



Introduction to ArcGIS Platform

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GIS Architect

ArcGIS Vision

A Comprehensive Geospatial System – Supporting Multiple Communities

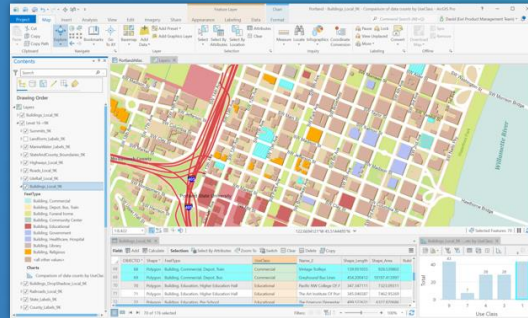


The ArcGIS System



ArcGIS Pro Professional Desktop GIS

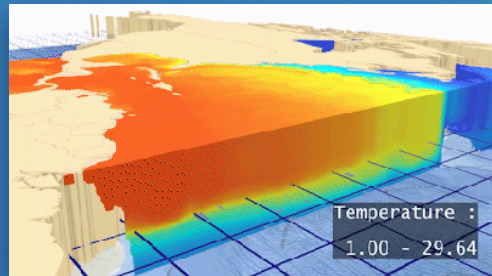
Floor Aware Mapping



Powerful Mapping, Charting and Query



Animated Symbology



Time Aware Voxel Animation

Advanced Mapping, Visualization, Editing and Analysis

New & Improved

- Performance & Quality
- Usability & Productivity
- Knowledge Graphs
- Floor Awareness
- Big Data Connections
- Intel Analysis
- Dynamic Feature Clustering
- Animated Symbology
- Cloud Data Warehouses
- PDF to TIFF
- Presence-Only Prediction
- Change Point Detection

What's Coming

- Easier Python Upgrades
- Export Presets
- Hydrologic Analysis
- Multiscale GWR
- Enhanced Radar Data
- Reality Mapping Extension

ArcGIS Pro & Extensions

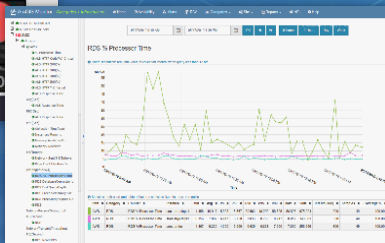
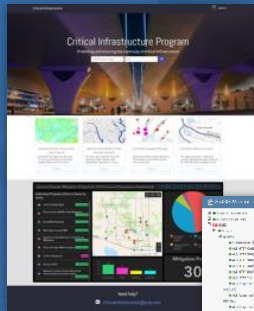


ArcGIS Enterprise GIS Infrastructure for an Organization

Supporting
Public & Private Clouds . . .
and On-Premises Deployments

ArcGIS Enterprise
Apps & Extensions

Sites



Monitor
Microservices

Mapping &
Visualization

Content
Discovery

Data
Management

Spatial
Analytics

Sharing &
Collaboration

Admin
Dev Ops

Windows, Linux

Kubernetes

Azure, AWS, Google

New & Improved

- Map Viewer
- Distributed Collaboration (Two-Way Sync)
- ArcMap Service Migration
- Sites - Management
- Cloud Data Warehouses
- Google Cloud Support
- Kubernetes Advancements

What's Coming

- Feature Service Webhooks
- Media Server Extension

Extensions

- Monitor
- Image Server
- Excalibur
- GeoEvent Server
- Notebook Server
- GeoAnalytics Server
- Workflow Manager
- Production Mapping

Enterprise Data Management,
Mapping, Analysis and Collaboration

ArcGIS Online Mapping, Analysis and Location Intelligence

New & Improved

- Map Viewer
- Layer Effects
- Instant Apps
- Dashboards
- Collaboration
- Home Page
- Image & Raster Analysis
- Feature Layer Management

