

AI Roadmap (3-Month Plan) after server installation

Month 1 – Infrastructure Setup & Initial Testing

- **Week 1:** Procure and install AI server hardware (GPU, storage, and networking).
- **Week 2:** Configure the environment with Triton Inference Server, TensorRT, and RAG backend.
- **Week 3:** Deploy initial versions of Internal Document Chatbot and Tender Chatbot.
- **Week 4:** Conduct testing and validation of performance, latency, and reliability. Establish VPN, access control, and data security policies. Begin initial POC discussions with potential customers if sales bring one.

Outcome: AI infrastructure fully deployed, tested, and ready for integration.

Month 2 – Data Integration & Employee Deployment

- **Week 5:** Once internal testing is stable, integrate all relevant data sources — internal documents, tenders, and department-wise datasets.
- **Week 6:** Deploy chatbots and AI tools for employee use across departments.
- **Week 7:** Develop Agentic AI modules (report generator).
- **Week 8:** Conduct training sessions for internal teams (Sales, PreSales, and Support). Continue customer POCs in parallel based on requirements.

Outcome: AI chatbots and automation tools operational for employees; early customer demos and feedback collection in progress.

Month 3 – Optimization & Finalization

- **Week 9:** Optimize the Tender Chatbot and Internal Document Chatbot based on feedback.
- **Week 10:** Improve accuracy, response time, and retrieval performance using TensorRT optimization.
- **Week 11:** Finalize architecture, documentation, and ensure production-grade stability.
- **Week 12:** Continue customer POCs, implement final refinements, and prepare system for long-term scaling.

Outcome: Refined and finalized AI server ecosystem ready for full-scale internal deployment and live customer demonstrations.