FAIRFAX COUNTY
VIRGINIA

Countywide Data Efforts Updates

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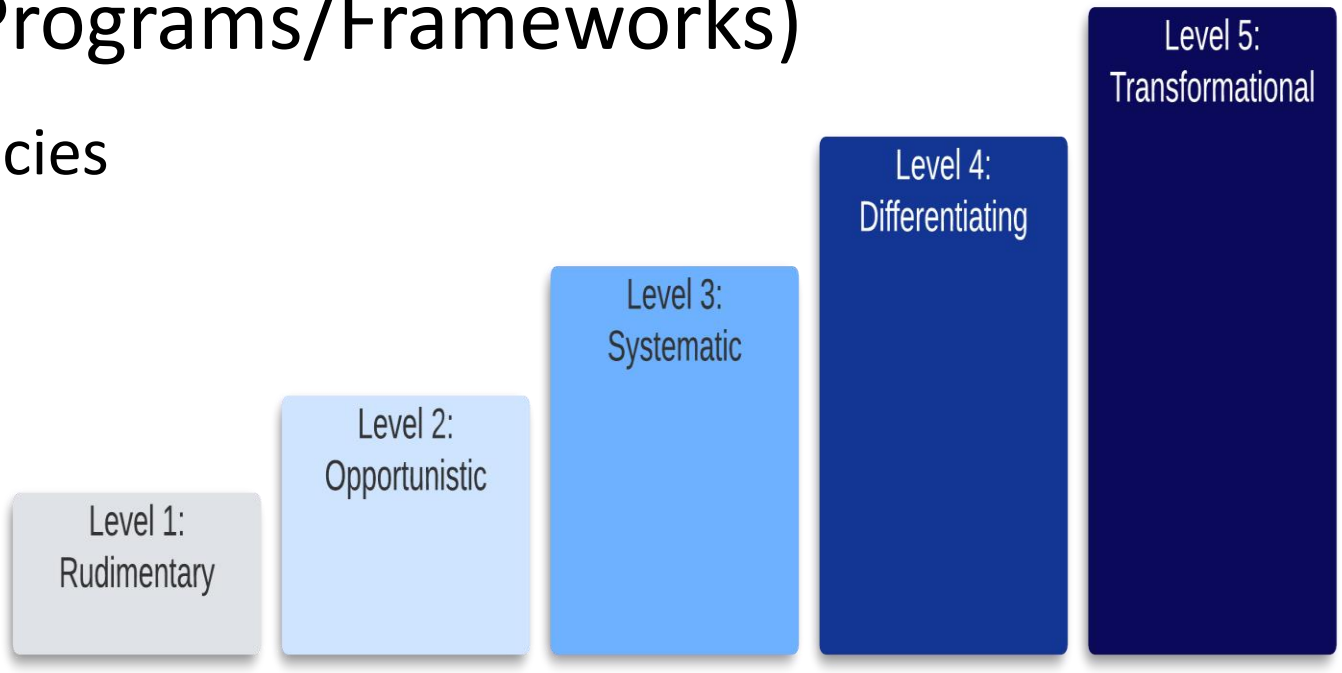
February 15, 2022

Setting the Stage for Data

- **Building blocks** of Information
- **Asset** to be governed, managed
  - Co-action among key stakeholders
  - Cohesive policies and procedures

Setting the Stage for Data cont.

- **Underpinnings** (Peer Programs/Frameworks)
  - Beneficial interdependencies
  - Mutual goals, challenges