What's Coming

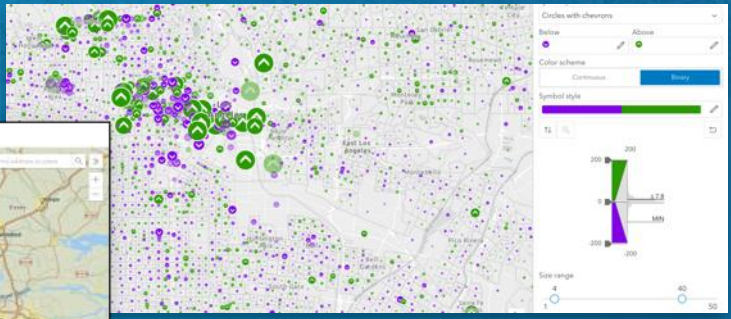
- Improved Administration
- Item Relationships
- Restore Items
- Improved Item Monitoring and Analytics
- Voxel Layers
- FedRAMP Moderate (2022)
- Geoanalytics

Extensions

- Hub
- GeoBIM
- Velocity
- Image (Hosted Imagery)

NEW

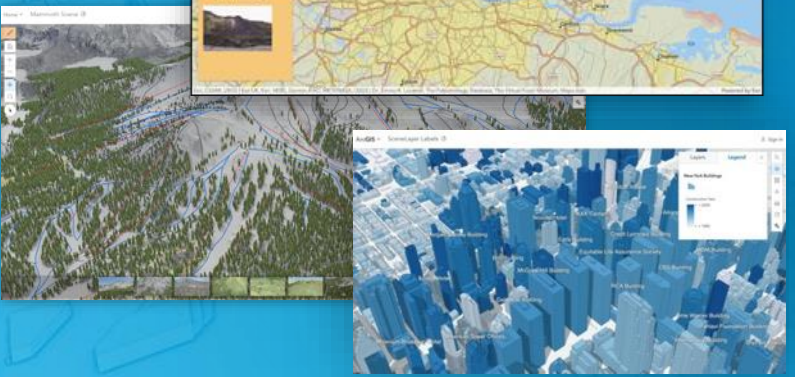
Beautiful Visualizations



Public Information



2D / 3D



ArcGIS Online & Extensions

Continued Growth

- Millions of Users
- 50+ Million Items



World's Largest Mapping and Data Sharing Ecosystem

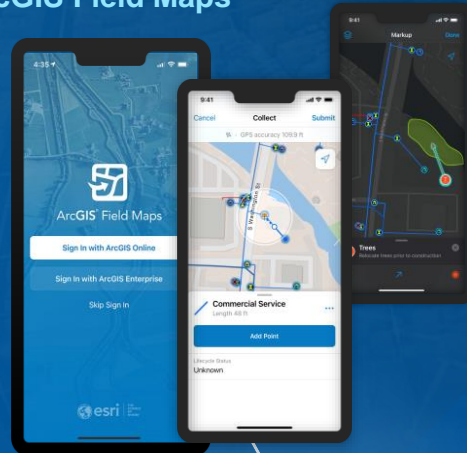
Field Operations & Data Collection

Location-Enabling All Aspects of Field Work



Comprehensive Field App

ArcGIS Field Maps



