

Looking ahead with Data Center:

How Atlassian's planned investments in self-managed product solutions support your enterprise growth

As teams scale and evolve, [Data Center](#) has continued to evolve with you on your journey. This purpose-built enterprise offering comprehensively targets the needs of organizations who must remain on-premise and self-managed due to regulatory demands and business mandates. To continue supporting your unique needs and requirements, Data Center will focus its future investment strategy in the following areas:

- Performance and scale
- Security and compliance
- Infrastructure and operations

Data Center will continue to provide all previously offered features and capabilities while ramping up investment in the three areas that customers have shared to be most critical.



Performance and scale

Data Center's future focus is on continuing to meet your team's long-term growth goals while providing you the confidence that your performance won't degrade as you scale users, increase data, and develop more complex instances. Our Data Center development will concentrate on proactively addressing limitations within our products and providing customers with strategic guidance on how to best manage your instance at scale. This can range across a variety of areas including cleanup, monitoring, and/or apps. We will continue to support our valuable [performance and scale](#) features such as:

- [Rate limiting](#): Delivers self-protection for your instance by solving for HTTP REST API requests and flooding

In addition to seeing a more targeted focus on our future investment areas, Data Center customers will also continue to receive software best practices including:

- Consistent and secure releases
- Long Term Support releases
- Platform releases
- Documentation
- Support
- CVE notifications
- Bug bounty programs

Learn more about the future of Data Center below, and check out our [roadmap](#) to discover upcoming features.

- **Custom configurations:** Empowers admins to optimize the user experience based on individual needs, or simply add users to an allow-list, bypassing all restrictions
- **App observability:** Offers your teams greater insight into the utilization and performance of third-party apps via performance and usage metrics

Security and compliance

Our commitment to maintaining your trust around security and compliance is a core component of Data Center's future. Data Center will continue to empower your team with security and compliance-focused features while also going one step further to improve our approach. To that end, we will ramp up initiatives to optimize our development and security practices to take a stronger and more proactive approach to all things security and compliance. As a result, we can respond quickly to the ever-changing landscape while focusing on alleviating as much future complexity and obstacles as possible. We recognize that demonstrating compliance in the tools used in your organization every day is critical and have shared more about that commitment on atlassian.com/accessibility. Learn more [here](#) about our security and compliance features like:

- **Advanced auditing:** Provides you with a security-relevant digital record of everything happening in your instance, plus the ability to securely store and analyze data to help you meet your unique needs

- **Updated Voluntary Product Accessibility Templates (VPAT) for Section 508 compliance:** Audits our products to review how they address Section 508 of the U.S. Rehabilitation Act



Infrastructure and operations

Working in a self-managed environment means that infrastructure and operations are key to your success, even as less investment goes into physical infrastructure. That's why Data Center provides deployment flexibility, as your team aims to find better ways to host products. We offer the freedom to deploy on clustered or single-node architecture as you choose from flexible hosting options with advanced capabilities. No matter how you deploy, Data Center's flexibility offers advantages such as increased automation, easier administration, and improved scalability. You can continue to expect great **infrastructure features** such as:

- **Zero-downtime upgrades:** Deploy Data Center in a clustered architecture to upgrade to any version of Jira Software or Jira Service Management that isn't upgrading from one platform release to another
- **Rolling upgrades:** Allows teams to upgrade to the latest bug fix for whatever version you're running without ever having to take your environment down
- **Kubernetes support:** Offers a cloud-like experience as you easily manage your deployments in one place

To learn more about how Data Center helps you modernize your IT infrastructure without compromising control or security, visit [Data Center migration guide | Atlassian](#)