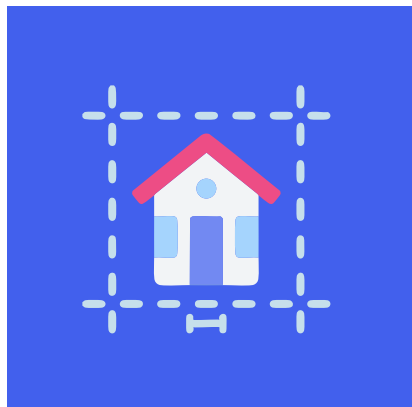


COMPETITOR ANALYSIS

Why Beam AI Outshines Tocal.ai

Beam AI is the best alternative to Tocal.ai takeoff software that **helps you cut 90% of your time on takeoffs**. Read the key differences below to make the smart choice for your business.

Beam AI vs. Tocal.ai : Key Differences



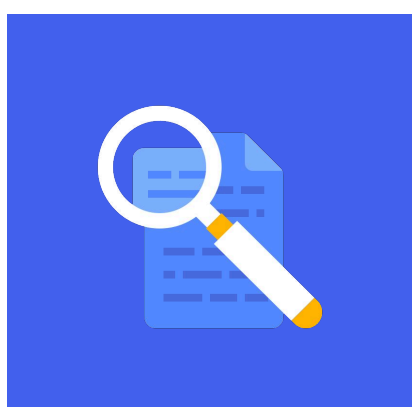
Complete, Done-for-You Takeoffs

Beam AI delivers fully automated, complete takeoffs, reviewed by professional estimators and accurate within $\pm 1\%$ of your in-house standards. Tocal.ai, on the other hand, can detect only a subset of quantities and still requires manual input, review, and editing.



Full Trade Coverage vs. Partial Scope













Beam AI supports takeoffs across multiple trades, including concrete, drywall, steel, HVAC, plumbing, utility, flooring, and more, delivering quantities across scopes. In contrast, Tocal is limited to basic floor areas, wall linear footage, and fixture counts, leaving the rest to the estimator.



Interpretation of Specs and Notes

Beam AI can auto-detect and interpret notes, keyed-in specs, and sheet-level instructions, just like an estimator would, making intelligent assumptions when generating quantities. Tocal.ai does not parse spec notes or plan callouts.

Beam AI vs Togonal.ai Takeoff: Detailed Side-by-Side Comparison

Features	Beam AI	Togonal.ai
100% Automated Takeoffs	<div> Fully automated and delivered</div>	<div> User must review/complete manually</div>
Quality-Checked by Estimators	<div> Reviewed by trained estimators before delivery</div>	<div> No human validation</div>
Takeoffs for Multiple Trades	<div> Concrete, MEP, steel flooring, civil, utility, demolition, etc.</div>	<div> Mostly floor areas, walls, and fixtures only</div>
Tagging & Quantity Structuring	<div> Items can be grouped and tagged by CSI or scope</div>	<div> Basic categorization</div>
Auto-detects Addenda & Plan Changes	<div> Revisions automatically flagged and updated</div>	<div> Manual comparison required</div>
Export Options	<div> Excel, PDF, view-only link, image</div>	<div> Limited export customization</div>
Ready-to-use quantities	<div> Custom Excel reports that align with your estimating workflow</div>	<div> Limited export customization</div>
Markup tools	<div></div>	<div></div>
Plan discrepancy callouts	<div> Resolve conflicts between takeoff measurements and plan notes, compare the values, and get notifications for discrepancies.</div>	<div> Does not help resolve takeoff measurements & plan notes conflict.</div>
Bid tracking capabilities	<div> Track every bid, its status, due date, addenda, RFIs, and ITBs in a single, organized dashboard.</div>	<div> No native bid-tracking features</div>

Why Choose Beam AI



Built-In Quality Checks

Every takeoff is reviewed by experienced QA team and is within $\pm 1\%$ of your in-house accuracy, delivered in just 24–72 hours.



Fully Automated, Bid-Ready Takeoffs

Save 90% of your time and boost bid volume by 2x with AI doing the heavy lifting for you.



Handles Specs, Notes, & Plan Revisions

Beam AI auto-detects spec notes and addenda changes, no more manual plan checks.

1200+ Businesses Across The U.S. & Canada

Trust Beam AI to automate their takeoffs and win more bids.

[BOOK A DEMO](#)

