

# CITY OF BOULDER INNOVATION ARCHITECTURE

HUMAN, FINANCIAL AND IT RESOURCES

CULTURE  
TRAINING

Intake and Prioritization

## IMPROVE

*Doing what the City does, better*

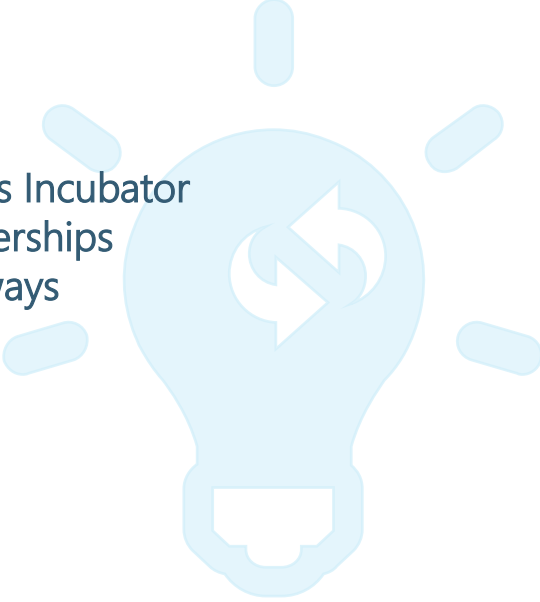
- Process Improvement
- Enterprise Transformation Initiatives
- Civic Bridge



## INCUBATE

*New tools to foster growth of embryonic ideas*

- City as Incubator
- Partnerships
- Pathways



## AMPLIFY

*Creating mechanisms to magnify our good work*

- Challenge Initiatives
- City as Platform
- Catalyst Fund



TOOLS

SUPPORTING PROGRAMS



### DATA

*An open, available, interoperable, governed and programmatic utility.*

- Open Data
- Governance
- Inventory



### PERFORMANCE MANAGEMENT

*Data driven decision making that links efforts to outcomes.*

- City-wide reporting
- Department Outcome Measurement
- Continuous Improvement



### INTELLIGENCE

*Strategic use of Boulder's information assets for insights.*

- Infrastructure
- Connected City
- Core Tools

Results Management

ORGANIZATIONAL  
SUPPORTS

TRIPLE HELIX: INNOVATION DNA

FOUNDATIONAL TOOLKIT

# CITY OF BOULDER INNOVATION ARCHITECTURE—INITIATIVES

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## IMPROVE

*Doing what the City does, better*

- **Process Improvement:** Department Owned
- **Enterprise Transformation Initiatives:** City Owned
- **Civic Bridge:** Consulting Alliance

- Guiding Principles**
- Employee Engaged
  - Fast failure/iterative learning
  - Idea intake and prioritization

- Year 1 Pilots**
- LandLink
  - Print Management

## INCUBATE

*New tools to foster growth of embryonic ideas*

- **City as Incubator:** Start-Up in Residence partnership with SF
- **Partnerships:** WWC, MetroLab, Alliance, CU, etc.
- **Pathways:** HUB, P3s

- Broadly partnered
- Organic connections
- Sticky ROI

- 3 What Works Cities (WWC) Projects
- Civic Hub

## AMPLIFY

*Creating mechanisms to magnify our good work*

- **Challenge Initiatives:** Competition, collaboration and convening
- **City as Platform:** Strengthen civic fiber
- **Catalyst Fund:** Small dollar investments in change

- Resident Involved
- Additive platforms
- Effectively communicated

- The Future is Here/Intelligent Community Dialogs
- Innovation Awards

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- **Open Data**—A program that is robust and demand driven
- **Governance**—Development of processes for oversight, ownership and integration
- **Inventory**—Establishment of meta data, taxonomy, definition



### PERFORMANCE MANAGEMENT

*Data driven decision making that links efforts to outcomes.*

- **City-wide reporting**—Launch of the dashboard and supporting processes
- **Department Outcome Measurement**—Establishment of an operational utility
- **Continuous Improvement**—Use data to identify and drive ongoing improvement



### INTELLIGENCE

*Strategic use of Boulder's information assets for insights.*

- **Infrastructure**—Development of BI and analytics infrastructure and environment
- **Connected City**—Exploration of the internet of things and machine learning
- **Core Tools**—Implementation of foundational systems and civic technologies

*Results Management*

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# CITY OF BOULDER INNOVATION ARCHITECTURE—2017 PRIORITIES

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# CITY OF BOULDER INNOVATION ARCHITECTURE—2018+ PRIORITIES

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# CITY OF BOULDER INNOVATION ARCHITECTURE—INTERNAL CAPACITY BUILDING

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# CITY OF BOULDER INNOVATION ARCHITECTURE—EXTERNAL PARTNERSHIPS

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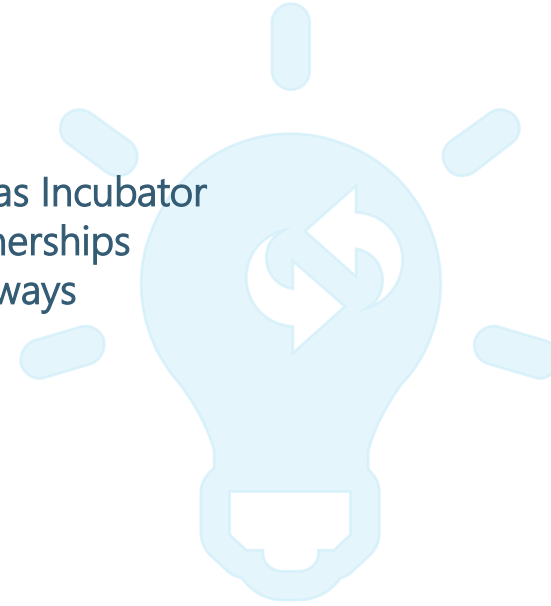
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