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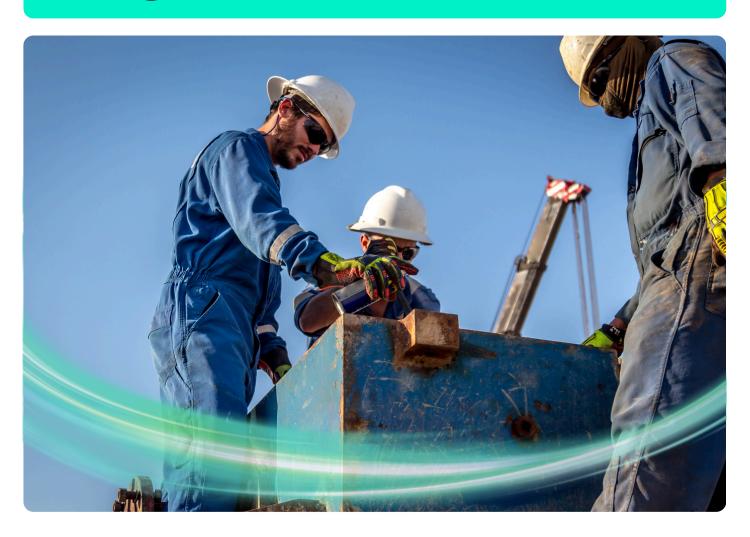
OneView
Case Study

Van Oord uses RLDatix's workforce Management for a single view of people and resources around the globe.

Challenges

Van Oord is one of the world's leading international dredging, marine engineering and offshore contractors with nearly 4,500 employees and an annual turnover of €1.5 billion. It is a Dutch family-owned company with 150 years of experience.

Van Oord continually strives for 'Marine Ingenuity' and puts entrepreneurship, team spirit and professionalism at the centre of everything it does. This approach extends to the company's IT infrastructure which is an important part in the successful delivery of large-scale, complex engineering projects around the world. Efficient planning processes and activities are a priority for Van Oord and securing a clear, single view of people and resources in multiple locations across the company was a challenge. The ability to introduce management reporting capabilities was also essential. The organisation wanted a complete solution that could replace a multitude of legacy planning tools and manual spreadsheets, and interface with critical HR and project management systems.

> "In one single ship and shore system, planners at Van Oord wherever they are located, enjoy shared visibility of the entire company's scheduling activities around the world.
>
> The availability of real-time data accelerates our scheduling processes, helps with effective management reporting and drives proactive decision-making and long-term forward-planning. What is more, the team at Allocate has been very professional. They are always willing to work with us to find solutions to our problems. Without a shred of doubt, their spirit of co-operation and industry expertise give us the confidence to forge ahead and do smarter things with the same number of resources."
>
> **Robbert Ferwerda,**
> Project Manager GRIP,
> SMD

Solution

Before selecting a new solution, Van Oord undertook a review of its planning processes to establish its exact requirements. After a thorough selection procedure, it finally selected Allocate. Van Oord chose Allocate primarily because it presented the most cost-effective option offering the functionality to support the majority of its processes from the outset and for its proven track record in the industry.

Van Oord deployed the Allocate solution, which was renamed internally as Global Resourcing Ingenious People (GRIP). In addition to core planning functionality, Van Oord installed a wide range of Allocate's integrated modules including Onboard, Travel Management, Training Management, Skills Management and the Notification system.

One of the most valuable elements of the solution is proving to be the Skills Management module which allows users to search for existing employee skills and match them to specific roles. The planners use GRIP to establish that crew and staff have the right skills and relevant, up-to-date training to perform their duties and finally, identify and plug any gaps in training programmes. This functionality is particularly important in an industry where companies need to demonstrate compliance with the diverse and often changing legislative and skill requirements of different countries.

Van Oord has worked closely with Allocate to create a seamless interface to and from the GRIP solution and its HR system to support payroll activities.

Benefits

As one of Allocate's largest worldwide implementations, the roll out of the GRIP solution along with a comprehensive portfolio of modules is still in progress as Van Oord moves to realise the benefits of all Allocate's workforce planning modules. However, as Allocate and Van Oord work together on developing and tailoring the solution, they have the perfect opportunity to view the full potential and benefits it is already delivering as it goes live around the globe.

Van Oord benefits from:

- More effective ways of working and consistent processes – a single system provides an overview of the entire company
- Interfaces bring together data from various systems and holds it all in one place to save time, reduce administrative effort and avoid errors and duplication
- Quick acceptance of the Allocate system – planners can see the immediate benefits of sharing the same information to aid real-time planning
- Everything being all in one place supports better management reporting and over time, will lead to improved, more proactive decision-making and the ability to plan longer-term

Flexibility and high levels of customisation provided by the Allocate solution mean it can easily be adapted to accommodate the different cultural and operational requirements of a large, complex organisation. The Allocate implementation at Van Oord stands out from the crowd. It not only manages and supports crew on vessels at sea, but it also supports shore-side personnel who travel all over the world to deliver projects in different countries.

Van Oord
Marine ingenuity

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