

## CASE STUDY

# University of Denver: ArcGIS Indoors Implementation

Location: Denver, CO | Services: ArcGIS Indoors Implementation and Custom GIS Development



## CHALLENGE

The University of Denver (DU) Facility Management and Planning (FMP) department oversees 120+ buildings and 4 million square feet of space. DU's FMP department evaluated multiple solutions and ultimately chose ArcGIS Indoors. The decision was driven by ArcGIS Indoors' extensibility, system integration capabilities, intuitive interface, and the ability to build on DU's existing ArcGIS implementation on the administrative side. DU is an esteemed R1 or Very High Research Activity institution, where space allocation for sponsored research programs is a critical driver for improved space data management. This necessitated a robust solution to manage their facilities effectively.

## SOLUTION

LandTech, renowned for its extensive experience with ArcGIS Indoors, expertise in scanning and modeling, and innovative use of the entire ArcGIS Platform, was selected to implement the solution. The project includes defining and executing data migration processes, configuring off-the-shelf applications, and developing custom solutions tailored to DU's needs, including change request management, research space allocation, reporting, and archiving.

## RESULT

The project is currently progressing on schedule, with a targeted completion in Fall 2024, perfectly timed for DU's Annual Space Survey. This implementation promises to transform DU's facility management, offering a comprehensive, integrated solution that enhances operational efficiency and data management.

DU's collaboration with LandTech highlights the power of ArcGIS Indoors for large-scale facility management. As the project moves towards completion, it stands to significantly improve DU's space management capabilities, supporting their esteemed research programs and operational needs with cutting-edge technology.