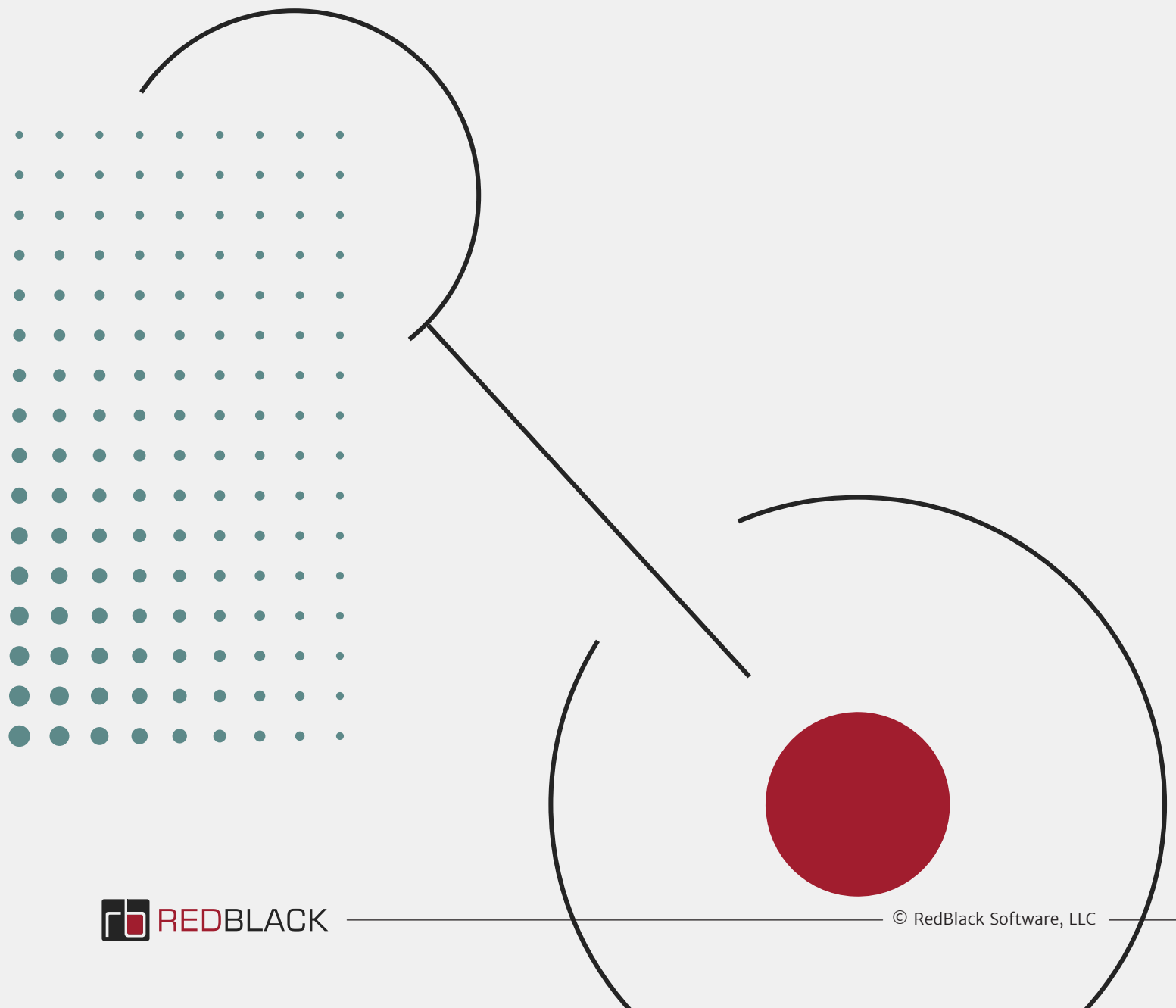


Rebalancing and trading

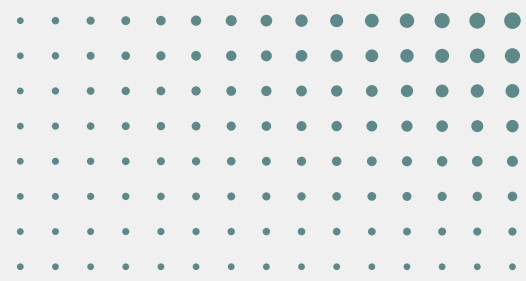
Rebalance and trade across highly personalized portfolios at scale

Differentiate, compete and grow your firm with robust, intuitive rebalancing and trading capabilities.

