



CATHA CONSTRUCTION AI FIELD GUIDE 01

AI Readiness Scorecard for Contractors

A 10-minute check before you buy or build anything

For general contractors, specialty trades and construction-focused operators

Use this tool on one real construction workflow. The objective is not to add AI everywhere; it is to find where AI can improve a measurable outcome while preserving qualified human judgment and clear accountability.

Score the basics

- We can name one construction workflow and one measurable outcome.
- A process owner is accountable for the workflow.
- The current process is documented well enough to explain.
- The required project/company data is digital and accessible.
- We know which source is authoritative.
- We can define what a correct AI output looks like.
- We can keep high-consequence decisions with qualified people.
- We can pilot without putting a live project at unacceptable risk.
- We know who will use and review the system.
- We can measure cost, quality and time before and after.

Question	Score 1-5	Notes / evidence
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A process owner is accountable for the workflow.		
The current process is documented well enough to explain.		
The required project/company data is digital and accessible.		
We know which source is authoritative.		

We can define what a correct AI output looks like.

We can keep high-consequence decisions with qualified people.

We can pilot without putting a live project at unacceptable risk.

Construction decision rule

Use the least expensive, least privileged and least complex AI approach that can reliably improve the construction outcome. Increase intelligence, access or autonomy only when measured evidence shows the simpler approach is insufficient.