

Executive Summary

Manufacturing Plus is seeking proposals from qualified vendors for a Cloud Migration Project. The objective of this project is to transition our existing infrastructure to a cloud-based solution, enhancing our operational efficiency, scalability, and security. We are committed to leveraging cloud technology to improve our manufacturing processes and data management. The project budget is set between \$1M and \$2M, with an anticipated start date of January 5, 2026, and a duration of nine months.

Project Scope

The scope of the Cloud Migration Project includes the assessment of current systems, development of a comprehensive migration strategy, execution of the migration process, and post-migration support. The selected vendor will be responsible for:

- Evaluating existing IT infrastructure and applications.
- Designing a cloud architecture tailored to Manufacturing Plus's needs.
- Migrating applications and data to the cloud environment.
- Ensuring minimal disruption to ongoing operations during the migration.
- Providing training and support for staff on the new systems.

Technical Requirements

The selected vendor must demonstrate expertise in the following technical areas, with a preference for candidates who hold expert-level knowledge:

- **AWS:** Required Advanced (Preferred: Expert)
- **React:** Required Advanced (Preferred: Expert)
- **Java:** Required Advanced (Preferred: Expert)

Proposals should include details on how the vendor meets these technical requirements, including relevant certifications and project experience.

Team Structure & Budget

Manufacturing Plus expects the selected vendor to provide a dedicated team for the duration of the project. The proposal should outline the team structure, including key personnel and their roles, as well as their relevant experience. The overall budget for this project ranges from \$1M to \$2M, and vendors should provide a detailed breakdown of costs associated with the project, including any ongoing support or maintenance fees.

Timeline

The project is expected to commence on January 5, 2026, with a total duration of nine months. Key milestones should be outlined in the proposal, including:

- Project kick-off
- Completion of the assessment phase
- Development of migration strategy
- Execution of migration
- Post-migration evaluation and support

Submission Guidelines

Interested vendors are invited to submit their proposals by [insert submission deadline here]. Proposals should be sent in PDF format to [insert contact email here]. Each proposal must include:

- A cover letter summarizing the vendor's qualifications.
- Detailed project approach and methodology.
- Team structure and profiles of key personnel.
- Breakdown of costs.
- Timeline for project execution.
- References from previous clients.

Manufacturing Plus looks forward to receiving your proposals and partnering for a successful cloud migration.