

Silo type	Status	Before GIS	After GIS
Property Photos	<p>Possibly thousands of photos</p> <p>–Variety of views of each property</p> <p>–Collected for various Planned Maintenance projects</p>	<p>–Largely inaccessible</p> <p>–Not widely used</p>	<p>All photographs now very easy to access by all staff</p> <p>–Gains in productivity; staff don't need to visit properties to answer simple questions</p> <p>Examples:</p> <p>–Accessibility for “cherry picker”</p> <p>–Location of central heating vents</p> <p>–Type of roof tiles</p> <p>–Location of Aerial etc.</p>
Development Data	<p>Monthly Data on “state of play” of H/A held in Excel Spreadsheet + emailed to certain staff only.</p>	<p>–Difficulties in interpreting the data</p> <p>–Not widely accessed</p>	<p>GIS brings data “to life”</p> <p>Data is combined with</p> <p>–Site plans</p> <p>–Building Layouts</p> <p>–Planning Applications</p> <p>–Decisions Notices</p> <p>–Site Photographs</p>
Floor plans	<p>Paper copies only of floor plans for 90% of properties</p>	<p>Difficult and potentially time consuming to relate to the correct property</p> <p>–Not easily accessible</p> <p>–Staff unaware of existence or their location</p>	<p>–Data easily accessible</p> <p>–More informed decisions can be made</p>
Planned Maintenance	<p>–Each contract managed by a supervisor</p> <p>–Data held in Excel format</p>	<p>–Data not accessible by all</p> <p>–Comparison between different datasets difficult</p>	<p>–More holistic picture available</p> <p>–All departments can now easily discover the properties on programmes</p> <p>–More satisfactory information sharing across departments and to residents</p>