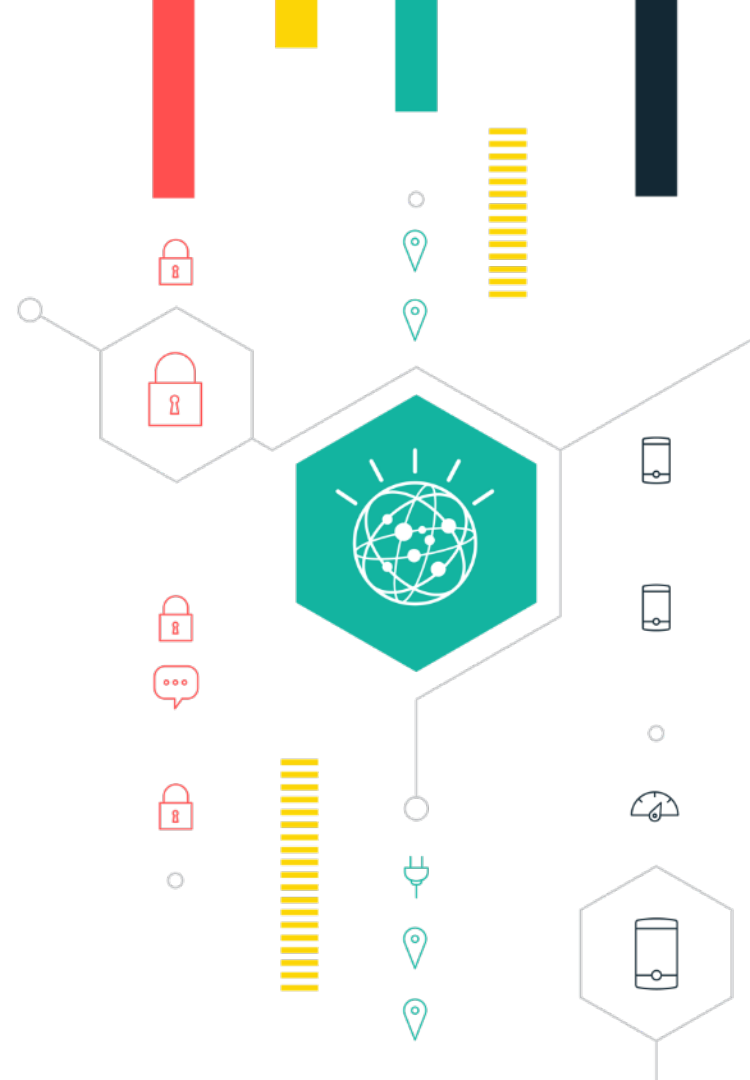


IBM **Watson IoT**

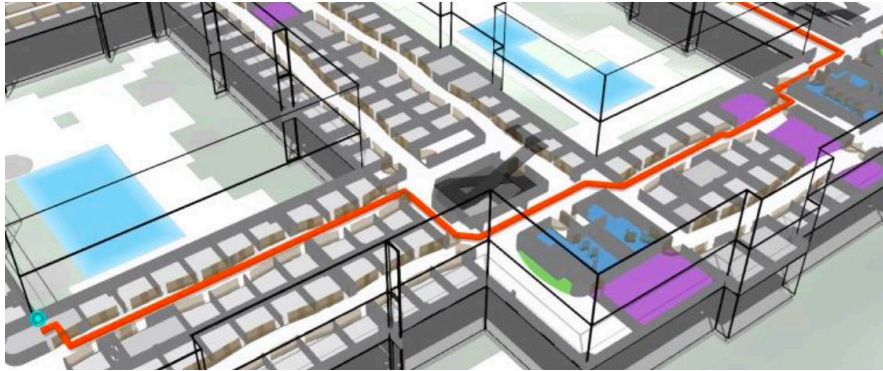
Maximo Spatial

Indoors Tool for Sustainability: Navigating the Path to Efficiency in Asset Management

