See what a trade does to your risk before you make it.

Prices move every second, and value at risk moves with them. Calseda keeps each portfolio's valuation and risk current the moment a price changes, and checks a proposed trade against them in private. Every figure shows the prices and rates behind it.

WHAT YOU CAN'T SEE TODAY

- **Risk at this morning's prices.** Value at risk is calculated overnight; by the afternoon the market has moved.
- **A trade before it is booked.** It is checked against the morning's figure, or not at all.
- **The busiest minute.** Screens that queue every price fall behind in a sell-off.
- **The spreadsheet in between.** Figures pasted and adjusted by hand, with no trace of who changed what.

WHAT YOU'D SEE INSTEAD

- **Valuations, current all day,** revalued when a price or rate changes, and only then.
- **Risk before the trade,** tested privately against the live portfolio. Nothing is booked.
- **Calm at the busiest minute.** Calseda skips the prices in between and sends the newest.
- **Excel with live figures,** and overrides that go back through checks.

13:30, A SHARP FALL

TODAY

07:00	The overnight run finishes. Value at risk is well inside its limit.
13:30	Prices fall sharply. The report still shows the morning's figure.
13:40	A trader adds to a position, checked against the 07:00 figure.
Next day	The report shows the portfolio over its limit.

WITH CALSEDA

13:30	Each price change revalues the portfolios that hold it.
13:31	Value at risk moves, and the portfolio shows near its limit.
13:40	The trader checks the trade privately: it would go over.
13:41	The trade is resized, with the same live figures in front of the desk and risk.

An example with simulated data.

WHAT CHANGES FOR YOUR DESK

- **Fewer next-day surprises.** A trade that would breach a limit is seen before it is made.
- **New questions without a project.** A what-if portfolio is a private question on live prices.

WHAT FRONT-OFFICE RISK GETS

- For each valuation as it stands, the exact prices and rates behind it, with a flag on any older than its source should allow.
- Every override logged with who posted it and when.

HOW IT STARTS

01
Pick one figure
Value at risk for one desk's book.

02
Connect your data
Positions and market data, where they already are.

03
Write the calculation
Your quants or ours, in Java or Python.

04
Run it side by side
Compare with the overnight run before relying on it.

Become a design partner

A pilot built around one figure, on generous terms in exchange for a case study published only with your approval. Calseda runs in your own environment, with your own sign-in. It replaces nothing.

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A live demo:
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