Executive Summary

Retail Solutions Ltd is seeking proposals from qualified vendors to develop a comprehensive Data Analytics Platform. This platform will enable our organization to harness data-driven insights to enhance operational efficiency, improve customer experience, and drive business growth. We invite experienced teams to submit their proposals, detailing their approach, expertise, and budget estimates for this critical project.

Project Scope

The Data Analytics Platform will serve as a robust framework for collecting, processing, and analyzing large volumes of retail data. Key components of the project include:

- Development of a user-friendly interface for data visualization and reporting.
- Integration of various data sources, including sales, inventory, and customer data.
- Implementation of advanced analytics capabilities, such as predictive modeling and machine learning.
- Ensuring data security and compliance with relevant regulations.

Technical Requirements

The selected vendor must demonstrate expertise in the following technologies:

- **React**: Required Advanced (Preferred: Expert)
- **Java**: Required Advanced (Preferred: Expert)
- **Node.js**: Required Advanced (Preferred: Expert)
- **Kubernetes**: Required Advanced (Preferred: Expert)
- **Docker**: Required Advanced (Preferred: Expert)

Proposals should outline the team's experience with these technologies and any relevant projects completed in the past.

Team Structure & Budget

The project budget is estimated between $1M and $2M. Proposals should include a breakdown of the budget, highlighting costs associated with development, project management, and support. Additionally, the proposal should outline the team structure, including key personnel, their roles, and relevant experience.

Timeline

The project is slated to commence on January 5, 2026, with an expected duration of 9 months. A detailed project timeline with key milestones should be included in the proposal to ensure alignment with our schedule.

Submission Guidelines

Interested parties should submit their proposals by [insert submission deadline here]. Proposals must be sent in PDF format to [insert contact email here]. All submissions should include:

- A cover letter.
- A detailed project plan.
- Team qualifications and relevant experience.
- Budget estimate.
- Timeline for project completion.

We look forward to reviewing your proposals and partnering with a vendor that shares our vision for innovative retail solutions.