



Waterschap
Rivierenland

Water Authority Rivierenland

Proact supports water authority with migration to state-of-the-art workspaces

Overview

Challenge

Migrate workspaces to new 64-bit platform to improve performance, support, security and availability.

Solution

- Proact application and desktop delivery services
- Dell hardware
- VMware Horizon

Benefits

- New, up-to-date 64-bit workspaces
 - High performance, even for CPU intensive applications
 - Improved business continuity thanks to a secure and stable VDI platform
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Water Authority Rivierenland is responsible for water control across Dutch river areas. Its staff work on a variety of tasks, including water management (maintenance, water levels, water quality), looking after dikes and (drainage) quays, management and maintenance of specific roads and the treatment of waste water. The organisation employs around 1,200 people and its headquarters are located in Tiel.

The challenge

Water authorities perform a crucial role in keeping the Netherlands dry. Obviously, technology plays a pivotal role when it comes to water management, as well as having the right processes. In 2017, the water authority decided to implement a new financial application. As this new system required among others a 64-bit environment, Rivierenland decided to upgrade its existing 32-bit based VDI platform to a new, up-to-date Windows 10 environment, based on VMware's virtualisation technology.

This step also helped the organisation improve the security and stability of other applications, especially AutoCAD and GIS systems that require the right amount of CPU capacity. In addition, Rivierenland wanted to use this opportunity to evaluate its application landscape and see if it could limit the number of apps that are used.

With only a small, dedicated IT team, water authority Rivierenland started looking for an external partner to help facilitate a smooth and seamless transition that would ensure minimum disruption for the authority's workforce. Rivierenland selected ProactVX, which is part of the Proact IT Group, to help out especially because of its knowledge, expertise and experience in workspace technology.

“Proact has proven to be a flexible knowledge partner that has helped us migrate seamlessly”

Martijn Vlietstra,
ICT Project Manager,
Water Authority Rivierenland

How we helped

The migration project consisted of three subprojects, including transitioning from Exchange 2010 to Exchange 2016, upgrading to Active Directory 2016 and migrating to a new Windows 10-based VDI. Proact offered expertise and resources for all three subprojects.

“Proact has proven to be a flexible knowledge partner that has helped us migrate seamlessly. As far as the VDI project is concerned, Proact helped us create a platform that has more automation capabilities than our former system,” says Martijn Vlietstra, who managed the project together with Ewout Breen and Hank van Asperen.

“We are now able to roll out a new workspace very easily at just a push of a button. In addition, all applications were installed in such a way that our most regular users could see the benefits very quickly. We mainly have packaged applications for specific users. This saves time and resources. Moreover, Proact provided valuable advice and support for moving to the newer versions of Exchange and Active Directory. And it also helped reduce the number of applications we use,” Vlietstra added.

Ewout Breen noted that Proact proved to be a flexible and expert partner. “Initially, we planned to take on the project ourselves, but close analysis showed that we would not meet the strict deadline for the implementation of our new financial system.

“Thanks to the efforts of the Proact team and their invaluable technical input, we were able to get all things done on time. The Proact consultants were flexible, proactive and helped us to introduce the latest technology, both in hardware and software. This helps us ensure continuity and security. In addition, the new platform is easier to manage. The Proact team helped us especially well in transferring knowledge as we will be managing the platform ourselves. All in all, we can look back on a successful project.”

The benefits



Modern VDI platform

The latest technology for the best security, capability, maintainability and performance.



Easy management

Automation enables a small IT team to manage the platform.



Safe and reliable workspace

Trusted technology offers security and reliability.



Easy roll-out of workspaces

Automation caters for the quick and seamless creation of new workspaces.

About Proact

Proact is Europe’s leading independent data centre and cloud services provider. By delivering flexible, accessible and secure IT solutions and services, we help companies and authorities reduce risk and costs, whilst increasing agility, productivity and efficiency. We’ve completed over 5,000 successful projects around the world, have more than 3,500 customers and currently manage in excess of 100 petabytes of information in the cloud. We employ over 800 people in 15 countries across Europe and North America. Founded in 1994, our parent company, Proact IT Group AB (publ), listed on Nasdaq Stockholm in 1999 (under the symbol PACT). For further information about Proact’s activities please visit us at www.proact.eu.

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