



# ArcGIS for Land Administration

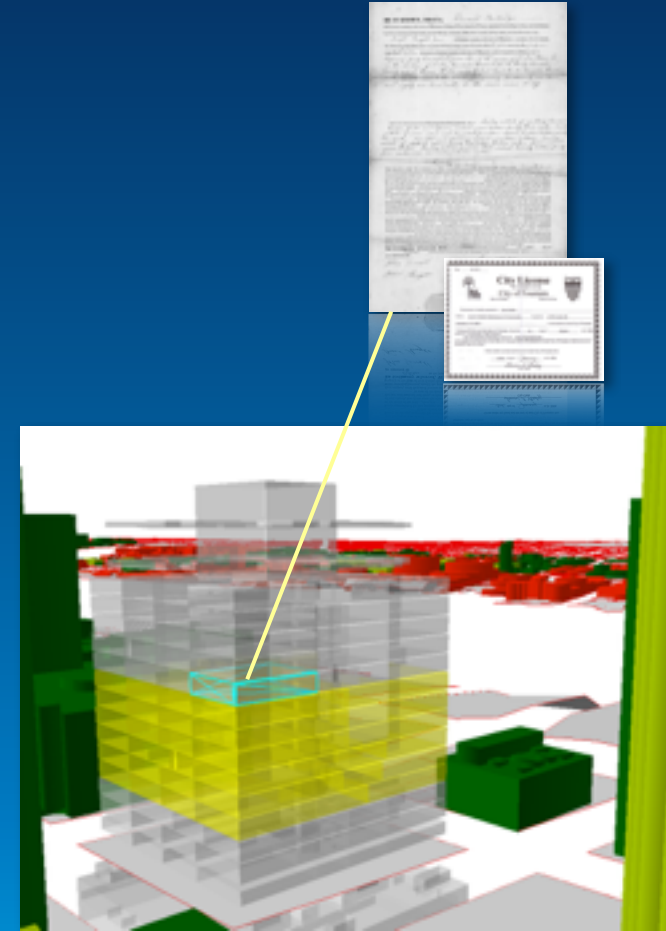
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# Trends in Land Administration

Applying ArcGIS Technology to Meet Current Challenges

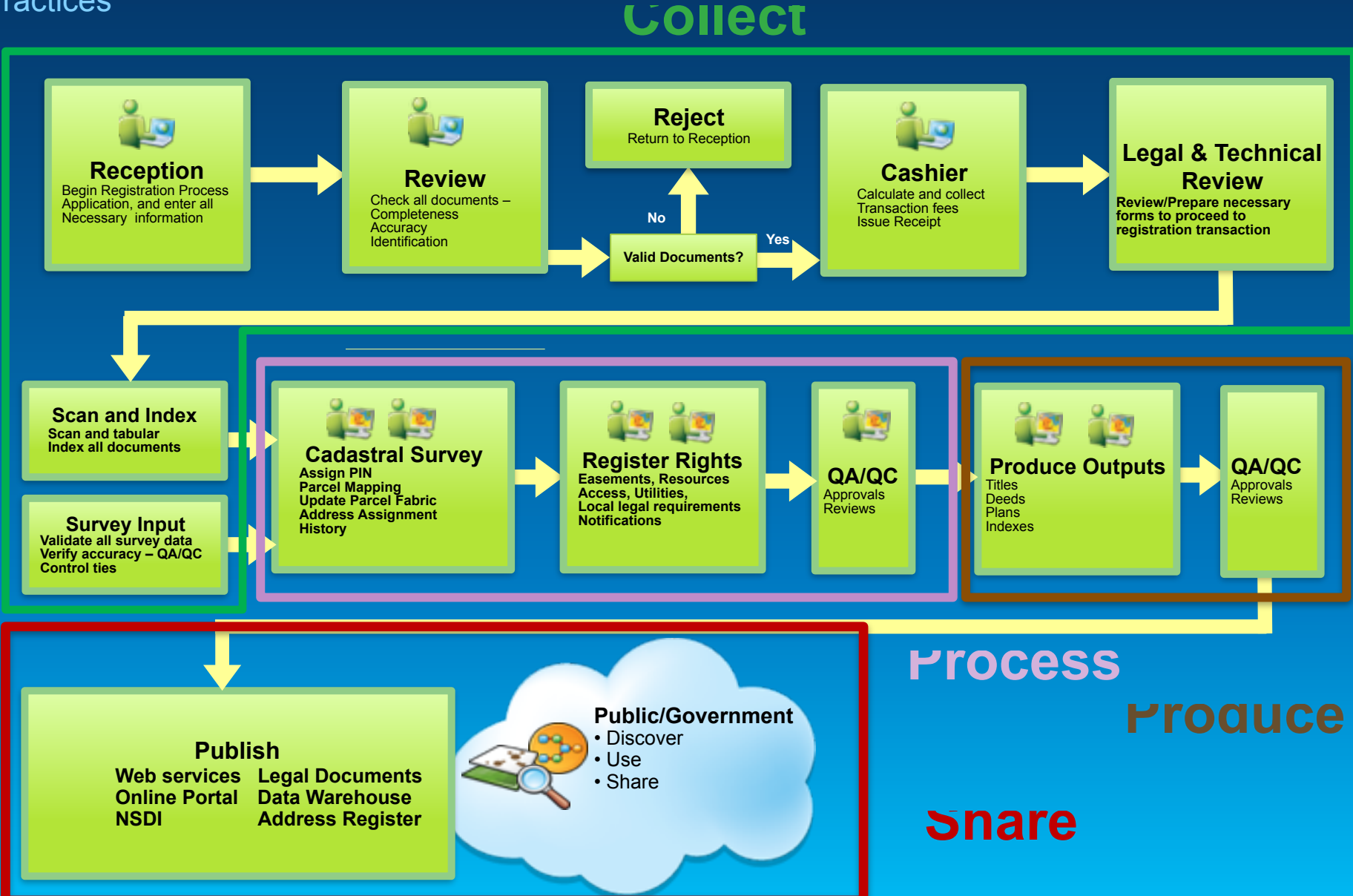
- Multipurpose
- Transparent/Accountable
- 3D/4D Applications – ownership/value
- COTS – Commercial Off-the-Shelf
- Engaged citizens
- Cloud Computing
- Online Data
- Ongoing Data Quality Improvement
- Systems Consolidation



