



RES is the world's largest independent renewable energy company active in onshore and offshore wind, solar, energy storage and transmission and distribution. At the forefront of the industry for over 35 years, RES has delivered more than 16 GW of renewable energy projects across the globe and supports an operational asset portfolio exceeding 3.5 GW worldwide for a large client base.

**The Challenge**

RES work on multiple projects and installations globally where a need to keep track of and authorise spend is essential to governance and speed of project delivery.

The legacy process relied on requestors having to manually determine who was authorised to approve project spend based on a complex matrix of cost codes and relevant approvers. Static forms without logic resulted in time-consuming admin, longer lead times in approvals and a heightened risk of process delay through human error.

**The Solution**

Utilising our Formworks platform, we created a custom web data capture application with intelligent workflows to automate payment requests and approvals. The Formworks solution has subsequently been deployed to several international offices.

Based on the information provided by a requester, Formworks automatically determines who the approver is as well as the correct cost code. Upon form submission, requests are sent to the correct approver through intelligent workflows.

Each process step is logged and reasons for rejection, or authorisation, are documented for reporting and due diligence. Both requesters and approvers receive real time email notifications upon form submission to eliminate delays.

**The Benefits**

The first major benefit delivered by Formworks was speed of authorisation, as well as complete visibility on process performance and approval stages that are logged at each step within the Formworks management portal. Spend on complex projects and installations now benefits from tighter control and visibility.

In addition, the removal of the need to manually select an authoriser eliminated the potential for human error, while data validation at the point of capture improved overall data quality.

**The Result**

Clean and accurate data, faster processing times and tighter financial management on key global projects.

*"Formworks is an exceptionally customisable application and has generated considerable efficiencies for our field teams. It has helped us embrace the changes we need to harness the power of our data while empowering our staff with the automation of complex processes."*