Leveraging Atlassian Cloud to Accelerate Business Value



Contents

Introduction	1
Summary and Key Takeaways	2
Cloud vs. Data Center	3
Atlassian Server End-of-Life	4
Atlassian Cloud for Small Teams vs. Enterprise Organizations	5
Atlassian Cloud in Practice	6
Discover the Power of Atlassian Cloud with Praecipio Consulting	7
Case Study: Cloud Computing	8
Case Study: Bioanalytics	9
Accelerate Your Journey to Atlassian Cloud	10

Introduction

Atlassian says, “As companies face increasing competition and reckon with an accelerating rate of change, tech leaders are now expected to drive business transformation, marry business strategy with technological adoption, and guide their companies through business disruptions and digital transformations alike.”

Faced with new challenges and opportunities every day, companies must stay on top of what is happening in their industry and, more importantly, leverage technologies to ensure that they remain competitive in today’s market. As the foundational elements in almost every modern business, cloud technologies power the business transformation movement by enabling organizations to deliver value faster to their customers.

Chances are, you’ve recently used an online project management tool, like Atlassian’s Jira or Trello, or a storage drive to share files with your colleagues. The penetration of cloud technologies into almost every industry allows for ease of collaboration. Cloud technologies help businesses streamline their external and internal processes while coordinating and aligning their teams with the organization’s overarching goals.



Gartner indicated that 85 percent of organizations will migrate to cloud by 2025 and operate using the cloud-first approach. Moving to cloud can boost an organization’s productivity while reducing operational costs — efficiency at its peak.

The current climate of business transformation is in line with the constantly changing business landscape that most organizations are experiencing. Using cloud to host data and applications provides much-needed flexibility, one of the many reasons for the deployment of digital workloads using cloud-native platforms will increase by 30 percent from 2021 to 2025.

©2021 Praecipio Consulting

McKinsey's Global Survey of Executives found that the pandemic prompted leaders in most organizations to accelerate digital adoption within their internal operations and customer and supply chain interactions by 3 to 4 years. Digital adoption helped many businesses adapt when shifting their priorities, eventually migrating to a more flexible solution like cloud. Of the many changes the executives implemented, remote work and cloud migration have had the most significant impact on business transformation compared to pre-pandemic processes.

Cloud migration's value is also evident in Forrester's Total Economic Impact of Atlassian Cloud Report. As one company's head of cybersecurity explained, "There will always be laggards who complain about something, but the reality is that 90 percent of those complaints were gone once we moved to Atlassian Cloud."

Summary and Key Takeaways

This white paper discusses how cloud technologies accelerate business value and explores how Atlassian Cloud enables organizations to maximize their technology investment. Filled with actionable insight, best practices, and case studies on successful Atlassian Cloud migrations, the "Leveraging Atlassian Cloud to Accelerate Business Value" whitepaper provides insight into:

- The key benefits of cloud technologies and how they enable organizations to stay agile and scale successfully
- Differences between Atlassian Cloud vs. Data Center and how to decide which is the best for your organization
- Important dates for Atlassian Server End-of-Life and why Atlassian is moving towards a cloud-first future
- How Atlassian Cloud supports businesses of all sizes, from small teams to enterprise organizations
- How Praecipio Consulting helps customers accelerate their journey to Atlassian Cloud

©2021 Praecipio Consulting

Cloud vs. Data Center

Physical data centers allow businesses to consolidate their information in a central location, giving them on-demand access and control. However, they also burden companies with maintaining service management and delivery infrastructure.

A report by Aryaka indicates that 51 percent of IT professionals plan on abandoning on-prem data centers in the next two years as they shift to cloud. This approach is not surprising, considering it is more challenging to enable access to company resources from an on-prem data center when employees are not in the office.

In addition, physical data centers are not easily scalable, posing an issue for companies that need to cater to their employees' growing needs. So, Data Center might not be the best option in a hybrid or remote-first working culture.

Atlassian indicates that by 2023, most of their customers will switch to Cloud, but Data Center will be available to those who need it. For example, some companies may need to continue using Data Center for specific regulatory or compliance reasons.

Companies often spend too much on their IT resources, but they can optimize their spending by migrating to cloud. Many physical data centers are now on the verge of redundancy because stakeholders are shifting to virtual or hybrid infrastructures.

Compared to Data Center, Atlassian Cloud's pricing is much more cost-efficient. Unless your company needs to conform to certain regulatory standards that are unavailable within Atlassian Cloud, or you must host your products in a self-managed environment, self-hosting costs are likely too high — especially for large enterprises.

