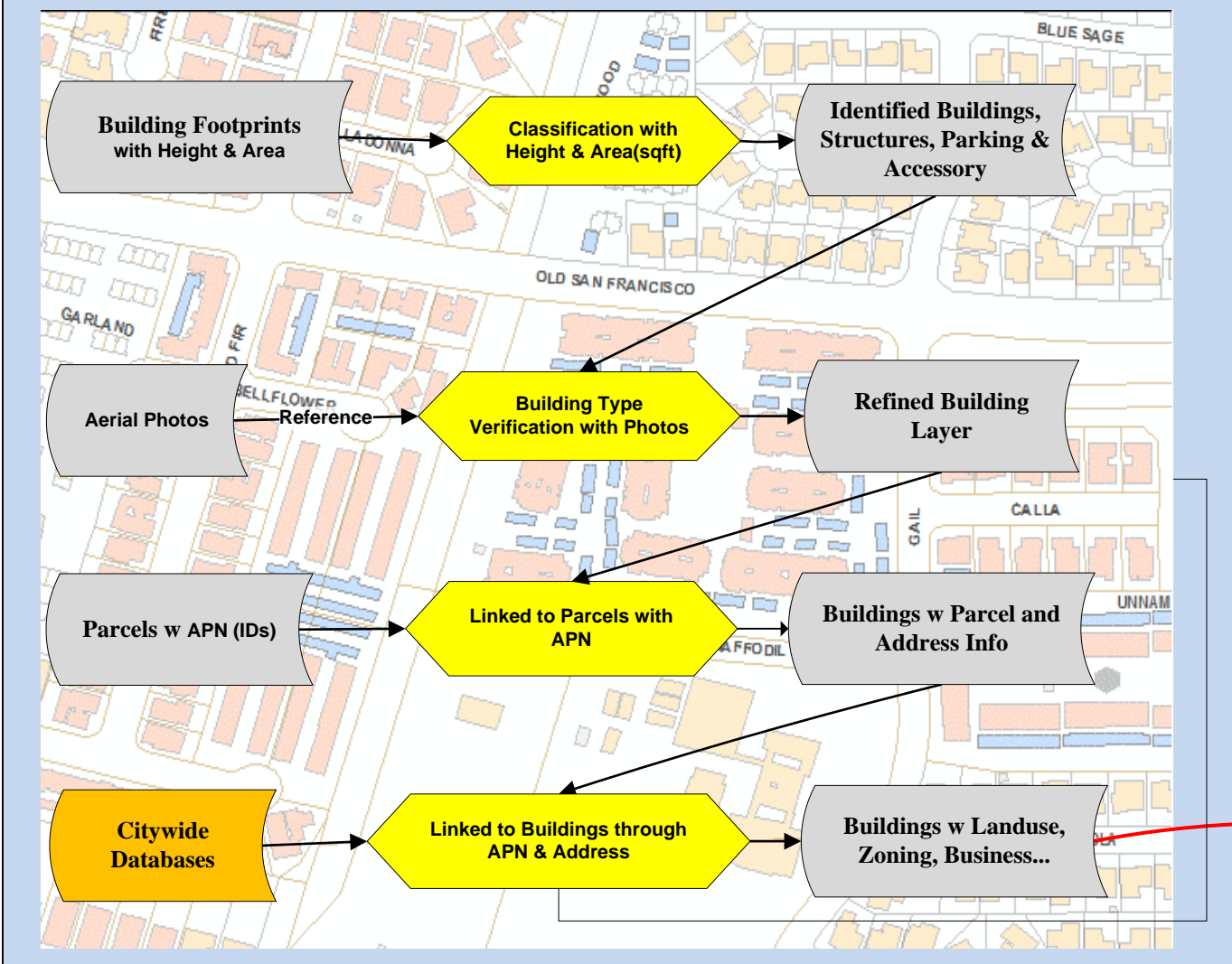


# Sunnyvale Building Asset Inventory and Field Verification

## Project Workflow: Asset Inventory for Buildings/Structures

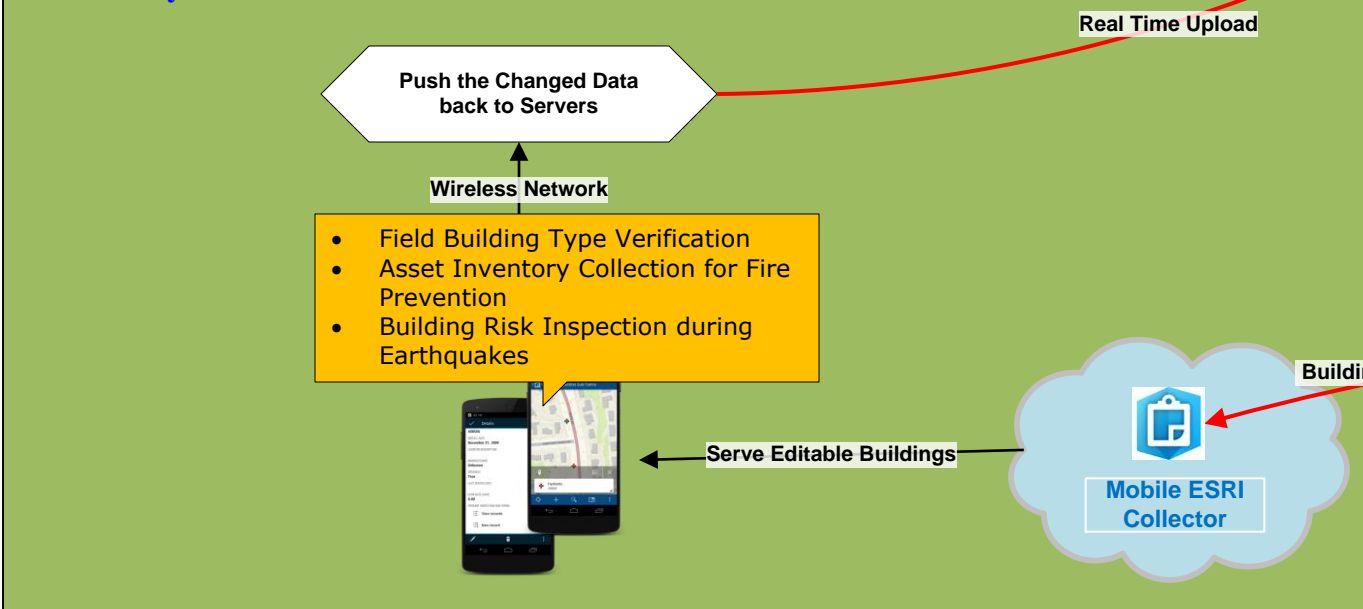


## Project Description

Building Asset Inventory and Field Verification project for City of Sunnyvale (CA) is a mission-critical project to protect and manage more than thirty thousand Silicon Valley high-technology companies, businesses and homes. We created the building assets with building footprint data from the planimetry data of 2015 aerial photo project with building height and SQFT, verified the uses of buildings with referencing aerial photos, then integrated with City-Wide business databases through spatial analysis, and finally teamed up with Fire Prevention staff using mobile units and ESRI Collector to field verify building asset inventory & collect fire prevention data.

Sunnyvale GIS staff are requesting to assist with the grant funding to supply more man power to continue the field verification and data collection in next a couple years to accomplish this project completely and to serve Sunnyvale community right away.

## Field Verify & Collect Fire Prevention Data



## Sunnyvale GIS Enterprise System with Building Data

