techHouse
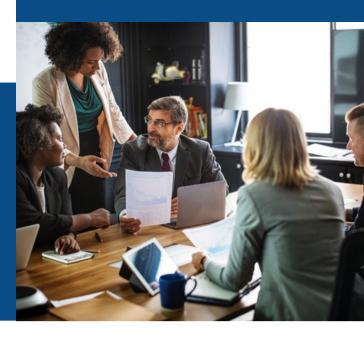
SMR BUILDS AN INSIGHT-DRIVEN COMMMITY WITH TECHHOUSE DATA MANAGEMENT SYSTEMS

Client Overview

Schroeder-Manatee Ranch (SMR) is renowned for developing Lakewood Ranch, the largest green master-planned community in the U.S., prioritizing sustainable living and land preservation. With a legacy dating back to 1922, SMR has evolved to support over 30,000 residents and 14,000 jobs, offering a high quality of life with amenities like a medical center and a corporate park. Despite their success, SMR's outdated data management system was becoming a bottleneck, hindering reporting accuracy and remote access for their rapidly growing community.

Challenges

- Inefficient data management: Outdated system with manual entry.
- Limited remote reporting: Inadequate for modern, mobile workforce.
- Security risks: Unrestricted data access.
- Non-scalable infrastructure: Could not support the community's growth.

Solutions

In response to these challenges, SMR collaborated with TechHouse to implement the Data Toolkit, a cloud-based solution that leverages Microsoft Dynamics 365 and Power BI for enhanced data management. This strategic upgrade has automated data capture and reporting, leading to operational efficiencies and empowering SMR with data-driven insights. The new system supports one-click forecasting and generates insightful correlations, enabling SMR to make informed decisions that continue to cultivate substantial, vibrant communities.

Benefits

- Operational efficiency: Automated workflows reduced manual tasks.
- Enhanced Reporting: Accurate and accessible insights
- Enhanced security: Controlled access to protect sensitive information.
- Scalable solution: Capable of supporting ongoing expansion.