- *Today's Focus*: Update on Data Analytics and Data Sharing Journey

Countywide Data Analytics Unit: Role

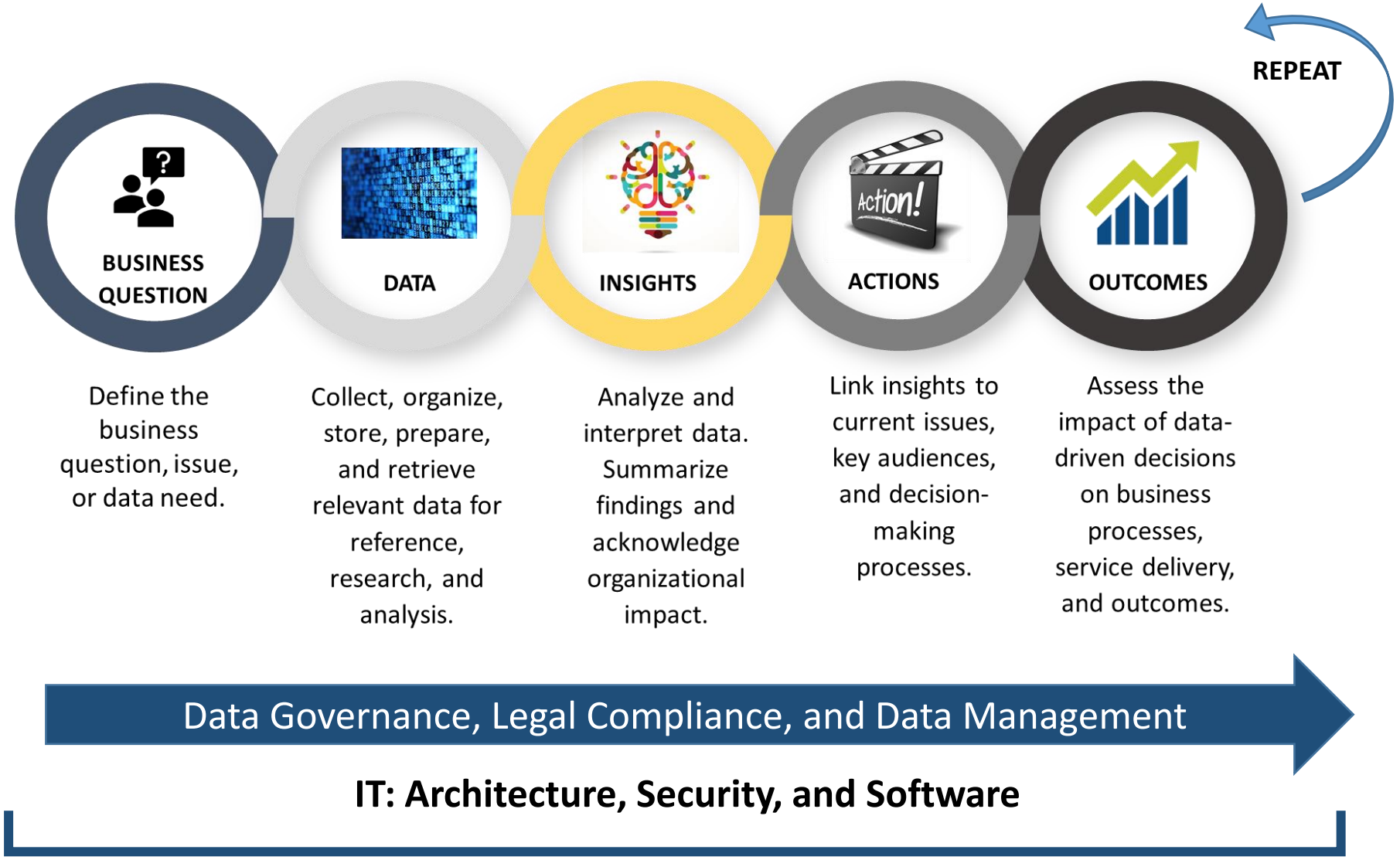
Develop policies, practices, data products and tools

- **Increase access**
- **Produce actionable information**
- **Foster continuous improvements**

Collaborative process with county partners and other stakeholders

Data Analytics Framework

Guidelines and structure for consistent, repeatable data analytics



Data Analytics Governance Structure

Supporting the Analytics Framework

Technical Strategy

- Analytics Architecture
- Enterprise class applications and platforms
- Procurement approach
- Dynamics Partnerships and Center of Excellence Models