IBM



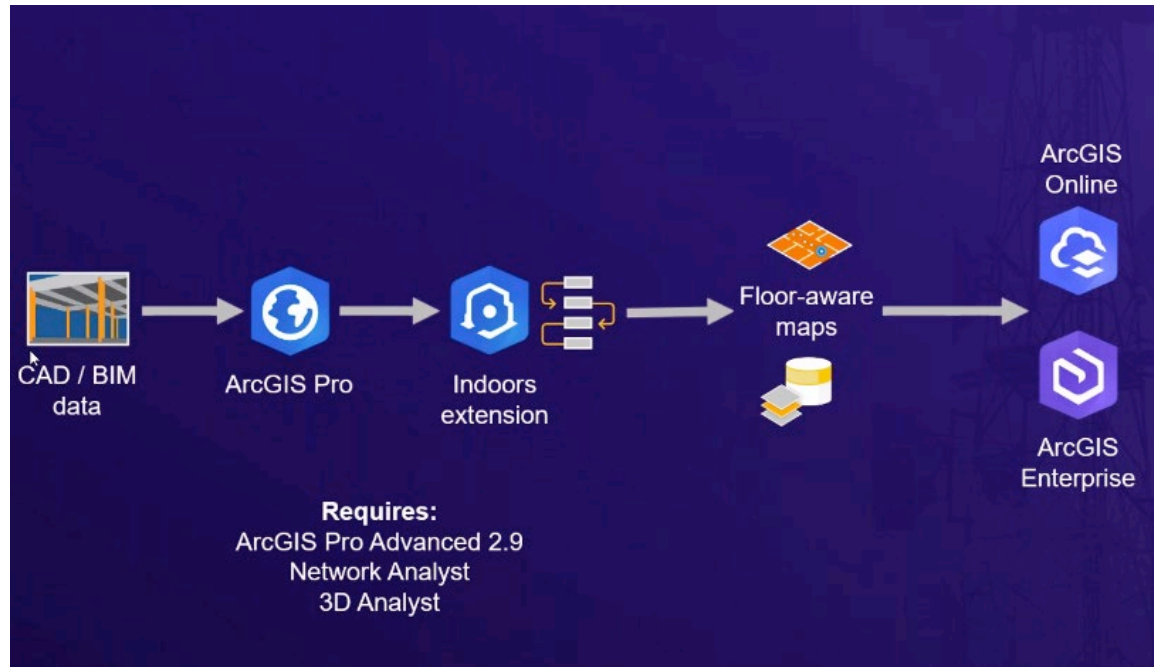
What is Indoor Mapping



What is Indoor Mapping



From CAD Drawings to Indoors Data



How does Indoor Mapping Work



Why Indoors

- **Navigation and Wayfinding**
- **Location-Based Services**
- **Emergency Response**
- **Asset Management**
- **Facilities Management**
- **Data Visualization**



Where can be used?

- **Utilities**
- **Transportation**
- **Education**
- **Healthcare**
- **Manufacturing and Logistics**
- **Retail**
- **Theme Parks and Attractions**
- **Corporate**
- **Mining and Resources**





How does Indoor Mapping Work

- Indoor mapping can be achieved with the use of various location-based technologies. Together, they work to help businesses identify the positions of users (device carriers), specific destinations and other assets.

Core Capabilities and Benefits

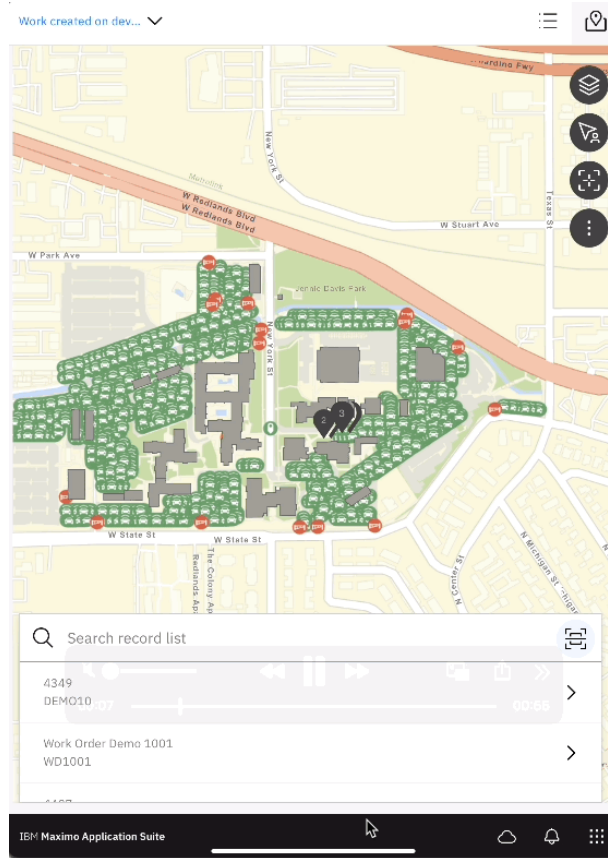
- Digital Indoor maps
- Incident management
- Problem reporting and maintenance
- Indoor positioning and mobile wayfinding
- Analytical data