*GIS is the Platform for Cadastre and Land Records Systems....*

# Cadastral Process

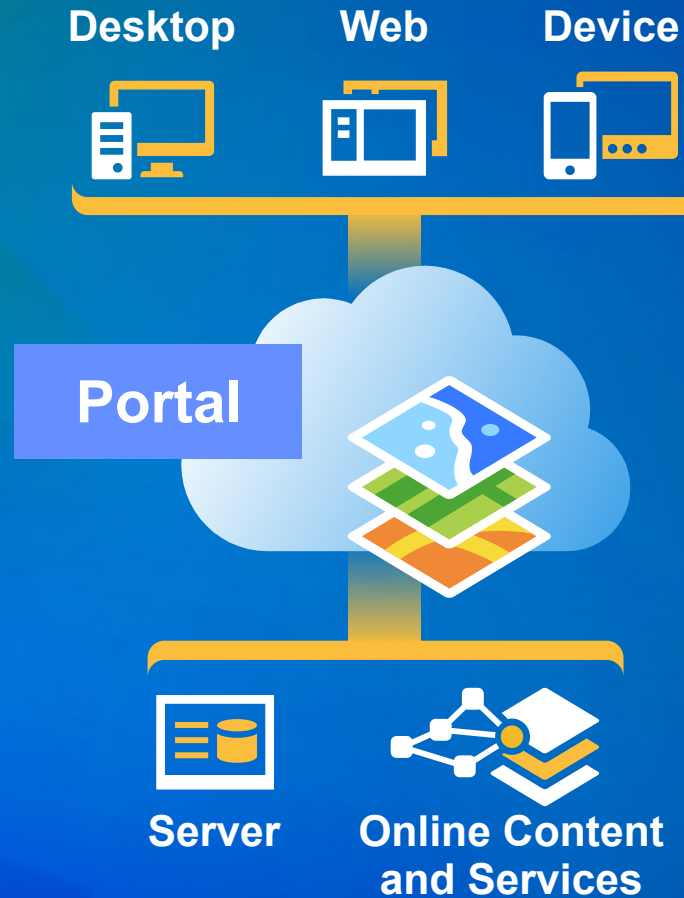
## Best Practices



# ArcGIS

The Platform  
For Land Administration

Providing Mapping, Analysis, Data  
Management, and Collaboration



Apps

Access

Services

Cadastral  
Planning  
Valuation  
Use  
Development  
Management

# Argentina

General Directorate of Cadastre Land – Formosa Province

- Territorial Information system
- Partner Implementation - Aeroterra
- ArcGIS is the Platform
- Land Registry
  - Web-based
  - Integrated with Department of Revenue
- Cadastral survey and legal documents linked
- Re-engineered organization processes



# Cordoba, Argentina

Land Registry, Municipality of Cordoba – eMap System

- Partner Implementation - Aeroterra
- IDB Funded
- Land Registry
- Full Cadastral Data Management
- 60 Map Outputs
- Over 500 internal users





# GIS for Cadastral Systems

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Understanding our world.