## SHORFIERM RENTALSIN KEYSTONE

INNOVATING SOLUTIONS FOR A CHANGING WORLD



PRESENTED BY MADDY SIELU, TOWN CLERK

#### CONTEXT20242025 SEASON)

FEBRUARY 8, 2024 - TOWN OF KEYSTONE CONCLUDES INCORPORATION PROCESS OPERATIONS BEGIN

MAY - JUNE 2024 - TOWN COUNCIL CONSIDERS SHORT TERM RENTAL REGULATIONS & ADOPTION OF LICENSING & ENFORCEMENT SOFTWARE

JULY - AUGUST 2024 - TOWN EXECUTES AGREEMENTS WITH SOFTWARE PROVIDERS (BLUEVECTOR AI & DECKARD TECHNOLOGIES) AND BEGIN IMPLEMENTATION

SEPTEMBER 30, 2024- TOWN ASSUMES RESPONSIBILITY FOR SHORT-TERM RENTALS FROM SUMMIT COUNTY, CO 2,034

# OF SHORTTERM
RENTAL PERMITS WITHIN
THE TOWN BOUNDARIES
AS MANAGED BY SUMMIT
COUNTY PRIOR TO
SEPTEMBER 30, 2024

68 %

PERCENTAGE OF SHORT
TERM RENTAL LICENSES
MANAGED BY RENTAL
MANAGEMENT
COMPANIES

#### 6 MINS

AVERAGE
PROCESSING TIME
PER APPLICATION
IN 2024-2025

#### BLOCKERS

REPORTING MECHANISM/ HOTLINE

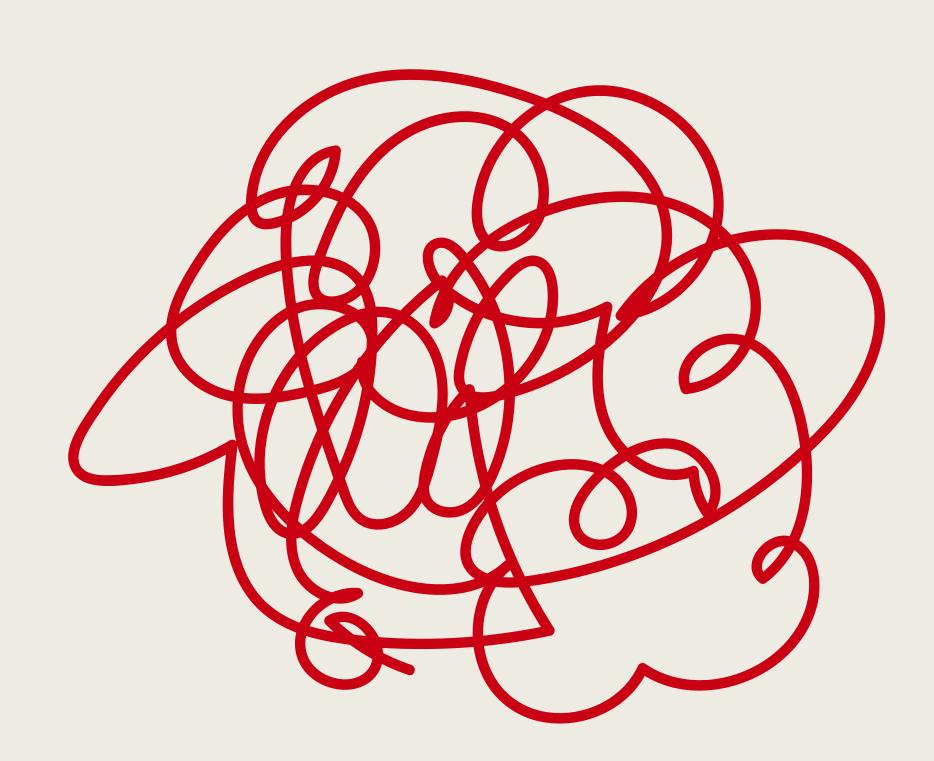
**MESSY LEGACY DATA** 

STAFF TIME/CAPACITY CONDENSED IMPLEMENTATION TIMEFRAME

ADDRESSING SCHEME IN KEYSTONE

RESIDENT CONFUSION ABOUT WHO & HOW TO REPORT ISSUES

DIFFICULTY MANAGING PROPERTIES
MANAGED BY PROPERTY
MANAGEMENT COMPANIES



### AFENABLED

#### **NOT Al-POWERED**

LOW CODE ENVIRONMENT

**DOCUMENT AI** 

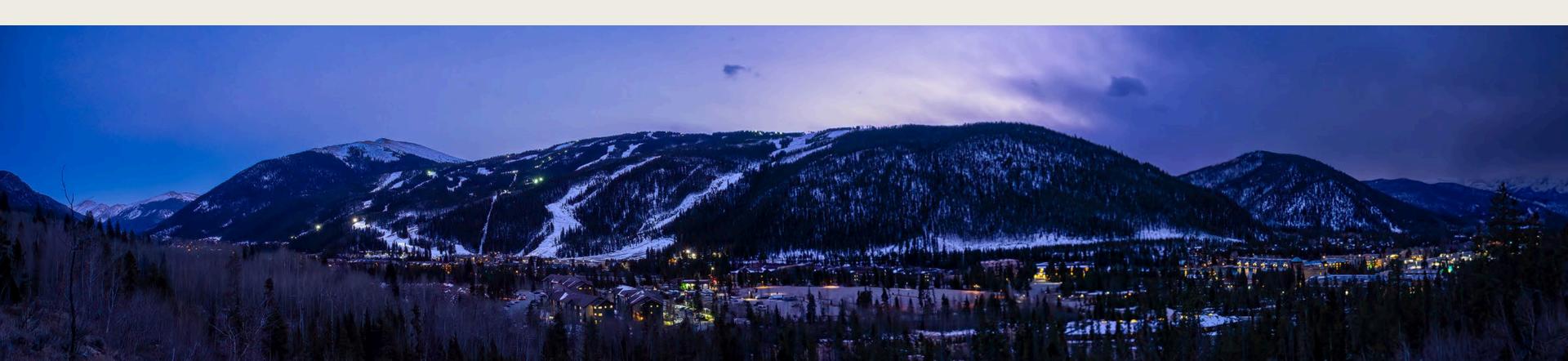
