

Pricing Application migration from On-Prem to AWS Cloud – POC

The pricing application receives real-time stock prices from exchanges through a Data vendor, as shown below. We want to migrate this application currently hosted on the on-prem to the AWS cloud.

We need a proposal that must have

- a. The cloud strategy
- b. The migration plan
- c. The cost
- d. The time and effort
- e. Managed service for up to 2 years

We expect your presales and architect to walk us through the proposal during the initial discussion.

The pricing application is built using Java language, and the backend database is Oracle. Once the stock price goes through, the proxy hits Feeder's interface application. The feeder application is written in C++. We expect both the interface and pricing applications to have scalability and run 24/6. Any maintenance to be done on Sunday.

Please submit your initial queries within 1 week for this proposal and submit a final proposal in two weeks.

I've attached a high-level diagram of this application in this document.