RedBlack incorporates all pre-trade rules related to portfolio drift, investment policy, restrictions, equivalents, rebalance settings and asset location preferences, and allows you to rebalance from anywhere within the platform.



Advanced, scalable rebalancing



Multi-tier models give you the ability to build advanced models with an unlimited number of tiers, helping to reduce the overall number of models while easily managing sleeve customization. RedBlack's multi-tier modeling makes rebalancing and trading systematic and efficient.

Sleeve rebalancing

Sleeves are the security models that make up nodes, or the layers of a multi-tier model. RedBlack enables you to target any combination of sleeves to rebalance portions of nodes and models, minimizing your scope to specific strategies. Our sleeve rebalancing actions and parameters include:

- Buy and sell
- Buy only
- Sell only
- Rebalance sleeve positions to targets
- Rebalance dollar-for-dollar
- Buy rules
- Cash minimums
- Sell only

Node rebalancing

Nodes represent different levels of multi-tier models, allowing you to rebalance different layers of your model at a time. RedBlack lets you target any combination of nodes within a multi-tier model to rebalance that portion of the portfolio via actions and parameters including:

- Buy and sell
- Buy only
- Sell only
- Rebalance node positions to targets
- Rebalance dollar-for-dollar
- Buy rules
- Cash minimums

Rebalance to model

With RedBlack, you can rebalance any combination of portfolios and models in seconds. Use our advanced filtering capabilities to target portfolios for action by advisor, custodian, model assignment, registration, taxability, custom field definitions, and more.

Rebalance to Model actions consist of:

- Buy and sell
- Buy only
- Sell only

Rebalance positions

RedBlack makes it simple to quickly institute targeted model changes with the flexibility to easily swap securities in and out of models, while leaving the rest of a portfolio untouched. Select any combination of securities within models to rebalance to their ideal allocation weights. Our position rebalancing actions and parameters include:

- Buy and sell
- Buy only
- Sell only
- Buy rules
- All or nothing

Directed trading

RedBlack provides the flexibility to execute non-model trade actions and implement unique strategies across your portfolios.

Adjust positions

We can help you easily open new positions or adjust existing positions to an absolute target allocation. Use our filter feature to easily select target securities based on any attribute. Leverage ranking capabilities, buy rule behaviors, and custom cash management rules to affect the recommended trades.

