

# Low Code No Code



Explore Low Code No Code as a Tool for Application  
Development

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# What is Low Code No Code?



## Low Code

- Tech software that implements easy to use graphical tools and built-in functions to automate processes



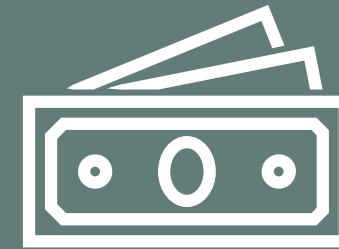
## No Code

- Requires no coding experience at all to build digital workflows using similar graphical tools

# Benefits of Low Code



Fully scalable



Lower cost solutions



Increase in productivity



Re-usable solutions (PBCs)

# Success of LCNC



01

## State Department

Created apps in ServiceNow App Engine to assist ambassadors, manage wildfires, and automate grant applications.

02

## Tarrant County, TX

Implemented Quickbase to automate 800,000 Covid-19 vaccine registrations.

03

## City of Oakland

Created 8 apps in 12 months in Outsystems to automate rent adjustment, police review, and building permits.

# Jeffco Applications for LCNC



**App design and  
creation**

**Virtual assistants  
and chatbots**

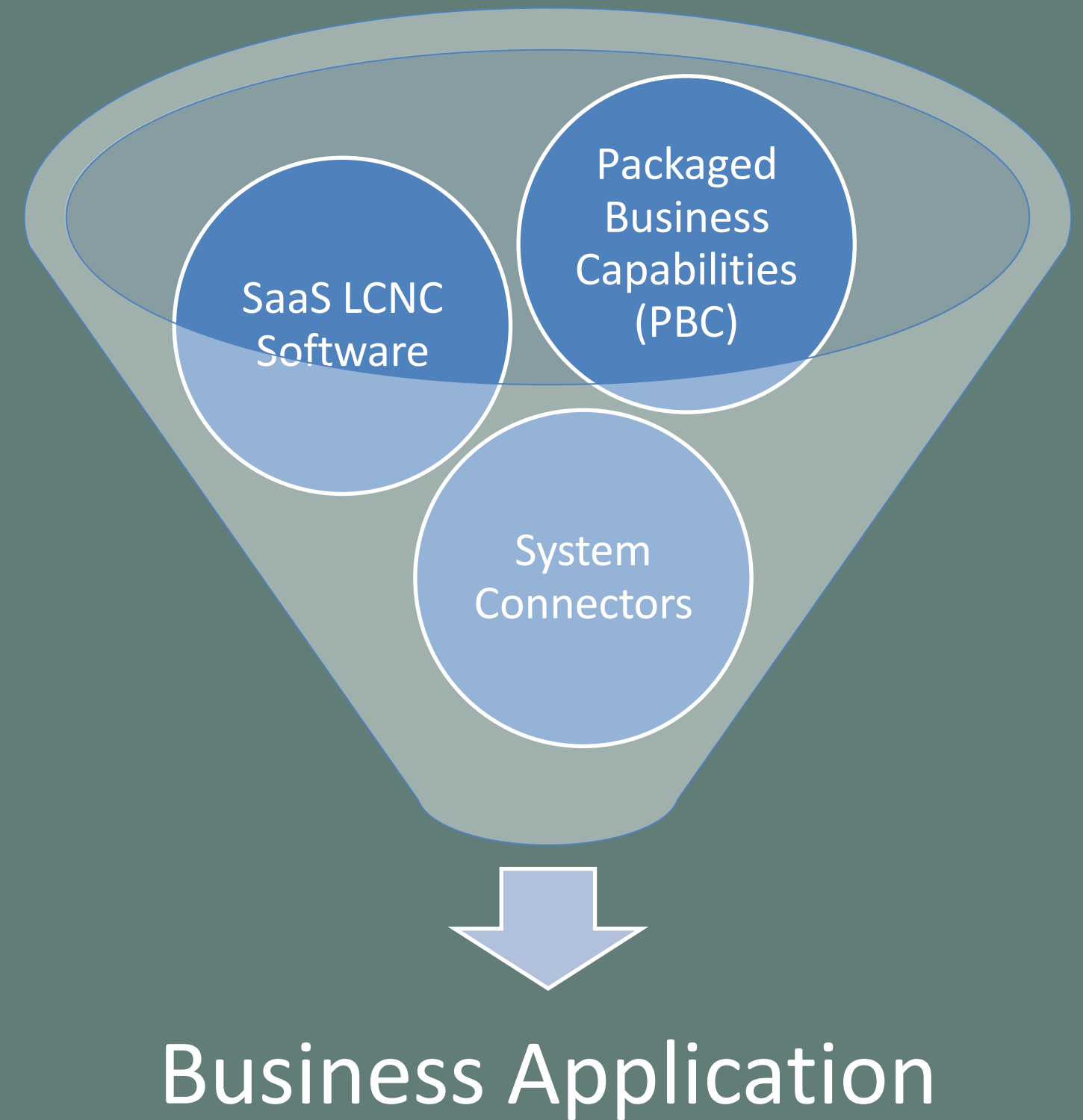
**Visual analytics**

**Case  
Management**

**Online Form  
Management**

# Packaged Business Capabilities (PBCs)

- 1 LCNC 'block' that performs a specific business function
- 2 Re-usable across multiple applications, part of a whole



