

MULTI-DISCIPLINE ACCOUNTS

OUT OF MANY, ONE.

This familiar phrase describes the Archer® approach to multi-discipline accounts, also known as MDAs or UMAs. Archer facilitates orders, allocation, reconciliation, and reporting for both stand-alone and MDA accounts. When managing orders across multiple strategies, Archer allows investment managers to build a single order scenario and apply, allocate, and reconcile shares across multiple accounts.

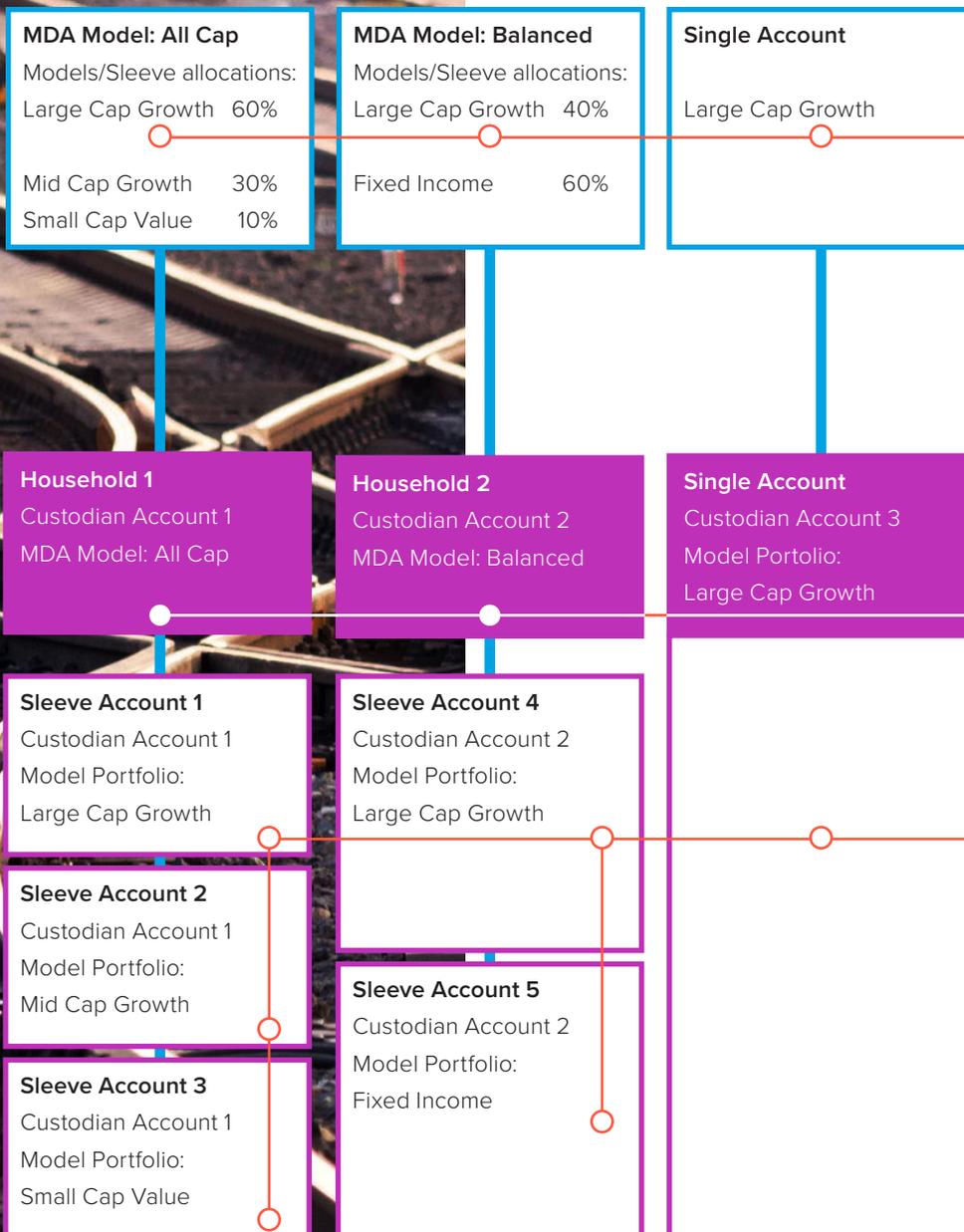
Here is an example. Based on each account's underlying target weights, two securities are replaced across multiple strategies. Only one multi-security order management entry generates orders for all affected accounts. Pre-trade compliance filters highlight pre-existing orders and blocks wash-sale violations at the account level and across MDA-related households. Archer eliminates unnecessary steps when allocating orders across account groups, and facilitates model updates for multi-manager and overlay-manager portfolios.

