



Bristol City Council – Pictometry™ reference

Effective city management requires visibility. An intimate knowledge of local areas is essential when maintaining buildings, transportation and public spaces. 200 users at Bristol City Council can now access this information directly from their office, saving time and travelling costs. From planning applications and residents' parking schemes to roof surveys and window cleaning, high resolution oblique aerial photography is saving the council time, effort and money.

Blom Aerofilms, Pictometry's™ partner in Europe captured the oblique imagery for Bristol Municipality. The Pictometry™ technology enables the user to orientate, measure, see and plan to a degree not previously possible with traditional aerial photography. Pictometry™ can also enhance customer datasets with its ability to overlay existing GIS data. Users can view spatial database information, such as parks or schools, both vertically and obliquely, zoom in to focus on a specific section or zoom in further to examine buildings, roofs and boundaries in detail.

"I did not really have to make a business case because the benefits of such visual intelligence were clear: it would save time on site visits, support quicker decision making and assist with clear project communication." Val Purkis, Corporate GIS Team Manager, Bristol Municipality

The Council has recently carried out a citywide assessment of more than 300 garage sites to determine whether they need to be redeveloped or reallocated for alternative uses. Pictometry™ was used everyday as an alternative to visiting each location and as a way of briefing and sharing information with the stakeholder panel.

"This has been a project where the use of Pictometry has been invaluable. We have avoided the cost, time and carbon emissions of travelling to 1 00 sites so far and there are 200 still to go." Sally Gilbert, Garage Strategy Project Manager, Bristol Municipality

Pictometry™ can pick out details not visible from traditional overhead images and not easily seen from the ground, such as overgrown boundaries, the condition of buildings and the surrounding landscape.

"The Government's transformation agenda requires us to look at new ways of working using technology to deliver better services more efficiently. Pictometry has certainly enabled the Garage Strategy Team to change the way they work. We use it in an increasing number of business units to reduce the need for site visits and for historic reference." David Trussler, Strategic Director of Transformation