Close positions

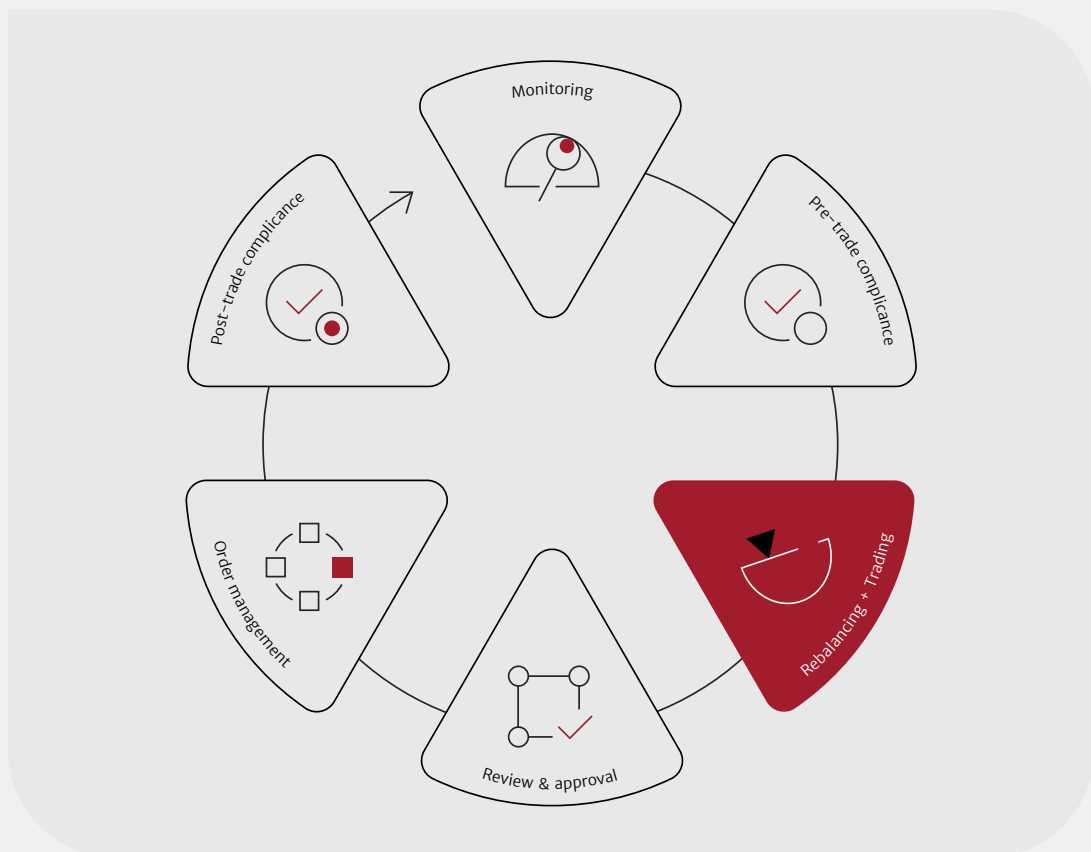
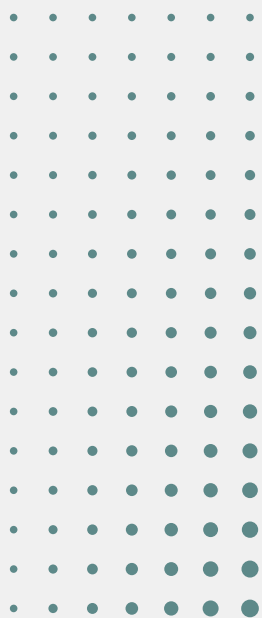
Input any number of securities to quickly liquidate across your portfolios, with the ability to utilize or ignore restrictions within the impacted portfolios.

Increase or decrease positions

Adjust overall exposure of securities by increasing or decreasing position size, relative to the current allocation. Leverage ranking capabilities, buy rule behaviors, and custom cash management rules to impact the recommended trades.

Replace positions

Replace specific positions either dollar for dollar or using model or specified targets.



Tax-sensitive rebalancing

RedBlack lets you rebalance households in a tax-aware manner using the industry's most sophisticated location optimizer. Create unlimited rule sets and rules at the household, account, and asset classification level, and for cash.

Tax-loss harvesting

Easily harvest tax gains or losses and utilize substitute securities to maintain market exposure, while avoiding potential wash sales. Realize gains or losses at the position or classification level, as well as holistically across portfolios. Factor in restrictions, minimum trade size, and loss or gain thresholds to influence trade recommendations. Our methods of harvesting gains and losses include:

- Close position
- Sell lots based on cost basis method
- Sell specific lots

Why choose RedBlack rebalancing and trading?



Adjust positions, change position sizes, close positions and replace positions across accounts or households



Incorporate held-away accounts including 401(k)s, 403(b)s and variable annuities



Create unlimited rule sets and rules at the household, account and asset classification level, and for cash



Use different types of equivalents to manage legacy positions, mutual fund share classes, and preferred securities



Rebalance individual portfolios, portfolio groups or rebalance globally



Easily and efficiently rebalance at the account or household level



Leverage a variety of security types including equities, ETFs, mutual funds, individual bonds, unit trusts, SMAS and Limited Partnerships



Rebalance portfolios in full, rebalance individual positions, and rebalance sleeves in a blended model, as well as invest or raise cash