Indoors in Maximo



Indoors in Maximo



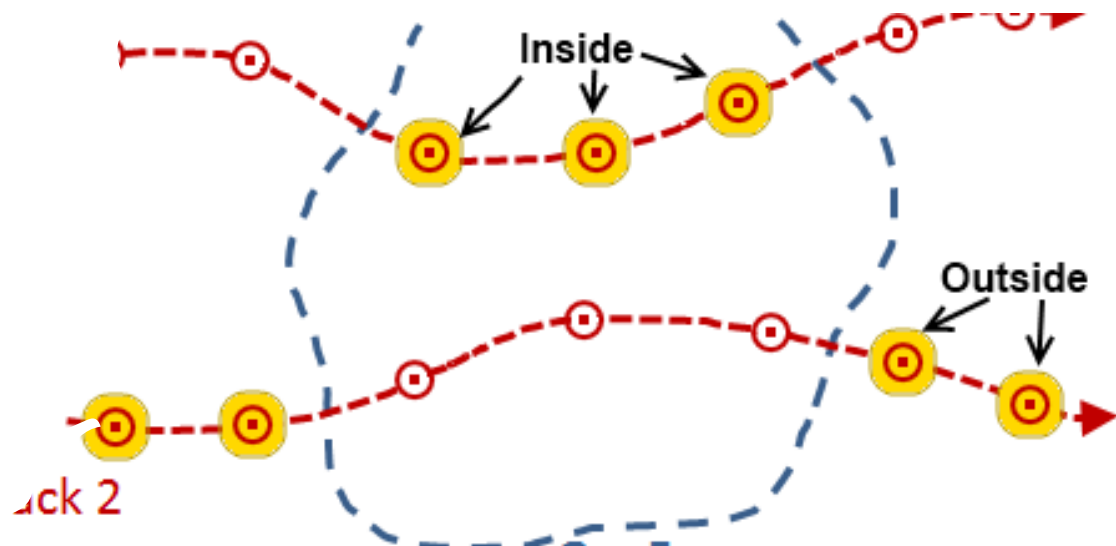
Next Steps Positioning Routing

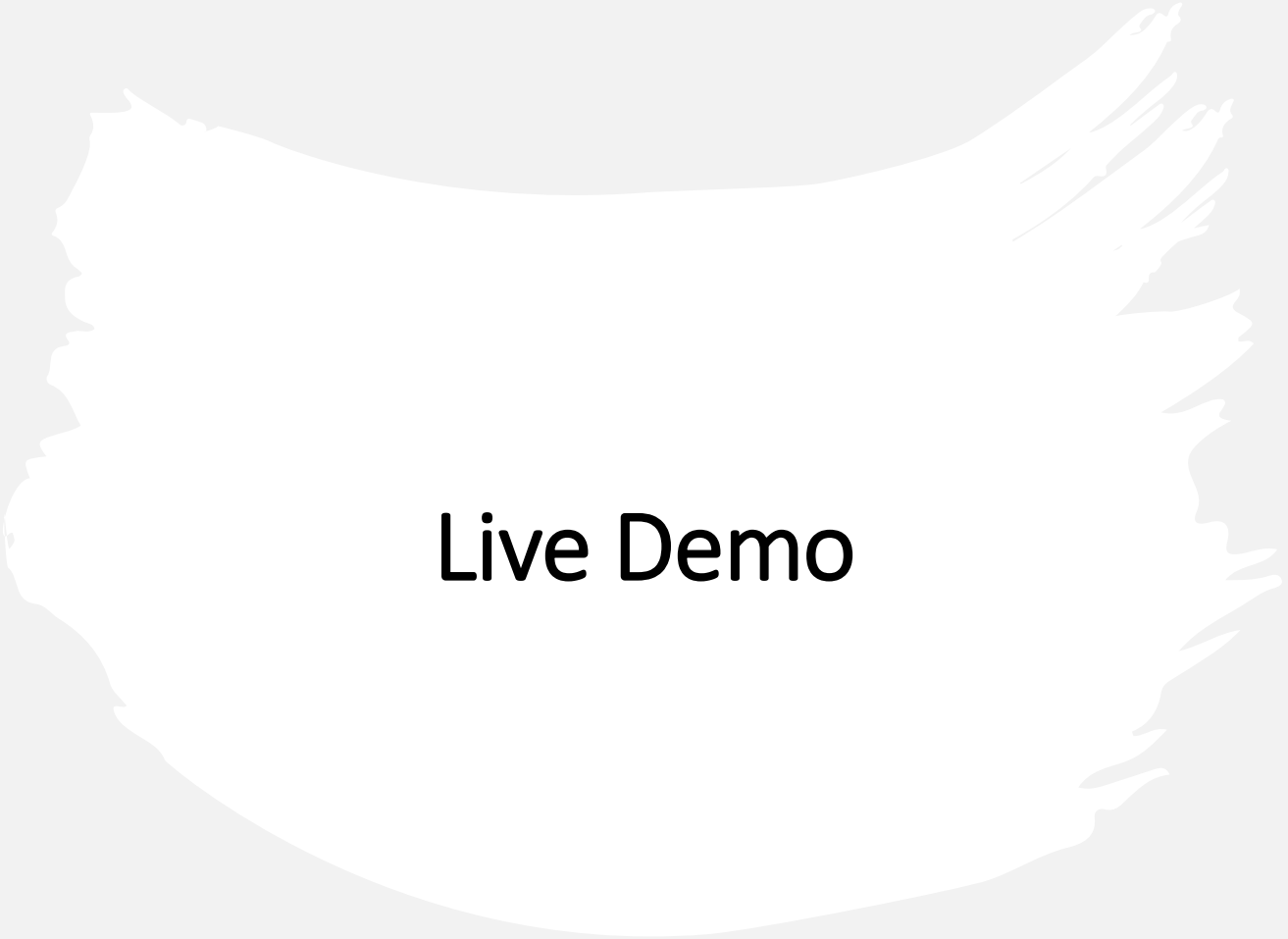


Next Steps 3D Visualization



Next Steps Geofencing



A white, irregular shape with a torn, hand-drawn edge, resembling a piece of paper or a brushstroke, centered on a light gray background. The shape is roughly rectangular with rounded corners and jagged, uneven edges, particularly on the right side.

Live Demo