Supporting the Analytics Framework

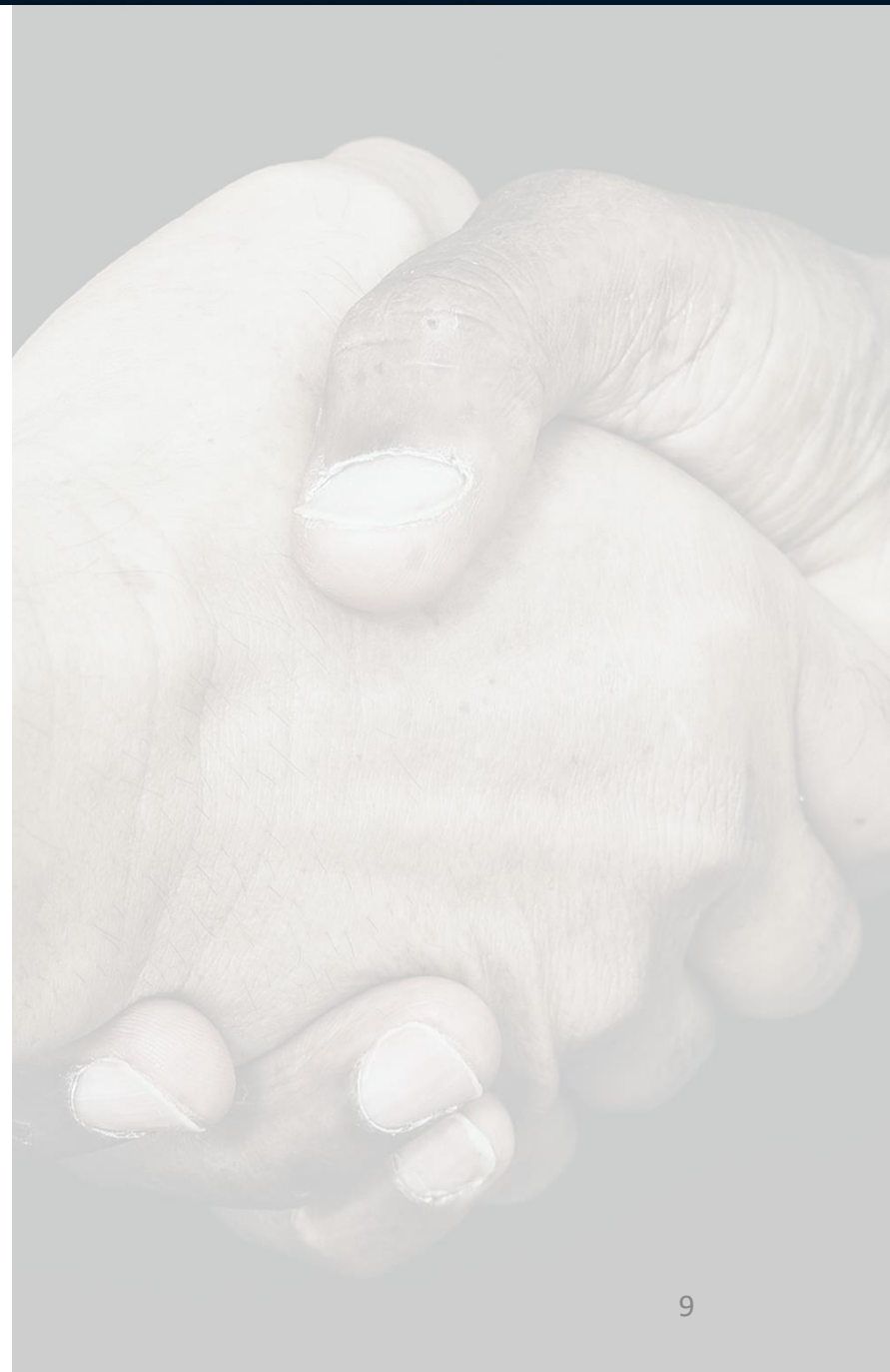
Operationalizing

- Implementation of data management policies
- Countywide access to business intelligence tools
- Increased supported/facilitated training for agencies

