



# PROPERTYMAP

Commercial Real Estate owners and developers are challenged by collecting and managing rapidly changing property information across national and international CRE portfolios. **PropertyMap** was developed by RPS to streamline collection of facilities data for large and small real estate portfolios of industrial, retail and residential properties. Our Facilities team uses **PropertyMap**, a cloud-based software platform, to manage the automated acquisition of property characteristics. The software uses integrated GPS georeferencing on mobile devices, and a customizable database configuration to efficiently collect data for all classes of property. **PropertyMap** provides real-time access to data as it is collected and allows our clients to securely review and update their property portfolio.

**PropertyMap** operates as a GIS-based app from tablets and mobile devices, and stores all data in a secure database. The data is available in Excel-format for integration with other commercial software tools. The client has real-time desktop access via a GIS portal, and access to granular data by simply clicking on specific properties. Attributes may be updated seamlessly as building information changes, allowing for a living **PropertyMap** with up to date property information. The software provides a complete, editable, inventory of assets across an entire real estate portfolio for operational and financial planning, property management, and tenant leasing considerations.

**PROPERTYMAP**

**Your Buildings**

- 222-230 Sievert Court (1 Suites)
- 1471 E Business Center Drive (5 Suites)
- 1367-1407 Barclay Boulevard (5 Suites)
- 1278-1300 Barclay Boulevard (10 Suites)
- 1250 Barclay Boulevard (1 Suites)

**Suites**

- Name: Acme Sales Status: Occupied
- Name: Sesame Status: Occupied
- Name: Maple Status: Occupied
- Name: Universal Status: Vacant
- Name: Enterprise Status: Occupied

**HVAC Systems**

Label 5  
 Component RTU  
 builindnumber 1.00  
 Manufacturer York  
 Model # D2CE060A46A  
 Serial # NMAM167817  
 Capacity 5 tons  
 Age (years) 15  
 Area(s) Served Office  
 Tenant Acme

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**Building Layout**

1367 Barclay Blvd  
 Buffalo Grove, IL 60089

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## PropertyMap Case Study

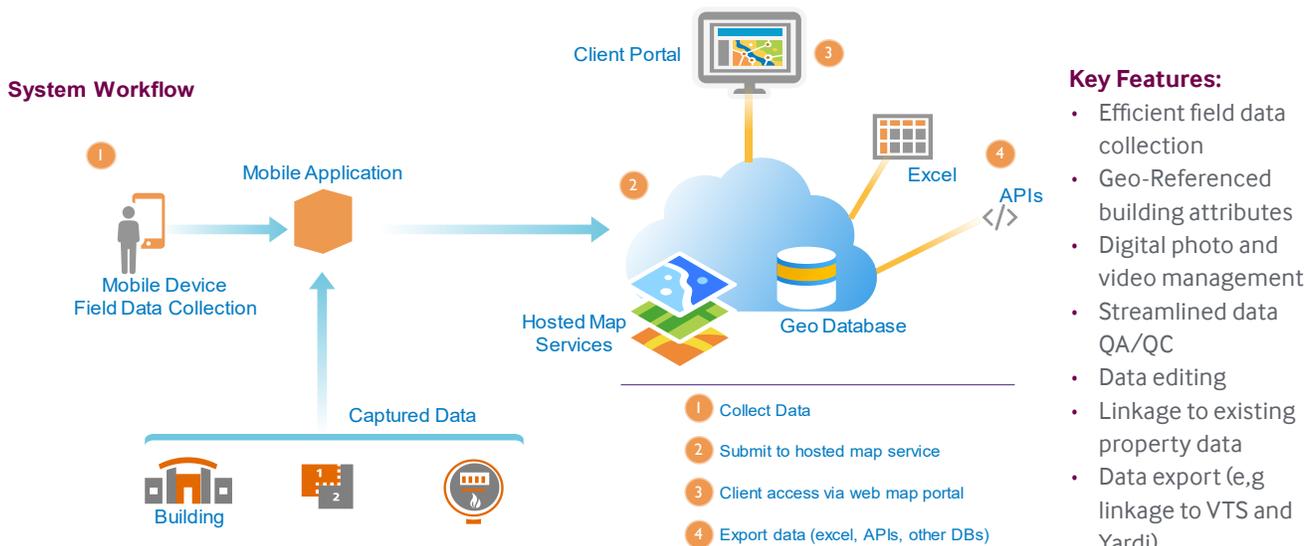
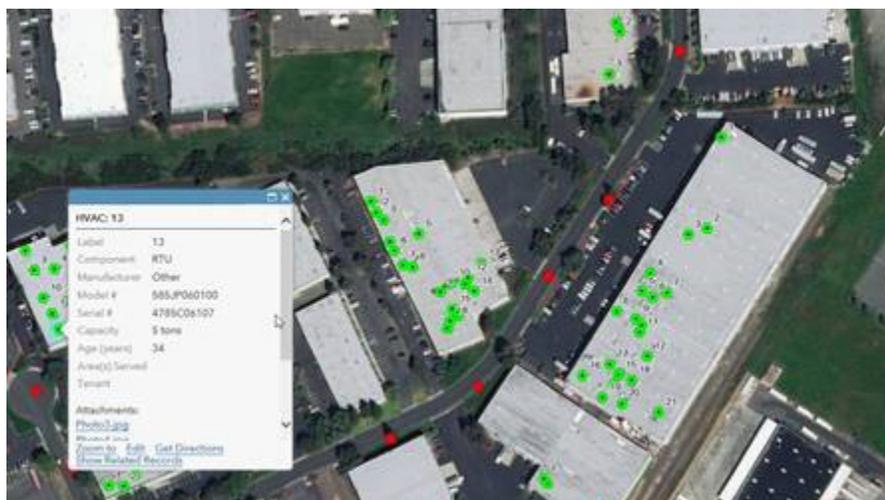
In 2019, RPS's Real Estate and Facilities Services Group was awarded a contract to conduct field assessments of property characteristics and HVAC inventories for a large North American industrial portfolio of a leading global investment manager.

RPS utilized its PropertyMap software to collect custom data points in three categories: Building Attributes, Suite Attributes, and HVAC information. The mobile data collection and web-based system improved the operational efficiency of field assessment activities, significantly reducing the survey times using traditional pen and paper methods.

By having a single integrated data source between both field and office workers, errors were minimized, productivity increased, and costs were reduced.

To date, RPS has collected nearly 11,000 data points, including:

- 654 buildings
- 2651 tenant suites
- 7,254 geo-referenced HVAC units
- 3,000+ photographs



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