**VERTEX AI** 

**WORKFLOW BUILDERS** 

GENERATIVE SEARCH
CAPABILITIES



# DATA GOVERNANGE CONSIDERATION CONSIDERATION



#### ADDRESSING BLOCKERS

PHYSICAL ADDRESS DISCREPANCIES IN KEYSTONE

MESSY LEGACY
DATA

CONDENSED TIME FRAME

DIFFICULT FOR PROPERTY
MANAGEMENT COMPANIES
TO PROVIDE UPDATED &
ACCURATE INFO

SYSTEM RECOMMENDS CORRECTED ADDRESSES

AI BASED DATA-CLEANSING- LEVERAGING
MACHINE-LEARNING TO DETECT & CORRECT
ERRORS IN DATA RECEIVED FROM SUMMIT
COUNTY

IMPLEMENTATION OF A CUSTOMBUILT
APPLICATION UTILIZING A LOWCODE
ENVIRONMENT FOR BUILDING AND MAINTAINING
THE APPLICATION (SNAPAPP)

UTILIZING AN AIBASED DATABASE TO IMPLEMENT
BULK RENEWAL PROCESSING FOR PROPERTY
MANAGERS

# MHAT'S 2025?

#### PULLINGDATA FROM THE SUMMIT COUNTY GISDATABASE IN STRAPPLICATIONS

#### CURRENTLYTRAINING AN AI CHATBOT TO IMPROVETHE REPORTINŒXPERIENCE

- INTEGRATES INFORMATION FROM DIFFERENT DATABASE TABLES TO INFORM CHAT
- ANALYZES STR RULES, GOOD NEIGHBOR GUIDELINES, AND OTHER
  TOWN DOCUMENTATION TO INITIATE THE CORRECT WORKFLOW
  BASED ON THE INFORMATION PROVIDED BY THE CITIZEN
- EVALUATES INPUTS BASED ON LOGIC PROVIDED BY STAFF TO DETERMINE THE BEST REPORTING MECHANISM
- CLOSED SYSTEM

## DOESNITA MAKETHIS ALL ESS PERSONAL?

### AUTOMATION ALLOV STAFF TO FOCUS THE HUMANS.