Some organizations choose colocation or hybrid approaches, wherein the physical data center only hosts mission-critical processes. However, managing physical centers requires employee time on top of equipment costs. Shifting the responsibility to cloud service providers frees time to work on other business-critical processes. This approach ensures that business operation efficiency improves over time.

Companies have harnessed the potential of cloud computing by combining public, private, or hybrid cloud systems with infrastructure-as-a-service (IaaS), platform-as-

©2021 Praecipio Consulting

a-service (PaaS), and software-as-a-service (SaaS). Incorporating these capabilities within their existing workflows adds flexibility and simplicity to their IT infrastructure.

Atlassian Server End-of-Life

With Atlassian Server support reaching its end-of-life (EOL) in February 2024, the time has come to consider Atlassian Cloud for your business.

Customers can no longer upgrade or downgrade user tiers for server apps as of February 15, 2022. Also, February 15, 2023 is the last date to renew server licenses for a full 12-month term, and Atlassian will prorate later renewals to end on February 15, 2024. After February 15, 2024, there will be no more support and bug fixes for Server products and apps.

After EOL, you will not be able to request new licenses or receive support for any future bugs you might discover. The lack of support can be particularly disconcerting, considering the amount of time, effort, and resources that organizations have invested in building their current server environment.

Atlassian is adopting a cloud-first approach, demonstrating confidence in these technologies.

Of course, migrating to cloud might seem daunting at first, which is why it's important to take stock of your organization's business goals for the next few years and consider how cloud services fit in. The faster you adopt cloud, the faster you reap its benefits. Fortunately, there are partners within the Atlassian ecosystem that can do the heavy lifting for you and guide you through the entire migration process. For example, Praecipio Consulting's Atlassian Cloud Migration Plan and cloud migration services can help you plan and carry out your migration with confidence.

Many companies have adopted cloud solutions under pandemic-induced pressure. As a result, they have accelerated business growth through remote access and collaboration — vital needs in today's market. With the promise of improved operations, lower costs, and high returns on investment, switching to cloud is an excellent option for enterprises.

©2021 Praecipio Consulting

Atlassian Cloud for Small Teams vs. Enterprise Organizations

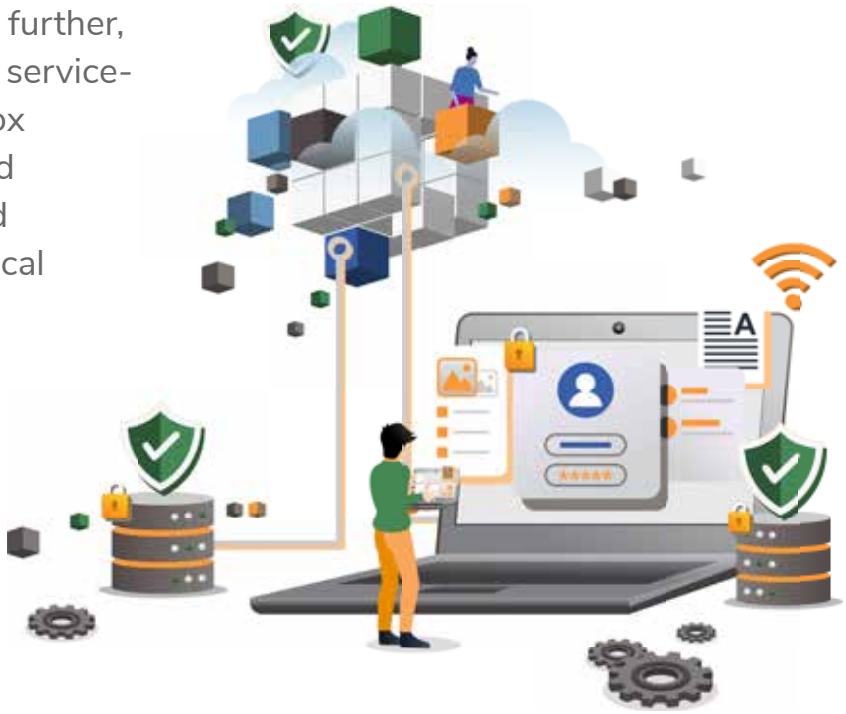
Enterprise workflows differ from those of small businesses. Enterprises require more agility, flexibility, security, and governance at all levels, and Atlassian Cloud products offer standardized — yet customizable — solutions to meet these goals.