Geocentric Workflows

Collection, Updating, Tracking, Viewing & Markup

Specialized Data Collection

ArcGIS Survey123

ArcGIS QuickCapture

Form-Centric Collection

Fast Observation Location Sharing Oriented Imagery



Operational Awareness

Dashboards



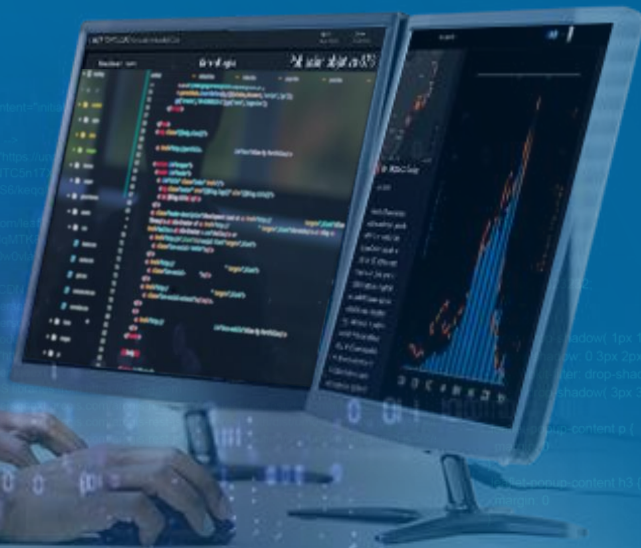
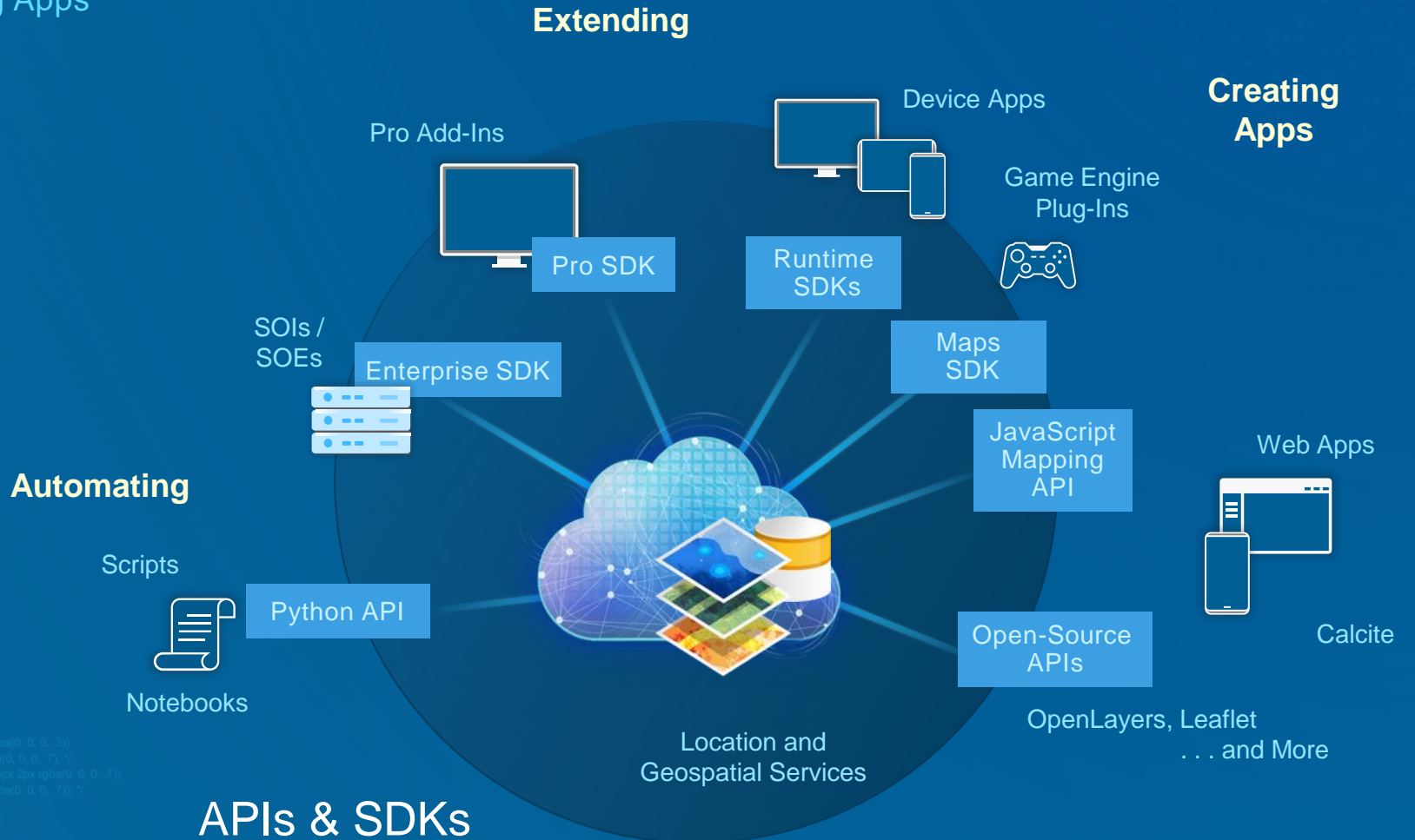
Transforming Mobile Workflows

ArcGIS Developer

Enabling All Types of Developers

Automating, Extending and Creating Apps

- Performance
- Visualization and Analytics
- Data Hosting
- Developer Experience
- Deployment Options





ESRI DEVELOPER
WORKSHOP 2022

Thank you!



May 13, 2022 | Tallink Spa & Conference Hotel | Sadama 7, Tallinn
<https://arcg.is/37GjtSR>