

Understand

1. Mission *(How to define success)*

Oregon Counties/State maintain a property tax parcel base map that is digital, publicly accessible & continually maintained. Through [OR legislation](#) the State provides funding to [ORMAP](#) to maintain the Oregon Land Information System for parcel data. This 20+ year old system is modernizing to better support processes, efficiencies & data across the Counties/State Assessment teams.

Value Proposition *(The value delivered to stakeholders)*



Assessor & Team - Improved customer service, public engagement, parcel management and parcel value analysis tools.



Cartography - Efficient/faster workflows, enhanced accuracy, QA/QC improvements, standardizations, automation and more.



GIS/IT – Improved data, integrations with business systems, collaboration, modern architecture, configurable and more.



Public/Community Stakeholders - Enhanced user experience, easy to use apps, enabled access to parcel data and better collaboration.



People

To help Oregon Counties be successful with the Land Records modernization effort, **DOR is helping fund** some of the training needed for modernization. Training is provided to assist in navigating the new interface, working within projects, sharing, editing, track parcel history, expedite utilization and improve efficiencies in ArcGIS Pro and the Parcel Fabric.

ArcGIS Core Competency/Prerequisite Curriculum | Funded by County

- [ArcGIS Pro: Essential Workflows](#) or [Migrating from ArcMap to ArcGISPro](#)

ArcGIS Core Skills & Specialty Classes | Funded by DOR

- [Creating & Editing Data with ArcGIS Pro](#) | 2 County representatives
 - Private class option: Q4 2022 | Q1/Q2 2023 | Q3/Q4 2023
- [Working with Parcel Data](#) | 1 County representative
 - See public class schedule
- [Configuring Branch Versioning](#) | 1 County representative
 - See public class schedule

ORMAP Tools Training | Delivered by Panda Consulting | Funded by DOR

- ORMAP Tools Training (Aug 16th-17th)
- 2nd Class Quarter 1 2023
- 3rd Class Quarter 2 2023

For Esri class registration email tperrault@esri.com with:

- Attendee Name
- Attendee email address
- Desired class date

You will receive confirmation of registration via email within 24 – 48 hours. Questions about curriculum, prerequisites, recommendations, please contact Tabetha Perrault tperrault@esri.com



Plan

2. Strategy *(How to achieve success)*

Technology

Update architecture to support current business needs to meet the ORMAP Land Records modernization efforts and tools. This will allow the County & State to function in a modernized environment and to transition the latest Land Records workflow for the County, ORMAP and the DOR.

- Migrating from ArcMap to ArcGIS Pro
- Modernizing to ArcGIS Enterprise
- Foundational IT requirements for these systems
- Positive impacts across the organization to leverage a modernized Land Records system (Public outreach, collaboration with data & more)

Process

The [ORMAP Tools](#) committee has created workflows to manage parcel data using the Parcel fabric in ArcGIS Pro & the Enterprise system for Counties to modernize their Land Records processes, technology & tools. The Counties & State will realize many efficiencies throughout their organizations when these new processes/tools are implemented for said stakeholders.

ORMAP Tools & Resources

- [Google Drive](#) access to all tools, design documentations, schemas, processes, videos & more
- [ORMAP Tools Videos](#) and additional resources
- [ORMAP Tools GitHUB](#)
- [All Parcel Fabric Links & Resources](#)

Act

3. IMPLEMENTATION ROADMAP *(Likely plan of action)*

Step 1

Establish the Foundation

- Define implementation timeframe around training dates/classes
- Understand funding sources from DOR, grants & county
- Sign up for training & classes
- Understand technical requirements for ArcGIS Pro & capacity
- Understand technical requirements for ArcGIS Enterprise

Step 2

Build Capability

- Begin executing migration plan & leverage support system
- Establish foundational IT & GIS Enterprise system
- Begin training for Migration to ArcGIS Pro
- Evaluate Progress, challenges & success
- Further build & leverage the Land Records modernized system

Implementation Support

- ORMAP support with Dean & Tools Committee
- Peer to peer support system
- DOR Grant funds for migration, training & more
- Esri Partners for Parcel Fabric implementation (turnkey)
- Esri Account team and Training Consultant