



Thoughts from AIT Spatial Ltd

As a solutions company we have witnessed the progression of technology during the last 15 years, with our core software expanding into a range of solutions covering many areas, including trees/arboriculture.

In 2002, we were asked could we help! The Waddesdon Estate (Rothschild family home) had a topographic site survey carried out and that information was saved in a CAD drawing. Meanwhile they had also carried out a tree inspection and the condition of the trees, any work recommendations etc. were saved in an Excel Spreadsheet.

The problem was combining the two systems in a cost effective, time efficient way, an interactive map was the answer allowing the data to come to life. The head gardener could see on the map which trees required urgent work and the nature of the work. Work tasks could be prioritised, inspections and overdue tasks visualised - Eye-TREE was born.

Over the following years the solution has evolved to support both user and industry requirements, including historical data such as photographs, documents, risk and disease recording.

With broadband technology advancing, Eye-TREE Lite was launch for use via a web browser and enables information to be shared with land owners and contractors culminating in the publicly available showcase interactive map, as seen at The National Arboretum at Westonbirt .

Moving again with demand, recent advances in mobile computing and GPS technology has enabled live information to be managed and accessed directly in the field.

Now we have several clients using Eye-TREE as an encompassed solution to support their Green Infrastructure.

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