# Governance Models



## Centralized Model

- Lead: IT
- Development: IT
- Complexity: Low
- Criticality: High

## Hybrid Model

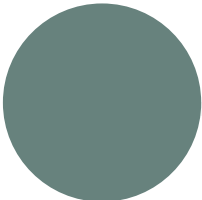
- Lead: IT/Business
- Development: IT & Business as partners
- Complexity: Medium
- Criticality: Medium

## Decentralized Model

- Lead: Business
- Development: Citizen Developers
- Complexity: High
- Criticality: Low

# Summary of Internship Project

External  
research on  
LCNC



Met with local  
counties to  
discuss LC



Identified  
necessary  
assessment tools



Formulated  
governance  
structure  
approaches



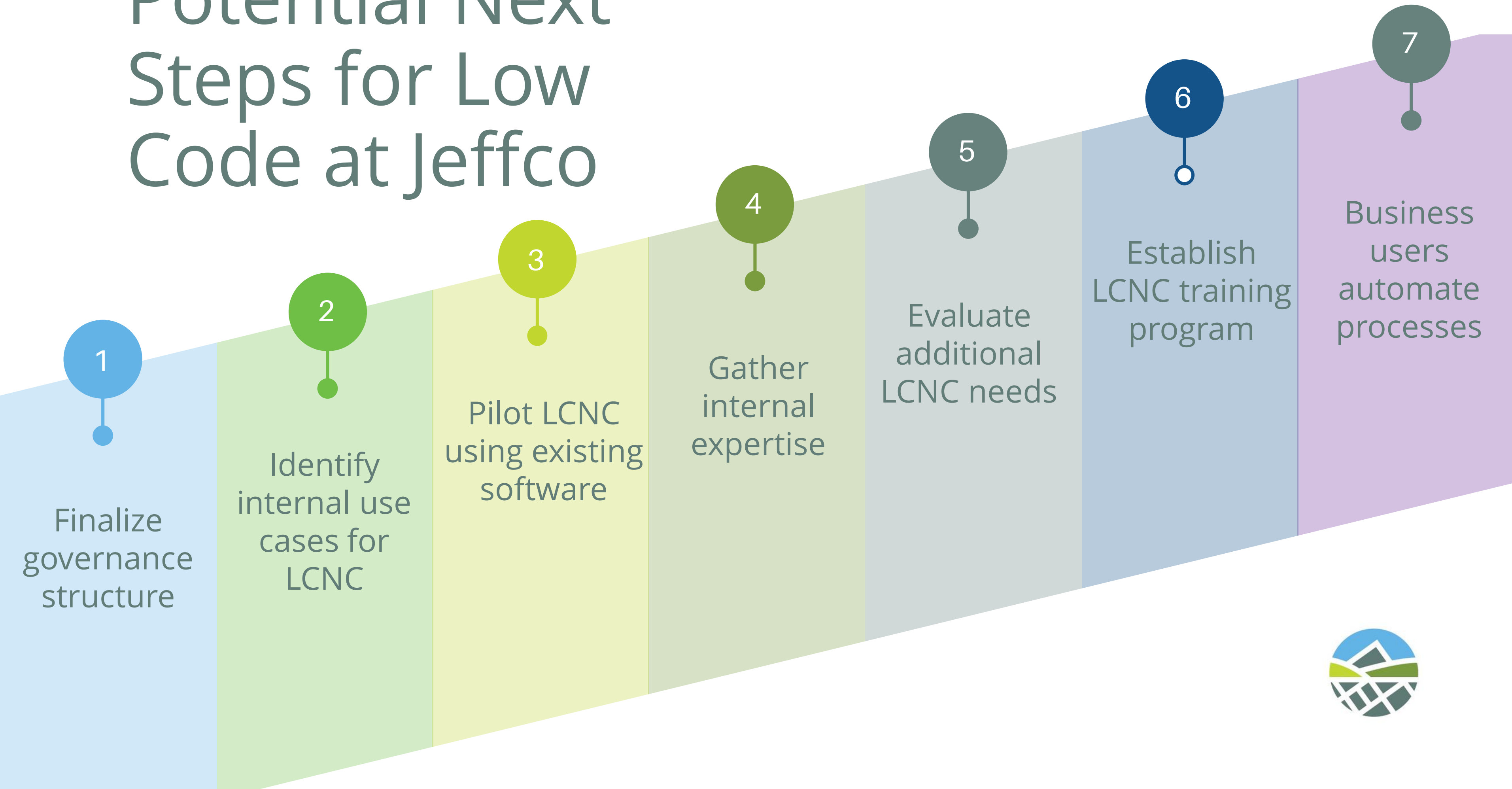
Drafted LC  
implementation  
recommendations



Created roadmap  
for LC program



# Potential Next Steps for Low Code at Jeffco



**Thank you!**



**Questions?**