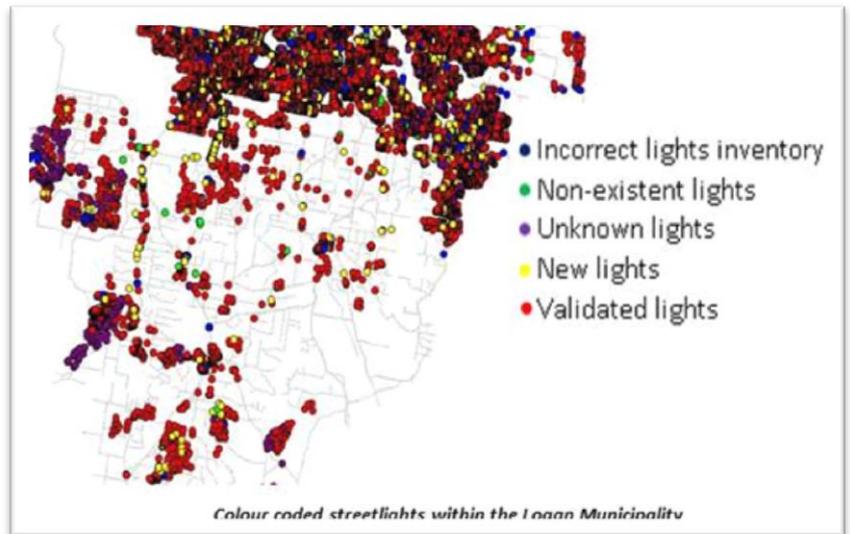# iconyx

MOBILIZING ASSET INSPECTION & SEEING THE RESULTS

All Local Government Authorities are faced with the problem of maintaining roads, lighting, drainage and other infrastructure with limited funding. Many are also rapidly expanding their set of assets to keep up with a growing population. With a huge numbers of assets to manage, and information buried in paper records, it is extremely difficult to keep track of them all and manage, in detail, the services that keep the council running – power, water, cleaning, mowing, painting, repairs… the list goes on. Precious insights are buried in stacks of paper while opportunities to save money, time and resources are being lost.

Logan City Council in Queensland, has a network of 26,000 streetlights, and was looking for a solution to better manage these assets. By identifying the exact type and location of all streetlights, and keeping track of whether they were working, the council aimed to deliver services at a consistently high level while also tightly controlling electricity costs.

Colour coded streetlights within the Logan Municipality

The Summit Workforce Mobility Solution delivered Logan data capture tools to verify actual asset numbers and types providing a comparison with those supplied by their Utility provider, the results were compelling! The system provides a tool to manage data updates and keep them current. Information is displayed on colour coded maps themed with streetlight status - and digital forms with capabilities for recording streetlight condition, defect details, audit information and maintenance history. This practical field view of streetlight assets is not only being used to inspect existing infrastructure but is also being heavily used for recording streetlights in new subdivisions so that all the new lights are immediately visible in management reports.

Logan's recent investment in high accuracy aerial photography, used to enhance the maps in Summit, has made this task even easier.

Logan management now has a comprehensive management system with web access to gather current asset data with powerful analysis and reporting tools. The Summit data and maps are also available to other departments in Logan, closely tying together all the elements of urban planning.

There were savings for Logan using the Summit Mobility Solution and the high quality of the Summit information will give Logan the tools and confidence to keep information on lighting assets current during the Council's rapid growth.

For more information visit www.iconyx.com