Enterprise Agreements

Foster Consistency and Clarity

- Support data sharing between agencies
- Build capacity for civic research
- Streamlines processes



Outcome Evaluation

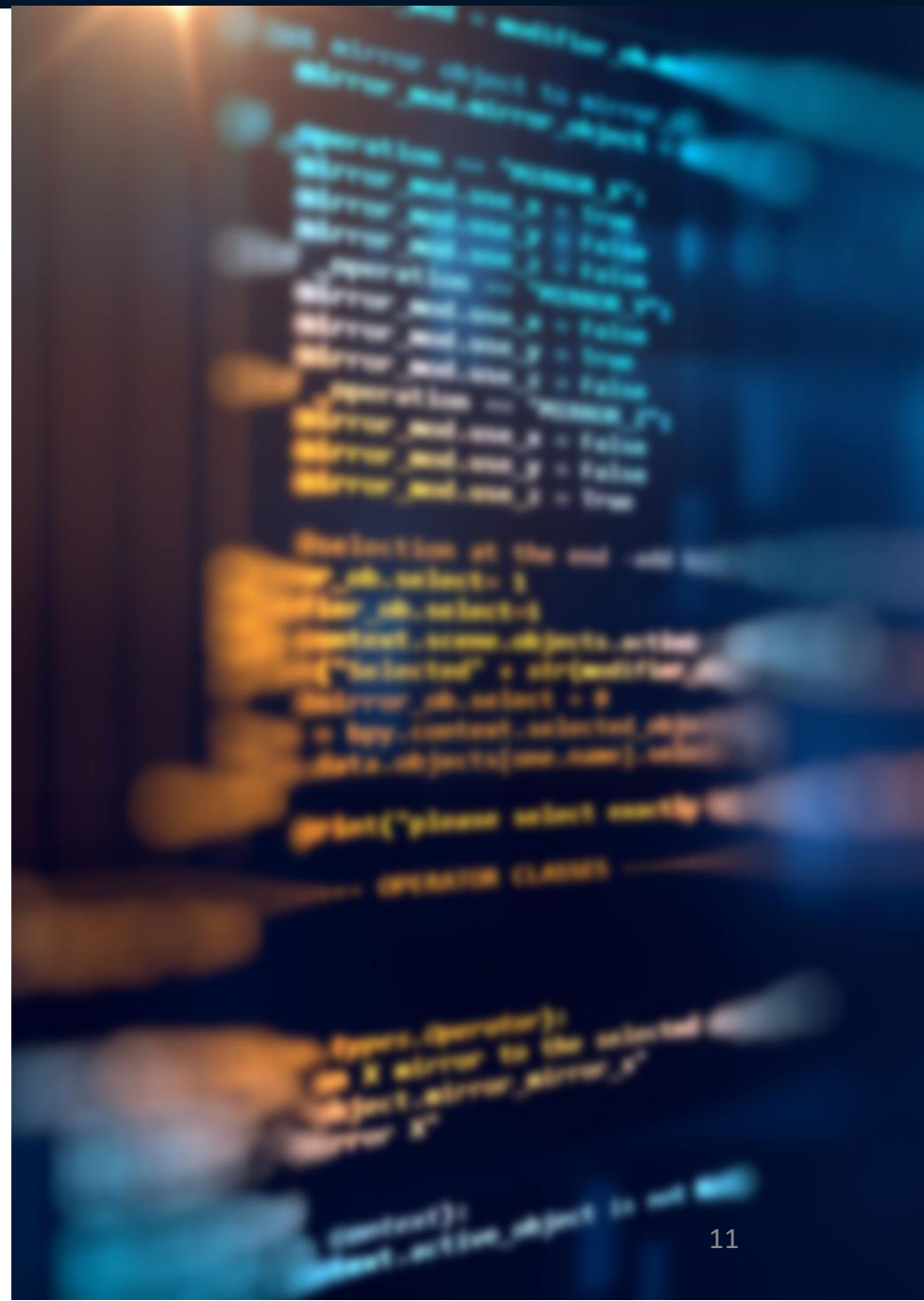
Inform Progress and Performance

- Provide data to inform decisions
- Assess equitable outcomes
- Communicate the impact

