

# Optimizing workflows with Data Center

## Examples from your peers of how Data Center products helped form a more efficient and effective enterprise

It often falls on enterprise leaders to ensure a repeatable and reliable workflow for their organization to meet the needs and expectations of their customers.

To attain this, leaders need to make sure that their teams are doing the right things (effectiveness) the right way (efficiency), without over-indexing one way or the other; and more often than not this balancing act benefits from products that prioritize enterprise-grade features.

While a migration to Data Center can feel daunting, it is often necessary to meet the evolving demands of an enterprise organization. From maintaining security and compliance to having the ability to scale horizontally, there are unique considerations for self-managed enterprises who need to optimize their workflows.

Learn how these enterprise customers found success with Data Center, making their enterprises more effective and efficient along the way.

## PROTECT YOUR PEOPLE AND PRODUCTS AT SCALE

# Security

Ensuring security at scale is at the top of any enterprise organization's list, especially if that organization is a national bank.

## nab

Since its inception, National Australia Bank has grown into one of the top four banks in Australia. But in such a fast-changing market, [the same practices that carried them to this milestone won't get them to the next](#).

### Customization to meet unique needs

NAB needed a more reliable, standardized solution that would address their immediate needs (24/7 availability, advanced security), so they committed to upgrading to Data Center. As they stood up each data cluster, the deployment team not only referenced [Atlassian's AWS templates](#) as a guideline, but customized them to meet the bank's strict security requirements.

### Smooth scaling

With Data Center's [support for various security and compliance standards](#) that are often mandated at the enterprise level, NAB was able to navigate this process efficiently. Even with limited resources, limited time, and significant data migration needs, the team launched Jira Software and Confluence Data Center in under six months. Colin says the upgrade and app configuration "went so smoothly – there were no hiccups!"

### Want to learn more?

Gain additional insight about how Atlassian Data Center makes security and compliance easier at scale.

Check out our guide for self-managed environments, where you'll get insight into existing and upcoming product capabilities available in Atlassian Data Center that will help you meet your security and compliance needs. [Download the handbook now](#).

## MANAGE YOUR GROWTH WITH CONFIDENCE

# Scalability

Scaling an organization is hard, but scaling software doesn't have to be.

## AIRFRANCE KLM GROUP

Amid rapid growth and industry changes, [Air France-KLM leveraged Atlassian Data Center](#) to maintain their top-notch service while seamlessly scaling to 10,000-plus users.

### Centralizing workers and workflows

Air France-KLM saw their Atlassian user base expand by 50% in seven years, and it was becoming more and more difficult to manage so many users in a variety of tools, maintain stability, and deliver updates and improvements quickly. To overcome these obstacles, Air France-KLM chose to standardize onto one Atlassian platform.

### A modern, integrated solution

The migration process also uncovered future opportunities to clean up the system for even better performance, [more streamlined workflows](#), and new features that will power Air France-KLM's innovation through the next chapter in business. Now teams of all types and experience levels are better equipped to streamline their daily work, collaborate with each other, and elevate their service even further – all while growing Air France-KLM at breakneck speed.

“Data Center gave us performance and stability improvements. We're now able to provide a toolstack for over 10,000 customers with only 5-7 administrators.

CORNÉ DEN HOLLANDER,  
PRODUCT OWNER

## Modernize your organization and maintain control

# Deployment

The limitation of only deploying self-managed software on-prem is a thing of the past

## NATIONAL BANK OF CANADA

Migrating Atlassian applications can be a complex process that requires careful planning and strategic decision-making. The National Bank of Canada was [embarking on a digital transformation](#) that put them in a tricky position: their Atlassian user count was growing (and growing fast), and they wanted to sustain high levels of performance as this growth inevitably continued.

### Enabling greater agility

One way the migration to Data Center has improved agility at the Bank is that users now have the ability to scale horizontally. For example, applications and servers can be spun up more efficiently using [AWS QuickStart deployment templates](#). The Bank also saw performance improvements. They ran “before and after” tests for response times on key actions. After moving to Data Center, they saw a significant improvement in response time for operations, including JQL and adding comments

### Planning for the future

To help further drive a culture shift, Denis and his team have made use of the Atlassian Team Playbook, running Health Monitor workshops to determine which attributes teams need to strengthen, and using plays to improve teams' overall effectiveness. Forward-thinking efforts like these encourage and enable teams to work more openly.

“When we upgraded from Jira 7.4 to Jira 7.10, we used Quick Start to create a new Jira instance from scratch and set up everything from the database to the file system automatically in a matter of minutes, compared to hours or days if we had had to set up a new stack manually. It's given our colleagues greater agility during their workday.

NICOLAS CORDIER,  
ATLASSIAN ADMINISTRATOR

## Start the conversation

Learn how migrating to Data Center can help improve your enterprise efficiency and effectiveness. If you're interested in starting a conversation about how Data Center will fit with your environment, you can contact us below.

Contact us