For reporting, Archer maintains MDA sleeves as individual accounts, so reports for individual sleeves are readily available. These reports show performance, portfolio drift, holdings, and transactions. And because Archer reports individual sleeve performance, sleeves can be included in performance composites by following a firm's existing composite membership rules. Drift and household reports are readily available and, since all features of Archer are integrated, household assets of related MDA sleeves can be used in establishing fee breakpoints.

Archer's single, fully-integrated platform and outsourced operations services simplify multi-discipline account operations, allowing investment management firms to satisfy the needs of a diverse client base with a broad range of products on a single middle office solution—one that can accommodate product complexity, customization and operational scalability.

MULTI-DISCIPLINE ACCOUNTS

Archer provides investment managers an efficient unified managed accounts platform. This illustration shows how a single custodian account can be related to multiple sleeve accounts, facilitating MDA Model sleeves. Individual sleeves can be related through Households with target weights applied by a related MDA Model.



One model may be used across all account types, allowing you to simultaneously manage holdings in MDA sleeves, householded accounts, and individual accounts. A single order management scenario may be used to update all accounts' holdings according to portfolio model weights, and pre-trade compliance reviews all accounts for potentially conflicting orders.

All linked account activities and results are reported at the **household level**. MDA Drift Report shows sleeve account weights compared to target allocations, and min/max sleeve allocation settings.

All regular individual reports are available for **sleeve accounts**. Performance at the sleeve level accommodates composite reporting, and compliance reports show drift from each sleeve's assigned model portfolio.

MULTI-DISCIPLINE ACCOUNTS

ACCOMMODATE
PRODUCT
COMPLEXITY,
CUSTOMIZATION
& SCALABILITY

WITH ARCHER'S SOLUTION YOU CAN...

UNIFY CUSTODY ACCOUNTS

An MDA is when many portfolio accounts, or sleeves, are aggregated into a single, unifying custody account. Archer simplifies the process of establishing, investing, allocating, reconciling, and reporting multi-sleeve investment portfolios, all from a single IBOR platform.

EASILY ESTABLISH HOUSEHOLDS

Easily set up a household to include as many individual accounts as needed. Householding accommodates many different Archer features, including multi discipline account management, combining assets for billing, performance and household-level reporting and enabling drift monitoring.

ACCESS ALL RELATED ACCOUNTS

Simple, intuitive screens show all accounts within a household and each account is accessible from any other account within the household. Navigate to accounts through active links.

MONITOR SLEEVE DRIFT

MDA Models link to individual account sleeves within a household through the accounts' assigned model portfolios. Household level reports identify accounts that have drifted away from their target allocations.

EFFICIENTLY GENERATE ORDERS

Trade orders can be generated across all accounts using a single order management entry which permits the buying and selling of multiple securities across multiple accounts, each according to their own portfolio model weight.

ENSURE COMPLIANCE ACROSS SLEEVES

Pre-trade compliance filters review orders at the individual account level and MDA level. Archer identifies all pre-existing orders, regardless of direction, within each individual account as well as any account related through a Household MDA Model.

Trade orders are cognizant of related MDA Model household account activity. Pre-trade filters ensure that unwanted orders are excluded, even when the related accounts are being managed by different portfolio managers. This can be especially important for program sponsors who use model portfolios maintained by different management firms.