Document and Organize

Manage Data Assets

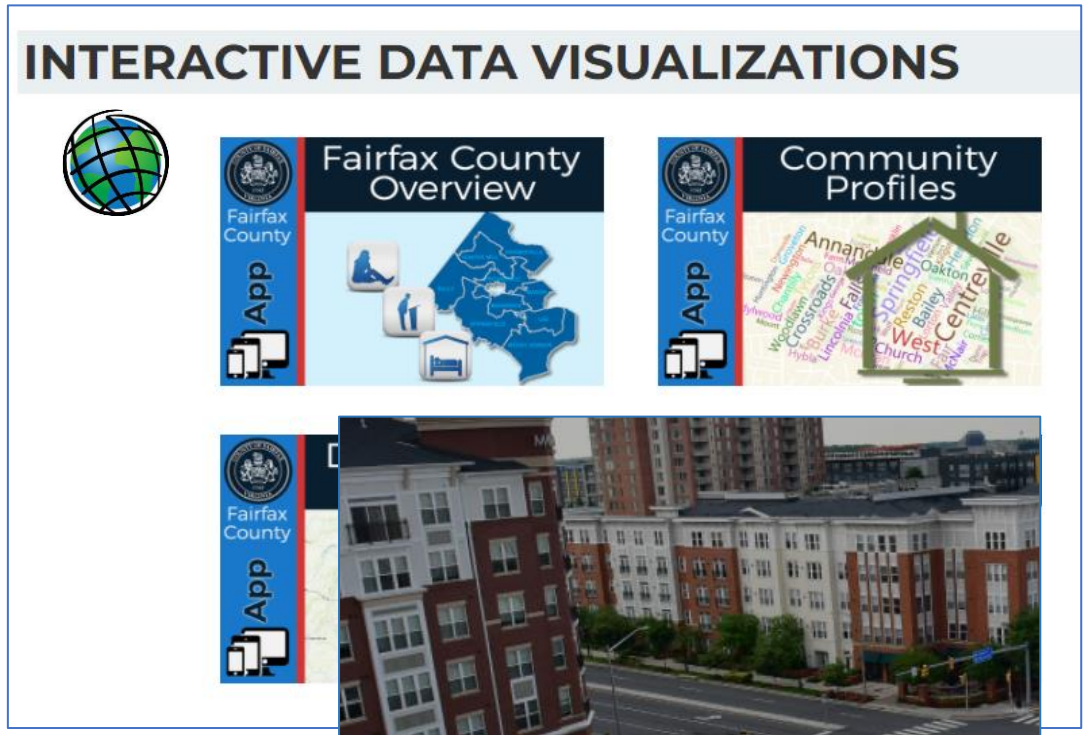
- Inventory Data Assets
- Build consistency in data principles
- Align with sustainability plan



