Request for Proposal (RFP)

Executive Summary

Manufacturing Plus is seeking proposals from experienced development teams for our **Cloud Migration Project Development**. This project aims to implement DevOps automation to enhance our operational efficiency and streamline our cloud migration process. We are looking for a dedicated team that can deliver high-quality solutions within a specified timeline and budget.

Project Overview

- **Project Type:** DevOps Automation
- **Client:** Manufacturing Plus
- **Duration:** 9 months
- **Team Size:** 3 people
- **Budget Range:** $100K - $250K
- **Start Date:** January 9, 2026
- **Location:** West Jenniferport (Remote work not allowed)

Business Context and Objectives

The primary objective of this project is to facilitate a seamless transition to cloud infrastructure through robust DevOps automation practices. This will enable Manufacturing Plus to improve deployment frequency, lower failure rates, and enhance recovery times, ultimately leading to improved product quality and customer satisfaction.

Technical Requirements

- **JavaScript**
- Level: Intermediate

- Preferred Certifications: Certified Kubernetes Administrator, AWS Certified Solutions Architect

- **PostgreSQL**

- Level: Advanced
- Preferred Certifications: Certified Kubernetes Administrator

Expected Team Profile

We require a team of three skilled professionals with the following profiles:

1. **DevOps Engineer**
2. Experience in cloud migration and automation.
3. Proficiency in JavaScript and PostgreSQL.

4. Familiarity with CI/CD tools and practices.

5. **Database Administrator**

6. Advanced knowledge of PostgreSQL.
7. Experience in database optimization and cloud database management.

8. Ability to implement data migration strategies.

9. **Software Developer**

10. Intermediate skill in JavaScript.
11. Experience in developing scripts for automation and integration with cloud services.
12. Understanding of best practices in software development and DevOps.

Timeline

- **RFP Release Date:** [Insert date]
- **Proposal Submission Deadline:** [Insert date]
- **Proposal Evaluation Period:** [Insert date]
- **Contract Award Date:** [Insert date]
- **Project Kick-off Date:** January 9, 2026

• **Project Completion Date:** [Insert date]

Budget

• **Total Budget Range:** $100K - $250K
• Proposals should include a detailed budget breakdown based on the team composition and project scope.

Proposal Guidelines

Interested teams should submit a proposal that includes:

• Overview of the team and relevant experience.
• Detailed approach to the project, including methodologies and tools.
• Timeline with key milestones and deliverables.
• Budget breakdown.
• Acceptance criteria for project deliverables.

Deliverables and Milestones

1. **Project Kick-off Meeting** (Week 1)
2. **Initial Assessment Report** (Week 4)
3. **Automation Implementation Plan** (Week 8)
4. **Cloud Migration Execution** (Week 16)
5. **Testing and Validation** (Week 24)
6. **Final Project Report** (Week 36)

Acceptance Criteria and Evaluation Process

Proposals will be evaluated based on:

• Team experience and qualifications.
• Quality and feasibility of the proposed approach.
• Alignment with budget and timeline.
• Previous project success stories.

The selected vendor will be required to meet all outlined deliverables and milestones as part of the acceptance criteria.

Contact Information

For any questions regarding this RFP, please contact:

- **Name:** [Insert Contact Name]
- **Email:** [Insert Contact Email]
- **Phone:** [Insert Contact Phone Number]

Proposal Submission Guidelines

Proposals must be submitted via email to [Insert Contact Email] by the submission deadline. Late submissions will not be considered.

We look forward to your proposals and the opportunity to work together on this exciting project.