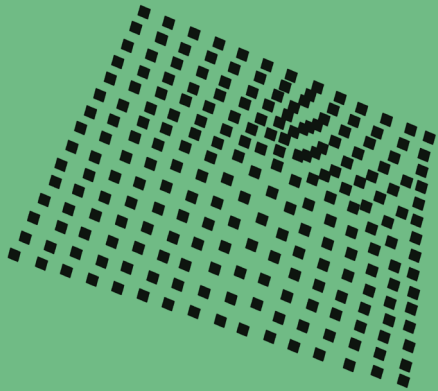


Case Study: Windlab Systems



windlab

The Company: Windlab Systems

- Global wind energy development company founded in 2003
- Developers of the wind resource mapping technology, WindScape™
- Operations across four countries – Australia, Canada, South Africa and North America.

“Project managers are now able to access up to date expenditure information from our accounts system. This allows for easier and more accurate reporting on forecast project expenditure against budgets in a report that management can quickly query and drill down into for further details”

Richard Mackie, General Manager Australia / South Africa



Challenges

- Gain greater control over the costs and spending associated with developing Windlab's numerous development sites, across four countries.
- Optimise project implementation lead times, whilst ensuring system integrity and reporting capabilities remained at the highest possible level.
- Report on multiple ledgers and companies and then consolidate these into one corporate ledger for management reporting

Scope Systems Solution

- Implemented the Scope Systems Business Management Solution incorporating PRONTO-Xi and Scope Systems Business Intelligence reporting in two phases to a total of 12 users.
- During Phase 1 the Project Costing module was implemented to help management achieve greater cost control and optimise planning activities
- Standardised work breakdown structures to ensure new projects could be implemented quickly with greater efficiency and a lower management costs.
- Implemented the Purchase Requisition Authority System (PRAS) module to ensure purchases were electronically recorded and approved by remotely-located management before Purchase Orders were generated. PRAS has allowed corporate delegation authorities to be implemented across the company quickly and easily.
- Phase 2 focused on the customisation of Business Intelligence reports to improve reporting abilities within the company, with particular focus being given to the reporting of incurred costs (relative to budgeted and rolling forecasts) and future purchase commitments.
- Manage the nature of project-related information, as well as the detail of this information, provided to each level of management based on whether the information relates to individual projects, geographical regions or corporate overviews.

Benefits Realised

- Substantially increased capabilities to control costs and plan effectively during the developmental and operational phase of wind farm projects.
- Customised Business Intelligence reports are helping to enhance Windlab's reporting capabilities and Project Managers to accurately track costs and control expenditure on their wind developments.
- By standardising work breakdown structures, system integrity was improved and employee productivity was increased
- Achieved greater control over expenditure as purchase orders are now only generated after authorisation has been given.
- PRAS has optimised Purchase Order procedures, whilst increasing the efficiency of handling purchase orders, as they can now be remotely and quickly authorised