



THE ASSOCIATION
FOR **GEOGRAPHIC**
INFORMATION



Using spatial insight to improve homes and neighbourhoods

THE CHALLENGE

An integral part of Wakefield and District Housing's (WDH) 'Vision to 2035' is a £146 million investment in making its homes more energy efficient, ensuring housing stock exceeds safety and compliance standards, and that estates are more attractive and safer places to live.

With a target of 12,000 homes meeting EPC Band C by 2030, improving fire safety in all buildings and ensuring 100% of boilers and electrical systems are serviced annually is a vast undertaking.



THE SOLUTION

Using Cadcorp SIS WebMap, they have created multiple interactive maps, informing teams across the organisation of the location of assets, ownership, and development projects.

WDH tracks the number of repairs, disrepair claims, EPC ratings, and types of insulation. Integrating this data with spatial data in an easy-to-navigate map gives the Repairs Team a more informed understanding of housing estates.

As SIS WebMap links directly to the organisation's asset management system, information on a property includes the full inspection schedule and repair inventory, enabling them to resolve issues promptly.



Mapping & Analysis



Deeper Insights



Greener Infrastructure

THE OUTCOMES & BENEFITS

Using SIS over the last year, WDH has:

- completed 102,414 general repairs
- fixed 5,606 emergency repairs
- fixed 95.1% of repairs on the first visit
- took an average of 8.6 days to complete repairs

“ Cadcorp SIS WebMap is our first point of reference. It showcases important data for analysis to support our goal of improving the quality of our homes and neighbourhoods.

Jessica Rieck - GIS Analyst, WDH

