and 'Label Engine' sections are also visible below the transformations table.

Options

Search

Knowledge Graph

Language

Layout

Linear Referencing

Map and Scene

Metadata

ModelBuilder

Navigation

Network Analyst

Proofing

Quick Access Toolbar

Raster and Imagery

Report

Security

Selection

Share and Download

Table

Text and Graphics

User Interface

Versioning

Choose spatial reference

Current Default Coordinate Systems

Horizontal: Unknown

Vertical: <None>

Available Coordinate Systems

Horizontal systems

Vertical systems

Search

Favorites

Geographic Coordinate System

Projected Coordinate System

Custom

Unknown

Default Transformations

No transformation

Add

OK

Default Transformations

Source coordinate system	Transformation path	Target coordinate system
WGS 1984	<Choose transformation>	Militar-Geographische I...
<None>	<Choose transformation>	<None>

Add

☐ Warn if a transformation between georeferenced layers is required

☒ Ignore the extents of basemap layers

Temporal Reference

Label Engine

ArcGIS Enterprise

BUG-000173313 – 40 Kunden weltweit – 14 Kunden aus Österreich – behoben in Version 12.2

- Mit der Umstellung von TileCache auf Object store dauert das Backup nun wesentlich länger (BUG-000173313)
- ArcGIS Enterprise 11.3 Backupzeit 3 min
- ArcGIS Enterprise 11.4 bis 12.1 Backupzeit 2 h
- ArcGIS Enterprise 12.2 Backupzeit 8 min
- Datenumfang Gebäude und Bäume von NewYork (1.5 GB)

Road Ahead

Auszug aus 10 Stunden Road Ahead von der UC 2026



**Noch nicht Released
Subject to Change**



Road Ahead

ArcGIS Pro

ArcGIS® Pro Roadmap



Noch nicht Released
Subject to Change

Near-term

- OneDrive Integration
- Customizable & Movable Toolbars
- Timeline View
- Plume Simulation
- Animated Flow Renderer
- Layer & Feature Effects
- 3D Layers Consolidation
- Separate Python Kernels for Notebooks
- Consume Database Editing Templates
- Support for Attribute Editing Forms
- Connect to Databricks SQL Warehouse
- Direct Read OpenRoads Designer Files
- Oriented Imagery: Superimposition and Depth Image Support
- NSRS Modernization for North America
- EPSG and ETRS89 Revisions
- ArcGIS Pro Assistant (beta)

Mid-term

- Place Name Index for Layouts
- Dispersed Points Visualization
- Schema Diagrams
- Publish Web Layers from Databricks
- AI-Guided Analysis
- Python 3.15
- Point Cloud Layer Data Management
- Mesh Scene Layer Data Management
- Materials Authoring
- Mesh Segmentation Models
- Oriented Imagery: AI Integration
- Reading Alignments from IFC
- Business Systems Integration
- Feature Service to Feature Service Sync

Long-term

- Share ArcGIS Pro Model
- Terrain Editing
- High Fidelity Rendering
- 3D Mesh as Ground
- Infrastructure-less IPS





Road Ahead

ArcGIS Survey123



Noch nicht Released
Subject to Change

Survey123 Mobile and Studio Roadmap

- Quarterly Releases

First Release

Supports most questions
Grid layouts
Bluetooth GNSS support
New Tabular repeats
New big button capture

Q3
2026

Inbox workflows
Geocoding/Geosearch
Autosend
Studio Improvements

Q4
2026

2027 should be on Next-Gen

Linked Content (csv, maps)
Expanded GNSS support
Enterprise MDM support

Q1
2027

Table list
File Attachments
Enhanced Offline Maps
AI enhanced data capture

Q2
2027

Survey123 (current - field & connect)

RETIRED

Details and timeline subject to change



Road Ahead

ArcGIS Field Apps

ArcGIS Field Maps Roadmap



Noch nicht Released
Subject to Change

Near-term

Within the next one to two upcoming releases

Forms

- Performance improvements
- Dynamic choice list

Data Collection

- Increased GNSS receiver support
- Orthometric heights
- Tilt compensation
- Initial Line Locator vendor support

Map tools and Situational Awareness

- Stakeout tool
- Location sharing administration changes
- Ultra-constrained satellite networks

Offline

- Search on-demand offline area

Utility Network

- Pop-up support for subtype group tables
- Form editing of subtype group tables

Authentication

- Support for Entra Identity Aware Proxy

Midterm

Within the next two to three upcoming releases

Forms

- Override calculated expressions

AI Assisted

- Analyze Image (Computer vision)
- Audio Transcription & Text Analysis
- Arcade Assistant in Field Maps Designer

Data Collection

- Freehand drawing mode
- Rapid collection
- Editing tools (Split, merge)
- Vertical transformations
- Oriented Imagery capture

Teams and Location Sharing

- View worker details, status

Utility Network

- Form editing of subtype group tables
- Trace improvements

Augmented Reality

- Locate assets
- VPS

Research

Research

Long-term

Planned for the future

Forms

- Support for signatures
- Relationship Element

Data Collection

- Group and preset feature templates
- Nested collection
- Measurement and offset data capture
- Improved Barcode Scanning
- Photo markup

Sharing and Collaboration

- Collaboration using markup
- Dropped pins

BIM/3D Support

- Visualization
- Inspections
- Data capture

Research

Details and timeline subject to change



Road Ahead

ArcGIS Velocity

ArcGIS Velocity Migration Utility



Noch nicht Released
Subject to Change

ArcGIS Velocity Migration Tool Beta | 2026R1.4

[User Guide](#)

[Provide Feedback](#)



Gerhard "Luigi" Trichtl
trichtl

Configuration Migration Wizard

[Upload configuration](#) >

[Migration options](#) >

[Results](#)

Migration results

Your configuration has been analyzed and converted. Review the results below and download your migration package.

