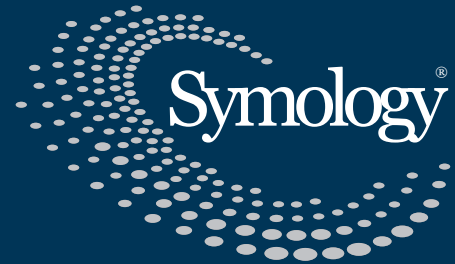


Works Management



Summary

The Traffic Management Act (TMA) introduced a number of challenges for Contractors carrying out works on the public highway. The Insight Works Management module has been developed to assist Contractors in meeting these and other requirements.

This module is designed to provide facilities for Contractors within Insight. The intimate integration between the Client and Contractor functions enables all applicable data and system facilities such as Asset data, mapping functions etc. to be utilised by both parties - enabling operational efficiencies to be gained.

A new layer of sophisticated user permissions (based on Contract/Contractor combinations) can be utilised to ensure that Clients and Contractors both have their own discreet view of the system.

The Works Management module allows Contractors to receive Works Orders electronically from the Client - removing the need for external interface files, paper orders and claims, and the re-keying of data into other systems.

Works Orders received can be split down into component parts, as required, and then manually or automatically (in accordance with user-defined rules) be allocated to work gangs, allowing high quality job tickets to then be produced.

To meet the TMA requirements, an industry unique GANTT Chart style Work Scheduling tool is available.

This tool enables Contractor Managers/Supervisors to visually take into account available labour resources and TMA noticing rules at the same time. Additionally, as works are being scheduled, the user is also made aware of potential conflicts with any other on-going works.

As works are committed using the scheduling tool, all relevant modules of Insight are automatically updated. Street Works Notices, such as Works Start and Works Stop are also automatically generated as work is progressed through its natural lifecycle.

Facilities are provided to allow the Contractor to record the status of the work at any point in time and send messages to the client along with attachments. Similarly the Client can send messages and attachments to the Contractor.

The Contractor can enter interim or final completion details for the works including, schedule code details, additional extras and lump sum amounts with associated descriptions.

The production of financial claims are automatically built-up from the works completion details. The Contractor can then choose to send Interim/Final/Supplementary claims individually or in batch.

A full range of in-built reporting tools are provided, including the ability to monitor the receipt of payment certificates received from the Client.

Key Features

100% integration within Insight - providing operational efficiency savings

Industry unique TMA/Work Scheduling tool

Comprehensive Order/Invoice processing facilities

Routine and Major Works

Referencing to Gazetteer, Asset Register or Network Sections

Multiple contracts, contract terms, schedules of rates, lump sum and dayworks

Sophisticated user permissions

High Quality Job Tickets

Automatic updating of Street Works and Client modules

Work Status Feedback Facilities

Audited Messaging and Attachment facilities

Ability to enter interim or final completion details for works

Automatic production of claims from entered completion details

Options to send Interim/Final/Supplementary claims individually or in batch

Monitoring of payment certificates received from the client

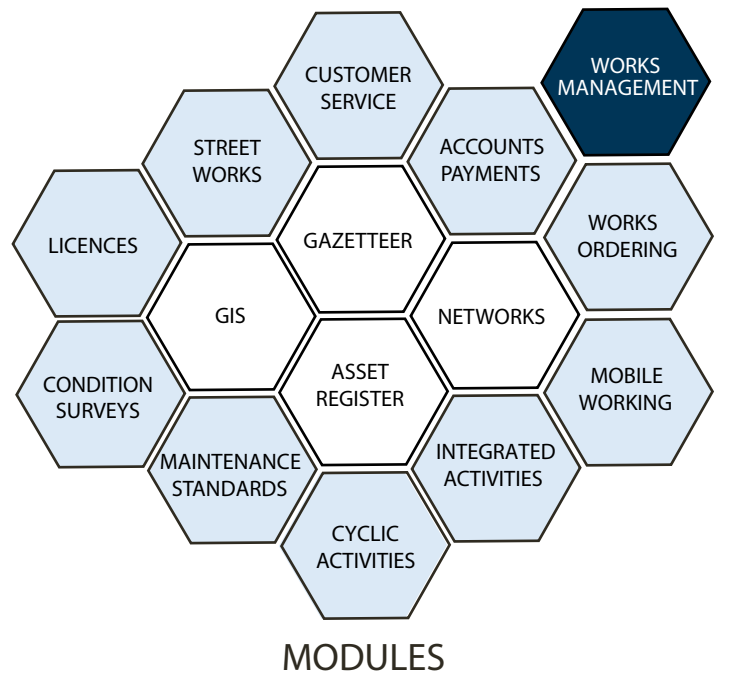
Full range of inbuilt enquiries for "due date" follow-up

Insight comprises a range of highly integrated modules that can be used in various combinations, to provide individual solutions for the areas shown on the diagram in beige.

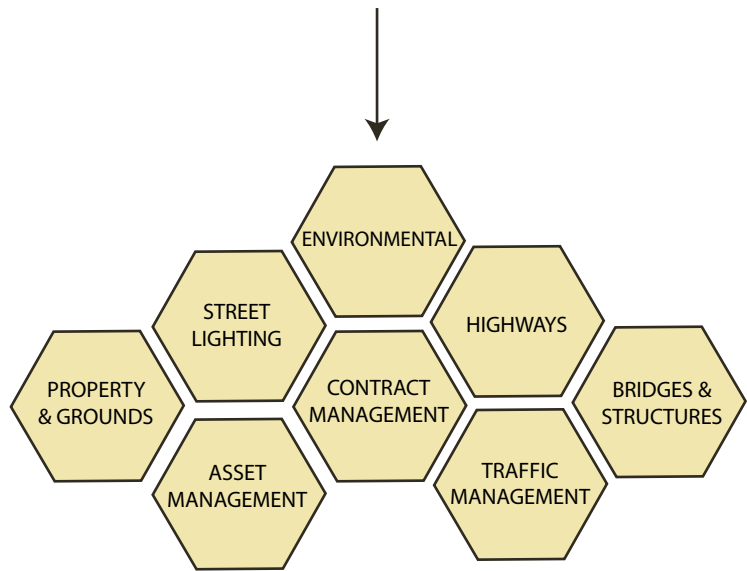
In total, the system provides the capability to manage ALL of these solution areas as part of a single integrated system.

This offers the opportunity for cost and efficiency savings (in line with the Gershon review), by streamlining operational practices and reducing the number of systems used to manage these areas.

Further savings can also be realised since only one set of interfaces are required to be established and maintained with external and corporate systems.



MODULES



SOLUTION AREAS

WEB SERVICES (XML & SOAP)
COM and ODBC



CORPORATE/EXTERNAL SYSTEMS

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