

CLEARWORKS FIELD LIBRARY / WORKING COMPANION

AI in AEC Leadership Decision Worksheet

Separate current evidence, human judgment, and the first workflow worth testing.

COMPANION TO STATE OF AI IN AEC



CLEARWORKS.AI / AEC OPERATING SYSTEMS, WORKFLOW DESIGN & RESPONSIBLE AI



Separate use from capability

Describe what is actually happening. Do not combine experimentation, regular use, deployed workflows, and cross-team capability.

WHERE PEOPLE ALREADY USE AI

Name the tasks, roles, tools, and frequency. What is individual experimentation versus supported firm practice?

WHERE WORK HURTS MOST

What repeated assembly, checking, searching, re-keying, delay, or lost context is worth addressing?

WHAT LEADERS CAN VERIFY

Which sources, records, examples, metrics, or interviews support the current-state claim?

Choose one workflow with clear boundaries

CANDIDATE	VALUE 1-5	READINESS 1-5	RISK 1-5	HUMAN GATE	OWNER

WHY THIS WORKFLOW

What makes the leading candidate meaningful, observable, and small enough to own?

Define what success and safe failure look like

TRIGGER + AUTHORITATIVE SOURCE

What starts the work? Which record governs when sources disagree?

AI ASSISTANCE

What may the system retrieve, extract, compare, classify, draft, assemble, flag, or route?

HUMAN DECISION

What must a qualified person verify, approve, author, or own?

ACCEPTED RESULT + WRITEBACK

What is complete, and where does the reviewed result belong?

EVALUATION

Which real examples, failure modes, and measures will determine whether the pilot continues?