62

Fully Compatible

24

Partially Compatible

2

No Equivalent

88 components analyzed

Download Files

✓ [Open Migration Guide \(HTML\)](#)

⬇ [Download Migration Guide \(HTML\)](#)

⬇ [Download Velocity JSON](#)

[Back](#)

[Start New Migration](#)



Road Ahead

ArcGIS Online

Parquet Feature Layers (Beta)

A new layer type spatially optimized for large-scale visualization

- Built on the open Parquet and GeoParquet standards
- Spatially optimized for large, read-only spatial datasets
- Stored as Parquet files in ArcGIS Online
- Ideal for datasets with millions of features or complex geometries
- Supports fast visualization and client-side queries
- Maintains feature layer capabilities such as:
 - Symbology
 - Labels
 - Pop-ups
 - Filtering
- Created and maintained through ArcGIS Data Pipelines





Web GIS Mapping Updates



**Noch nicht Released
Subject to Change**

2027 Map Viewer Roadmap

Visualization, Symbolology, Labeling, Editing, Exploring, Analyzing & Sharing

Near-term

- Map Viewer **Website**
- Map Viewer Esri **Community Page**
- Time Enhancements (e.g. time slider, configure layers in Map Viewer)
- Bulk Action for Managing Layers
- Sketch Layer Item
- Data Management (attribute table, attachments, and more)
- Geospatial PDF
- Track Visualization
- Cloud Optimized Geo Tiff
- Animation Along a Line **Authoring**

Long-term

- Mapping Assistant (Agentic Workflows)
- Scale Dependent Symbolology **Authoring**
- Display Filter **Authoring**
- Custom Color Ramp **Authoring**
- Replace Layer
- Copy Layer Configuration
- **Raster integration to Model Builder (Beta)**
- Basemap Enhancements (e.g. saving as Item)
- Update usability (significant updates e.g TOC)
- Vector Title Layer Pop-ups

... Always evolving

ArcGIS Experience Builder

The background of the slide is split diagonally. The upper-left portion is a solid dark blue, featuring a subtle, light blue topographic map pattern of contour lines. The lower-right portion is a vibrant, abstract image with shades of orange, red, and purple, resembling a stylized landscape or a digital map visualization.

Upcoming AI

Q4 2026

AI-powered App Exploration for End Users (Beta)

End users can interact with AI through a chat window to explore content, ask questions, and perform supported actions within the app

Q3 2026

AI Coding Skill for Widget Developers (Open source)

Provides AI coding tools with Experience Builder context and best practices to develop production-ready custom widgets.

Q1 2027

Builder Assistant for App Building (Beta)

Make building apps easier & more intuitive

Retirement Timeline for Web AppBuilder in ArcGIS Online

Q1 2026

Cannot create new apps

New apps can no longer be created in ArcGIS Online.

Q4 2026

Cannot update existing apps

Existing apps can no longer be modified in ArcGIS Online

Q2 2027

Retirement

Web AppBuilder in ArcGIS Online is retired. Existing apps can no longer function.

Weihnachts-After Business Workshop

- Termin vormerken – 17. Dezember 2026
- Geplante Inhalte
 - Neuheiten in ArcGIS Pro 3.8
 - Neuheiten in ArcGIS Enterprise 12.2
 - Neuheiten in ArcGIS Online - November 2026 Release

Nächste Konferenzen



Nächste Esri Konferenzen

- Esri European Developer & Technology Summit mit Esri European Partner Conference
 - 19. bis 22. Oktober 2026, Frankfurt/Main
- Esri European National Security Summit
 - 2. & 3. Dezember, Riga
- Esri Developer & Technology Summit mit Esri Partner Conference
 - 7. bis 12. März 2027, Palm Springs
- Esri International Infrastructure Management & GIS Conference (IMGIS)
 - April 2027, Frankfurt am Main

Nächste SynerGIS Konferenzen

- 2027

- Aktuell keine 2-tägige Esri UC Austria geplant
- Themenfokussierte Events in Österreich in Planung
- GIS Roundtable
- Austrian Roundtable auf der IMGIS 2027 in Frankfurt/Main

- 2028

- 2-tägige Esri UC Austria im Oktober 2028 geplant

- „GIS is a form of digital mapping technology. Kind of like Google Earth, but better“

-Arnold Schwarzenegger

Vielen Dank & bis bald!

Schön, dass Sie hier waren.

Gute Heimreise

2026 ESRI USER CONFERENCE AUSTRIA
– powered by SynerGIS