

# REAL SUCCESS

## Energetics – Case Study



# CASE STUDY – ENERGETICS

## Profile:

Energetics is a national utilities connections company working for many of the UK's leading housebuilders, construction firms and independent consulting companies.

Established in 2006 following the deregulation of the utilities connections sector, Energetics provides a 'one-stop-shop' service for multi-utility design, build and connection.

## Challenge:

Energetics wanted to replace the existing paper-based systems used to inform its 170+ installation team members of their installation work packages, actual as-built information and timesheet data.

The manual processes used previously resulted in information taking many days or even weeks to flow between the field and office-based staff, errors were common and data re-entry was required into the Microsoft ERP solution.

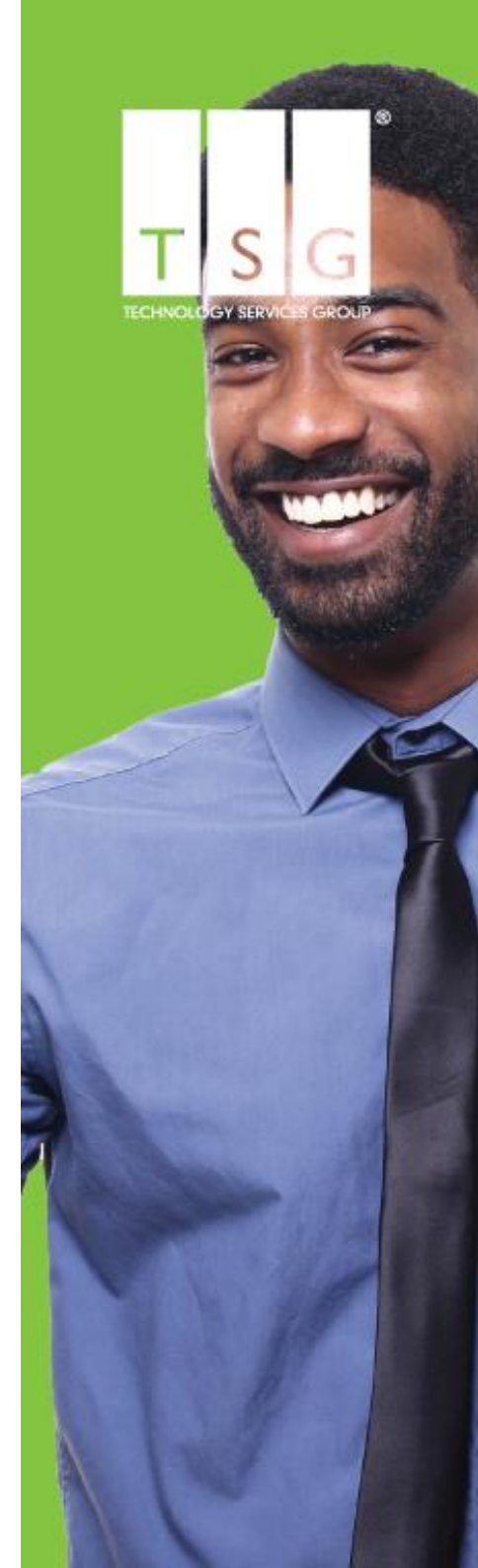
## Solutions:

Requirements were gathered via a joint workshop, a design was then produced by TSG and given the green light by Energetics.

The solution was built on a platform comprising SharePoint and PowerApps integrated with Microsoft Dynamics NAV.

## Industry:

Utilities



# CASE STUDY – ENERGETICS

## SharePoint:

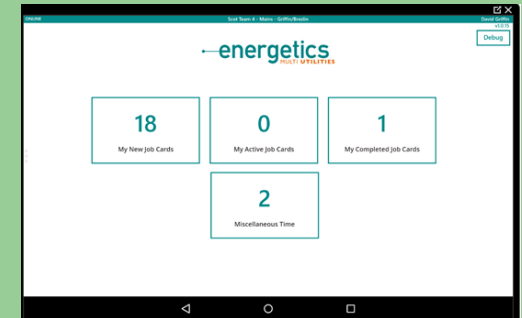
A number of SharePoint lists synchronised to the Microsoft NAV data were implemented to facilitate the data requirements for the PowerApp elements of the solution. The SharePoint lists data presented the field-based users with their allocated jobs details along with the estimated time and material requirements. On completion of a job, the field-based users are able to confirm the job details and make any necessary updates to time and material usage.

## PowerApps:

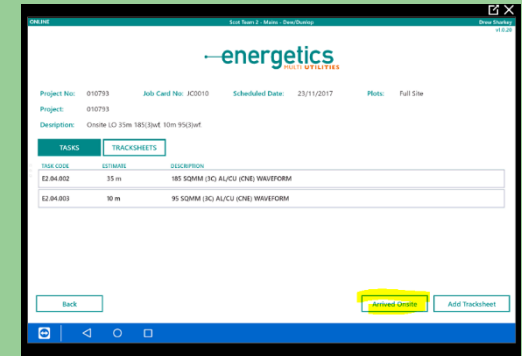
PowerApps provides the field-based users with the data required to in order to complete their allocated jobs. Upon editing the data in PowerApps the associated SharePoint lists synchronise back to the Microsoft Dynamics NAV which greatly reduces the need for manual data re-entry.



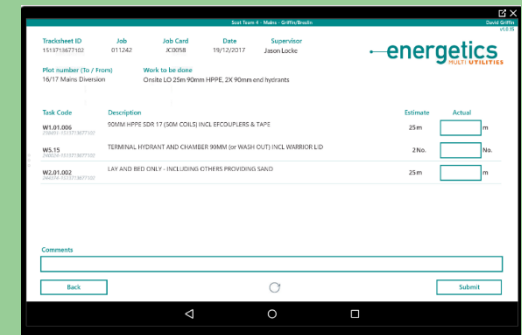
ENERWorks  
PowerApp Home Page



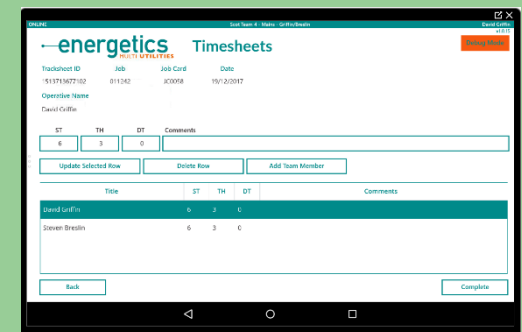
ENERWorks  
PowerApp Job Card



ENERWorks  
Tracksheet



ENERWorks  
Timesheets



Q11  
Quorum Business Park  
Newcastle upon Tyne  
NE12 8BU  
Tel: 0333 220 0777

[www.tsg.com](http://www.tsg.com)