Atlassian Cloud has one fundamental goal: delivering value to organizations of any size. It aims to ensure productivity improvements, seamless onboarding, and best-in-class capabilities. Atlassian partners with over 1,000 SaaS products, including some original offerings, to ensure clients get the best results from their solutions.

While Atlassian Cloud's offerings focus on accelerating innovation within small teams, Atlassian Enterprise Cloud focuses on enhancing agility in larger organizations.

Atlassian Cloud ensures that your cloud services are secure, compliant, confidential, and reliable, with minimal downtime. Your team members can use Atlassian Access to get a clear overview of what's happening in your organization through regular software updates, audit logs, and a central admin console.

Atlassian Enterprise Cloud goes further, offering a 99.95 percent uptime service-level agreement (SLA), a sandbox approach for product testing and deployment, and 24/7 dedicated support to promptly resolve critical issues.



These two offerings cater to entirely different audiences, so it's crucial to understand your business' needs, which will ultimately determine your migration plan and strategy.

©2021 Praecipio Consulting

That said, collaborating across various teams is a challenge for organizations of any size, so a cloud-based approach is ideal.

Atlassian Cloud in Practice

Using a combination of the Atlassian products listed above can give enterprises the much-needed push to deliver value quickly, making them increasingly more agile and efficient.

Consider the hypothetical Org X. Org X has expanded over the past three years, houses over 5,000 employees, and is still growing rapidly. Initially, it could manage most projects using Trello since the user interface is simple and allows for company-wide collaboration.

However, as the organization grew, so did its employees' needs. As systems became more defined, employees needed a tool to build streamlined workflows. With more incoming projects, a simple tool such as Trello — even its Enterprise version — did not provide the capabilities they needed to build a consolidated system.

The organization realized Jira Software was better suited to manage their workflows. It offered the agility they needed to support their rapid growth. Jira Software could manage any agile projects within the company to ensure they progressed efficiently.

A company of that size also needed consolidated resources to ensure a comprehensive knowledge base. Confluence enabled employees to create pages with detailed information about potential issues and their resolutions in this scenario. If teams collaborated on one task or project using Jira Software, they could easily integrate their Confluence pages onto Jira to avoid switching between applications.

As Jira Service Management allowed users to create tickets and report issues within the organization, a Confluence integration helped end-users. Org X could build troubleshooting guides for common problems and embed the guides within its service desk. Opsgenie could help set up any critical alerts within these apps.

These Atlassian Cloud-powered applications helped streamline processes throughout Org X's enterprise's operations. Org X quickened their service delivery process and efficiently handled any challenges.

©2021 Praecipio Consulting

Discover the Power of Atlassian Cloud with Praecipio Consulting

Cloud migration can be challenging because there is so much to unpack: outlining the business' goals, examining its current product suite, determining what remains and what to remove, understanding whether migration is the right choice, and developing a migration roadmap.

As an Atlassian Platinum Solution Partner, Praecipio Consulting optimizes your business and empowers your teams by combining the dynamic Atlassian product suite with our purpose-driven process methodologies. After carrying out migrations for organizations across all industries over the last 16+ years, we hold a 100% migration success rate thanks to our highly customized approach that involves a diligent planning process and rigorous testing.

While migrating to the cloud might seem like a huge undertaking, Praecipio Consulting offers a broad range of services to support you throughout your journey to cloud:

- Cloud migration: As Atlassian Server reaches its end-of-life support in 2024, there is a limited period for businesses to migrate to cloud. Cloud technologies accelerate time to market and maintain competitiveness, so it's worth making the switch. Praecipio Consulting can help you migrate your instance to Atlassian Cloud using their 16 years of proven experience with Atlassian Cloud migrations.

- Custom development: As flexible as Atlassian Cloud is, it may not entirely mold itself to your organization's needs. Praecipio Consulting designs tailored solutions to help customers harness the full power of Atlassian Cloud to align with your unique business needs.

- Cloud hosting: Cloud services can be a huge source of inefficient spending. Praecipio Consulting has a tailored suite of hosting solutions to help businesses optimize costs, streamline processes, and maximize Atlassian Cloud's capabilities. These solutions also include the Data Center edition of Jira Software, Jira Service Management, Confluence, Bamboo, and Bitbucket.

©2021 Praecipio Consulting

- Cloud licensing: Organizations have an ongoing need to manage their applications and licenses. Praecipio Consulting can manage all your Atlassian Cloud licenses, including renewal and updates. A dedicated liaison can expedite any future requests — while you focus on your business.

