Over a 6+ month period,

all projects, issues, attachments, users, and permissions were migrated seamlessly by Holograph.

Client Overview

Sierra–Cedar is a leading consulting firm with over 30 years of client success, specializing in solving complex business problems across the public sector, healthcare, higher education, and commercial industries.

With a team of experienced professionals, the company delivers tailored solutions in Oracle Cloud, AWS, and PeopleSoft, helping clients define strategic roadmaps, implement technologies, and provide ongoing support. With 300+ cloud projects and 50 clients across all states, Sierra-Cedar focuses on building long-term relationships and leveraging technology to achieve real business results.

To support its growing operations and enhance project management capabilities, Sierra-Cedar adopted Jira Cloud. The purpose of moving to Jira Cloud was to streamline workflows, improve collaboration, enable cloud-based reporting and dashboards, and ensure scalability and security across all projects while leveraging business-critical apps like Rich Filters, EazyBI, Risk Register, and WBS Gantt.

The firm's cloud-first strategy ensures that Jira Cloud aligns with their overall digital transformation goals, enabling teams to work more efficiently, reduce IT overhead, and adopt the latest innovations offered by Atlassian Cloud.

→ Challenges

1. Conducted three UAT cycles before production migration to validate data, apps, and configurations.

2. Some Rich Filter dashboards did not migrate and required manual recreation.

3. Data Center scripts were incompatible with Cloud, requiring redevelopment of automations and scripts.

4. Ensured complete migration of users, groups, permissions, and historical data through detailed validation.

5. Configured Atlassian Guard for secure identity and access management.

6. Used the EazyBI migration tool to transfer reports and cubes, as JCMA did not support EazyBI.

7. Performed post-migration manual activities, including: Setting global permissions, Validating automations and workflow triggers, Reapplying project and issue type avatars, Configured AI tools (Rovo) in Jira Cloud.

8. Planned and executed the final cutover within a controlled downtime window.

9. Validated Marketplace app compatibility, addressing DC vs. Cloud feature gaps.

10. Managed user identity mapping, resolving duplicate accounts and domain changes.

11. Performed performance validation to ensure indexing, dashboards, and large projects worked efficiently.

→ Scope of Services Provided

- Planned and executed the migration from Jira Data Center to Jira Cloud.

- Migrated all projects, issues, attachments, users, and permissions.

- Migrated and validated critical apps – Rich Filters, EazyBI, Risk Register, and WBS Gantt.

- Rebuilt custom scripts and automations for Cloud compatibility.

- Configured Atlassian Guard for secure access management.

- Conducted UAT cycles and executed the final cutover with minimal downtime.

- Performed post-migration validation and reconfiguration of settings.

→ Migration Objectives:

- Move the Jira Data Center instance to Jira Cloud.

- Ensure zero data loss during migration.

- Successfully migrate business-critical apps.

- Maintain user continuity and secure access.

- Leverage Cloud features, including security and AI tools.

Holograph's Solution Approach

Assessment & Planning
- Conducted a detailed analysis of Sierra-Cedar's Jira Data Center environment.
- Identified migration scope, business-critical apps, and dependencies.
- Designed the migration plan with timelines, risk mitigation, and UAT strategy.

Migration Execution
- Migrated all projects, issues, attachments, users, and permissions to Jira Cloud.
- Performed three UAT migration cycles to validate accuracy and minimize risks.
- Executed the final cutover within a planned downtime window to ensure smooth transition.

Application & Automation
- Migrated and validated key apps: Rich Filters, EazyBI, Risk Register, and WBS Gantt.
- Rebuilt Data Center scripts as Cloud-compatible automations.

Post-Migration Support
- Performed validation of permissions, automations, and performance.
- Reconfigured global settings and project avatars.
- Configured AI tools (Rovo) and provided knowledge transfer to client teams.

CONCLUSION

The successful migration of Sierra-Cedar's Jira Data Center instance to Cloud highlights Holograph ability to execute complex, large-scale migrations with precision. Over a 6+ month period, all projects, issues, attachments, users, and permissions were migrated seamlessly.

Despite challenges such as dashboard migration, script redevelopment, and post-migration validations, Holograph ensured full functionality, data integrity, and user continuity. Security configurations and cloud enhancements were implemented to improve access management and productivity.

This migration has enabled Sierra-Cedar to achieve a scalable, secure, and collaborative environment, supporting with righteous. ongoing innovation and delivery excellence across clients and industries.

✉ connect@holographtechnologies.com

🇺🇸 +1 (302) 956-1040   🇦🇪 +971 52 103 7393   🇸🇦 +966 54 166 8669   🇮🇳 +91 96070 49049