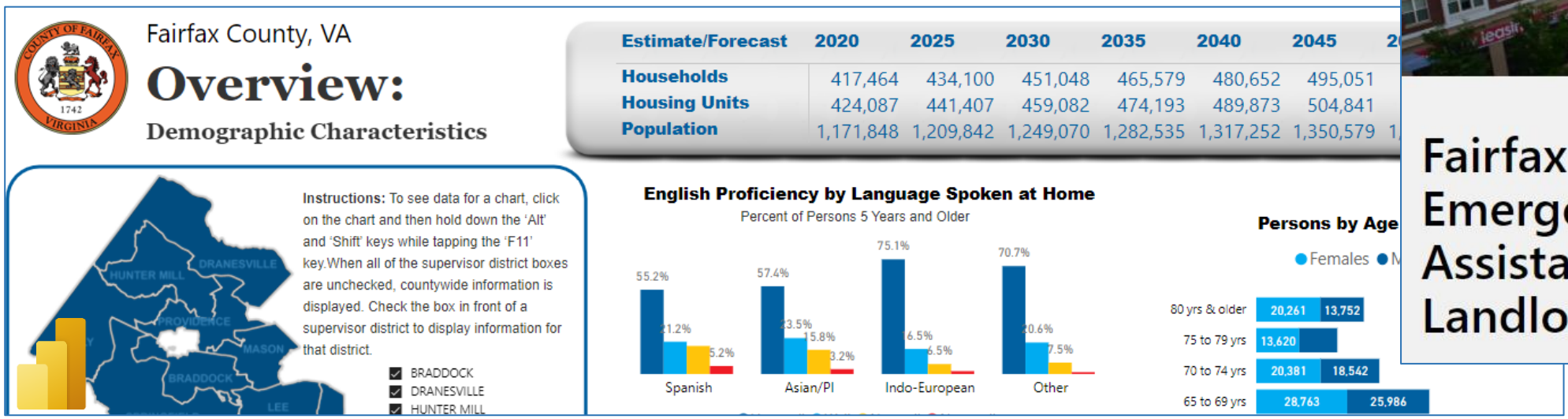
Tools and Resources

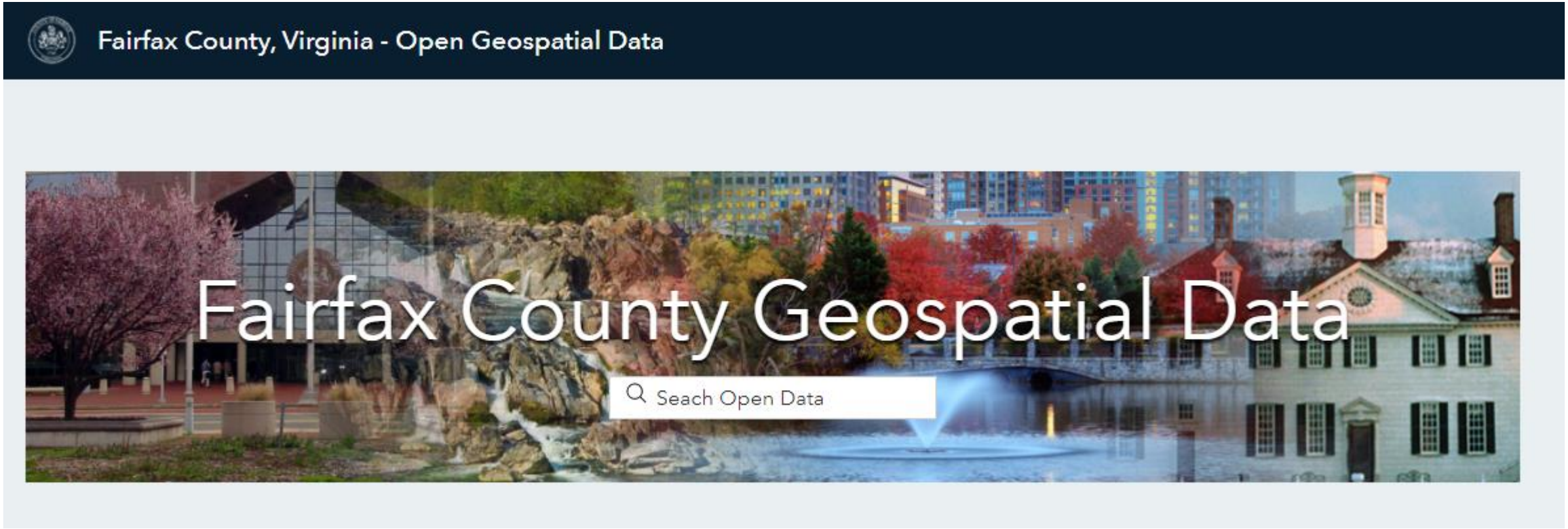
Provide Software and Technology

- Application portfolio management
- Product landscape evaluation
- Establishment of enterprise resources

