



Property Assessment Copilot

Your revaluation workflow. Organized.
Your expertise. Amplified.

Works with BRT and Microsystems CAMA Software

Guides your workflow — doesn't replace your judgment

From data quality to land valuation to final values

One platform for your entire revaluation/reassessment lifecycle

See Your Data Clearly

Upload your file — charts and analytics are ready instantly

Data Visualizations

- Market History charts — average and median price trends
- VCS Average Sale Prices with date range filtering
- Design & Style Breakdown — visual property mix
- Type & Use Distribution across your dataset
- Usable vs Non-Usable Sales analysis
- Sales NU Distribution breakdown
- Building Class and Property Class distribution charts
- Interactive filters: Property Type, Use, VCS, Design, Period

Know Where You Stand

Inspection progress at a glance — totals, class breakdowns, and inspector performance

Inspection Tracking

- Total properties, inspected count, entry rate — updated with every data load
- Breakdown by property class with inspection rates
- Inspector breakdown showing who inspected what percentage
- No more spreadsheet pivot tables — it's all here automatically

[Screenshot: Inspection Info dashboard with totals, class breakdown, inspector stats]

Catch Problems Early

Automated data quality checks — standard and custom — before errors become appeals

Data Quality / Error Checking

- Critical, warning, and info severity levels
- Standard checks for characteristics, special codes, and more
- Build your own custom checks
- Ignore known issues — track run history — export results
- Zero lot sizes, invalid building classes, commercial with residential design — flagged automatically

Market Analysis That Works for You

Time normalization, outlier detection, and market overview — built in

Pre-Valuation: Time & Size Normalization

- HPI-based normalization with configurable equalization ratios
- Outlier thresholds and individual sales review
- Time normalization statistics with flagged outliers count

Overall Market Analysis: Type & Use Breakdown

- Baseline comparisons, delta analysis, and CME bracket mapping
- Design & style analysis across all property types
- Automatic market statistics by type and use code

Land Valuation Toolkit

Vacant sales, allocation studies, and VCS management in one place

Vacant Land Sales Analysis

- Front foot, square foot, or acre — categorize sales, define special regions, calculate rates

Allocation Study

- Match vacant sales to improved neighborhoods — current vs. recommended allocation ratios

Also includes:

- VCS Valuation Sheet
- Depth Tables
- Cascade Rates
- Economic Obsolescence Study

VCS & Cost Analysis

The traditional workflow you know — just streamlined

VCS Valuation Sheet

- Type, method, lot dimensions, depth tables, site values, average prices
- Editable and exportable to Excel

Cost Conversion Factor Analysis

- Recommended CCF from new construction sales
- Base cost, replacement, depreciation, and adjusted ratios

Final Valuation & Comparison

Sales comparison engine and ratable base projections — when you need them

Sales Comparison (CME) — Adjustment Grid

- 10 price brackets, configurable attributes
- Evaluate properties with ranked comparables and projected assessments

Ratable Comparison & Rate Calculator

- Current vs. projected ratable base by class
- See the bottom line before you certify

The Right Tool for the Job

LOJIK doesn't tell you how to appraise.
It makes sure nothing falls through the cracks while you do.

- > Works with BRT and Microsystems — upload your file, start working
- > Data quality checks catch errors before they become problems
- > Land valuation: vacant sales, allocation, depth tables, VCS sheets
- > Cost conversion analysis with new construction comparables
- > Market normalization with HPI data and outlier detection
- > Sales comparison engine available when you need it
- > Ratable comparison shows the bottom line before certification
- > Page-by-page worksheet for property-level review
- > Export to Excel at every step — your data stays yours

See It in Action

We'd love to walk you through a live demo with your own data.

Contact Jim Duda

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