

Archistar AI PreCheck — Austin's Zoning Pre-Review Tool Cuts Staff Review Time by Half

AI in the Public Sector · Good practice · United States of America

Quality score: 67/100

Evidence strength: Observational / pre–post

Summary

Austin's Development Services Department has run AI PreCheck, built with Archistar, since a 2024 pilot; across about 190 residential submissions the tool has cut staff zoning review time by roughly 50%, with officials reporting no negative customer feedback so far.

Key dimensions

Dimension	Score
Evidence of impact / measured public value	2/3
Transparency, fairness & accountability	2/3
Transferability / demonstrated replication	2/3
Scalability beyond pilot	2/3
Governance, capability & sustainability	2/3

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-08-18

[City of Austin Development Services Department](#) — accessed 2026-08-18

[City of Austin: Expedited Building Plan Review \(AI PreCheck\)](#) — accessed 2026-08-18

[Cities Today: Austin launches AI-driven building permit software](#) — accessed 2026-08-18

Cite this — Evidoria. *Archistar AI PreCheck — Austin's Zoning Pre-Review Tool Cuts Staff Review Time by Half*. Persistent ID: 9036dc19-9854-4538-b598-8331af5bcb01.