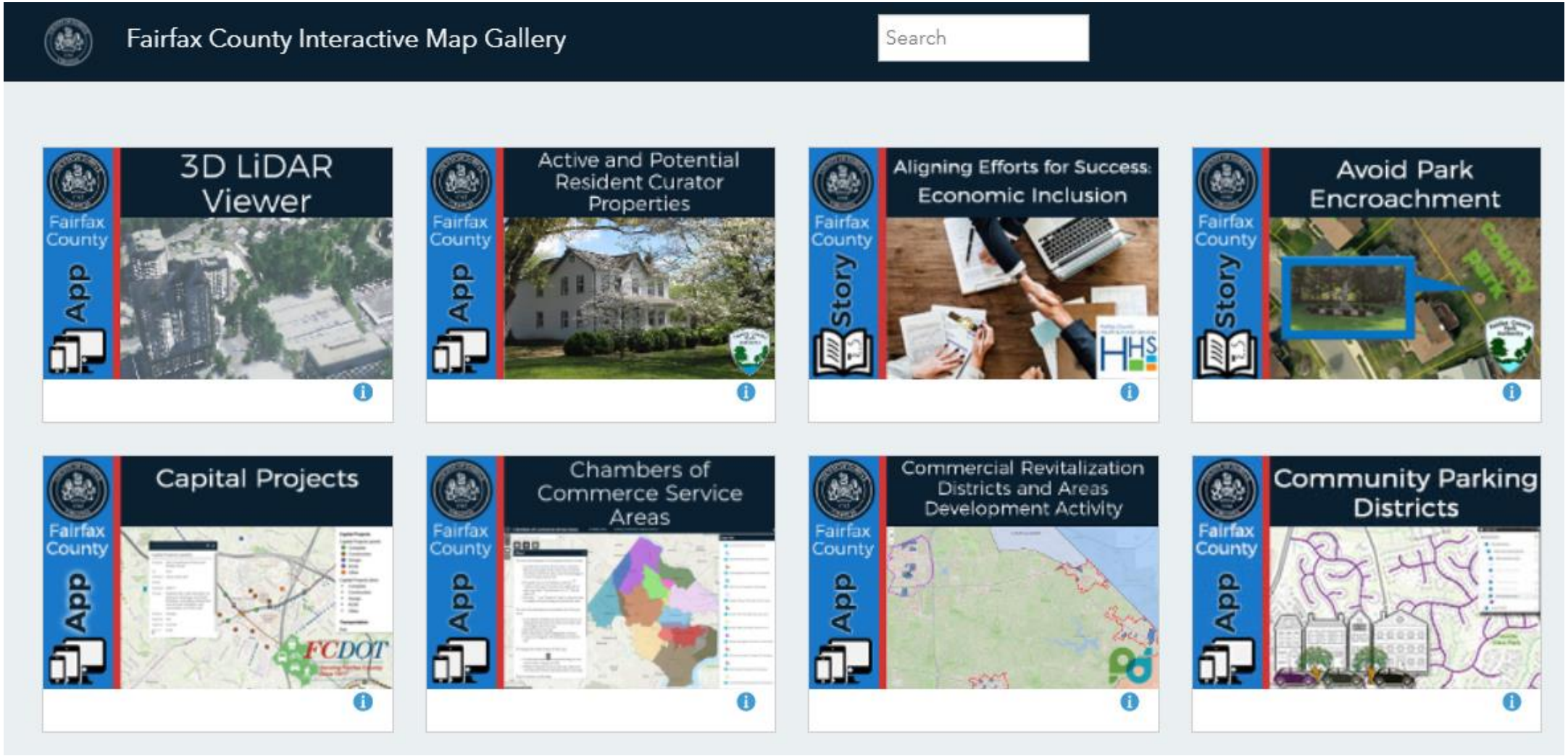


Fairfax County Emergency Rental Assistance Program Landlord Portal

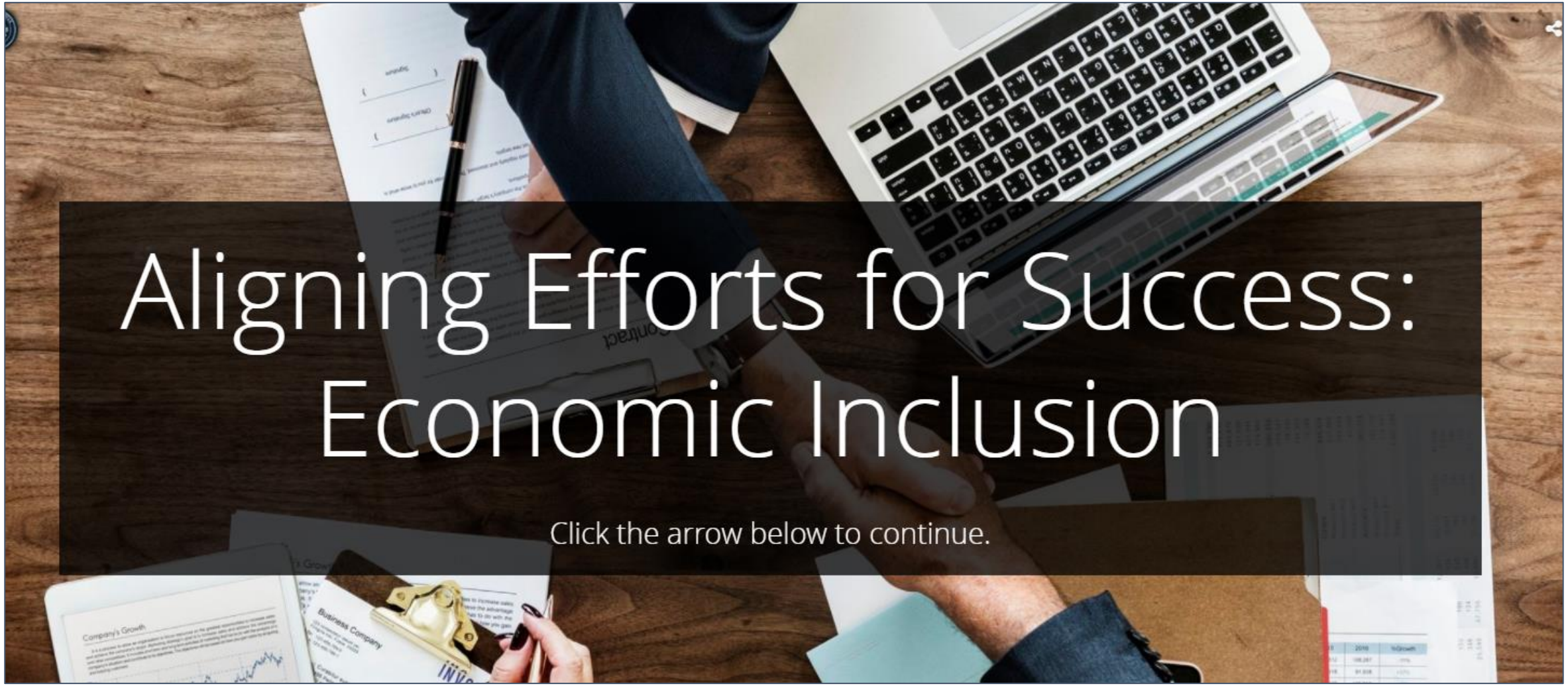




[Fairfax County GIS & Mapping Services Open Data Site (arcgis.com)]



[Fairfax County Interactive Map Gallery]



[Example: Economic Inclusion]

Questions?