- Cloud implementation: As with any business process, you set yourself up for success when you initially set it up properly. Cloud solutions are no different. As a pioneer in this space, Praecipio Consulting prides itself on understanding your business' requirements and recommending a Cloud deployment and migration plan that is best suited to your strategic goals. They provide the right system and app-level recommendations to accelerate the journey to Atlassian Cloud, whether you are a small startup or a large enterprise.

Case Study:

A Cloud Computing Provider Needed Help Planning Their Cloud Migration

Our client, an American cloud computing services provider, describes its network as an edge cloud platform, which is designed to help developers extend their core cloud infrastructure to the edge of the network, closer to users.

Because the Atlassian products are considered mission-critical for the client's development teams, they wanted to take a measured approach to the migration process. As with many Data Center customers that have used the Atlassian products, the cloud computing provider needed to maintain the following: Marketplace App usage, Jira and Confluence links, user management, 3rd-party integrations, and performance for globally distributed teams.

Praecipio Consulting faced the challenge of helping the client adapt to a whole new platform without disrupting their operations. As they were already using Jira Software, Confluence, and other user-installed apps, our migration experts also identified any potential risks throughout the process that could impact these tools' performance.

The Praecipio Consulting team conducted a pre-migration assessment to analyze the data volume that needed to be migrated and provided a comprehensive cloud

©2021 Praecipio Consulting

migration strategy. **Within ten weeks, we successfully migrated the client's tools to Atlassian Cloud, which included 1,500 users, 200 projects, and 300+ spaces.** Additionally, we offered training and post-migration support for users to seamlessly transition into their new experience.

Case Study:

A Leading Bioanalytics Services Company Migrated to Atlassian Cloud in Three Weeks

Our client is a global team of highly experienced professionals that deliver world-leading science, proven data integrity, and deep regulatory expertise to support all phases of small and large molecule global studies. Already leveraging Jira Software for project management, the global bioanalytics company recognized the benefits of Atlassian Cloud almost immediately.

With recent vulnerability concerns and the associated downtime, our client reached out to get their instance moved to Jira Software Premium Cloud as quickly as possible. Even though their Jira Server instance was not large, it was still considered mission-critical for both project tracking and task collaboration among their scientists.

Knowing this, Praecipio Consulting proposed a fast-paced migration to Atlassian Cloud using the Jira Cloud Migration Assistant (JCMA) that still retained 100% of their data integrity. To ensure a successful migration, our team worked with the client daily to understand and mitigate risks, communicate expectations, and developed 42 unique User Acceptance Testing (UAT) test cases for different roles.

As planned, the production migration happened without issue. The end users logged out of Jira Software Server on Friday and into Jira Software Cloud Premium on Monday. As a value-added service, Praecipio Consulting spent the third and final week of the established timeline providing documentation, knowledge transfers, and end-user support.

©2021 Praecipio Consulting

Accelerate Your Journey to Atlassian Cloud

Given that Atlassian's Server is reaching its end of life soon, we recommend migrating to cloud as soon as possible. The benefits of moving to Atlassian Cloud include cutting IT overhead costs, reducing downtime, and improving security and overall performance–all of which lead to accelerating business transformation and delivering more value to stakeholders.

As an Atlassian Specialized Partner in Cloud, our experts give you the confidence to move to Atlassian Cloud through our services that maintain data integrity, user experience, and peak performance. Reach out to Praecipio Consulting today to learn more about how we can support your cloud migration journey and help you discover the full power of your Atlassian investment.



©2021 Praecipio Consulting

Præcipio Consulting
Good process, well practiced.™

About Praecipio Consulting

Praecipio Consulting is a leading interdisciplinary process framework and technology consulting firm. Specializing itself in ITSM, Scaled Agile, and DevOps amongst others, Praecipio Consulting has helped industry leaders in aerospace, automotive, banking and FinTech, beverage, durable goods, electronics, film and entertainment, healthcare, insurance, life sciences, retail, technology to name some. As an Atlassian Solution Partner, Praecipio Consulting leverages the Atlassian suite of products and Atlassian Marketplace apps to build, implement, and activate best-in-class solutions. A portfolio of services helps Praecipio Consulting customers maximize their benefit and utilization of these products with best practices, training, hosting and managed services, migration, upgrades and consolidations, and custom development.

For more information, visit **praecipio.com**



PRAECIPIO CONSULTING
+1 512 266 8271
sales@praecipio.com
501 Congress Avenue, Suite 150
Austin, TX 78701