



AI in Commercial Construction

Practical Integration Checklist for MBEX Members

1. Start with a Clear Purpose

- ■ Define one specific use case before deploying AI.
- ■ Identify what success looks like (time saved, errors reduced, etc.).
- ■ Assign a team lead responsible for oversight.

2. Clean & Organize Your Data

- ■ Confirm plans and specs are current and accurate.
- ■ Standardize file naming and version control.
- ■ Track data sources used in AI workflows.

3. Keep Humans in the Loop

- ■ Review all AI-generated outputs before final use.
- ■ Ensure qualified staff make final decisions.
- ■ Treat AI results as drafts — not finished products.

4. Build a QA Process

- ■ Create a verification checklist for AI outputs.
- ■ Spot-check compliance with contracts and codes.
- ■ Adjust workflows when errors appear.

5. Train Your Team

- ■ Provide basic AI literacy training.
- ■ Share prompt-writing best practices.
- ■ Clarify what information should NOT be uploaded.

6. Protect Sensitive Information

- ■ Verify platform encryption and security standards.
- ■ Review data retention policies.
- ■ Consult IT/legal before uploading contracts or payroll.

7. Set Realistic ROI Expectations

- ■ Measure time saved before measuring dollars saved.
- ■ Compare workflow efficiency before and after AI.
- ■ Reevaluate value after 60–90 days.

8. Pilot Before You Scale

- ■ Test AI in one department or project first.
- ■ Gather feedback from field and office users.
- ■ Expand only after clear value is demonstrated.