



# Atlassian Data Center's future direction



## What is Data Center?

Data Center is Atlassian's self-managed enterprise offering, with flexible infrastructure choices, modern functionality, and purpose-built features designed to meet even the most complex organization's needs. Whether you need to innovate faster with better automation and intelligent workflows, or create, collaborate, and organize work in one place, Data Center has the tools to help your teams thrive at scale.

### The Data Center product lineup

- ◆ Jira Software
- ⚡ Jira Service Management
- ✂ Confluence
- ▣ Bitbucket
- 🌀 Bamboo
- 🏠 Crowd

## Address the demands of any enterprise organization

### Security and compliance

Safeguard your data and enforce compliance protocols.

### Scale, performance, and availability

Eliminate downtime and achieve optimal performance for your teams.

### Data and insights

Unlock critical information about your instances to better inform your decision-making.

### Advanced user management and controls

Securely manage users at scale with enhanced identity controls.

### Infrastructure and operations

Deploy on an infrastructure designed to meet your organization's unique needs.

### Apps and extensibility





Enhance your work with an enterprise-grade ecosystem tested for performance, stability, and security.

## Building for the future

Data Center remains a core component of Atlassian's offerings for our enterprise customers today and into the future. While we will continue to support the breadth of currently available features and capabilities, we are continuing to build a future vision of Data Center to meet your most critical needs per your feedback and insight. Data Center will focus its investment on the following four core areas to help your organization succeed at scale.

### 1 Improved product experience





Enterprise teams need user-friendly products with logical workflows for admins and end-users to be optimal and effective in delivering high quality work. We've listened to your feedback and put an emphasis on improving Data Center products. To better support your teams for the future, we are excited to share upcoming features that will improve the product experience, such as:

-  In-line editing in edit mode
-  Sharing requests with group
-  Comments for approvals
-  Jira Software and Jira Align sprint integration

For a full list of upcoming experience focused features, visit the [Data Center roadmap](#).

### 2 Strengthened security and compliance





Security and compliance are at the heart of self-managed enterprises. To help you better protect your organization's sensitive information and meet compliance demands, we are increasing our investment in developing security features and strengthening our security posture. Examples of upcoming feature investment include:

-  Disabling public access to Jira
-  Strong encryption for sensitive data
-  Additions to advanced auditing
-  Enforcing project settings

For a full list of upcoming security and accessibility features, visit the [Data Center roadmap](#).

### 3 Enhanced performance and scale



Enterprise organizations need products that address their availability, performance, and scalability needs. Data Center is built to help you meet your team's long-term growth goals by providing you the confidence that your performance won't degrade as your team expands. Develop more complex instances without compromising performance, with upcoming features such as:

-  Ephemeral agents
-  Indexing queue management
-  Database connectivity
-  Import and export improvements

For a full list of upcoming performance and scale features, visit the [Data Center roadmap](#).

### 4 Flexible infrastructure and operations

Continue to future-proof your organization with versatile architecture, flexible hosting options, and enterprise features. Data Center enables you to remain on-premise (with a single-node or clustered architecture) or deploy virtually in the cloud provider of your choice- with the help of Kubernetes and Helm Charts. Additional features such as secure application tunnels, allow you to connect your Atlassian Data Center to Atlassian Cloud products, adding to your organization's flexibility. Look forward to even more infrastructure-related features coming soon, such as:

-  Attachment storage on AWS S3
-  App migrations: Bulk import
-  App migrations: App Vendor checks
-  Infrastructure connectivity checks
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For a full list of upcoming infrastructure and operations features, visit the [Data Center roadmap](#).