



#### Products Covered

- Equities, including:
  - » CFD's / Swaps
  - » Listed options
  - » Futures
  - » Mutual funds
  - » REIT's
- Fixed Income (including convertible bonds and asset backed securities)
- FX (spots, forwards [including non-deliverable forwards], FX options, positional spots, one touch, feeder forwards, feeder spot)
- Futures & Options (including commodity and interest rates)
- Private placement equity
- Cash

#### Position Reporting

- Real time positions – Fund level by sector, strategy, currency, product, book, market cap, liquidity etc.
- Performance attribution (period to date)
- Historic position reporting
- Exposure:
  - » Net / Gross
  - » Greek adjusted on basis of Instrument's price/underlyer's price
- Drill down
- Customized realized position reporting
- Customized Tax lot reporting
- Classification on books & strategies
- Realized and unrealized P&L in same window
- Fund of Funds
  - » % (Base) of Group NAV
  - » % Exp of Group NAV
- Separate FIX service to handle partial fills on Position Reporting & Order Reporting

#### Fund Reporting

- Fund summary reporting
  
- Fund rebalancing assistance

- Fund grouping for fund of fund reports
- Detailed NAV breakdown
- Performance calculated using the GIPS time weighted method

#### Operational Workflow

- Reconciliations:
  - » Position (including valuation)
  - » Transaction
- Dividends & corporate actions:
  - » Synchronization with prime brokers
  - » Manual override
  - » Automated scheduling
- Mark to market:
  - » Futures
  - » Short cash balances
- Automated product resets
- Cash sweeping
- Bond coupon processing
  - » Bond conversions
- Market holiday calendars up to a year

#### Market Data

- Real time integration with real time P&L
- Flexible pricing feeds from 3rd parties for overnight pricing
- Manual override / load via Excel
- Betas / Deltas can also be provided in the same process
- Bloomberg approved

#### Accounting

- Accruals, reconciled with the custodian
- Financing (equities, CFD/swap's, cross product)
- Tax lot accounting
- Multi currency support
- Fund level performance and management fee calculations
- Expenses (automated ticket fees, commissions, expenses not in trade currency)
- Scheduled payments

- Fee amortization
- Pre-paid cost / cash offset
- Pending cash
- Cash costs reported in base currency

#### Trade Management

- Flexible trade import tool to automate trade feeds from DMA
- Excel drag & drop
- FIX drop copy
- Trade entry and maintenance tool, with intelligent, easy to use product level guidance
- Optional confirmations work flow
- Automated commission including CSA and tax calculations
- Full audit trail and reporting

#### Order Management

- Approval workflow
- Pre/Post trade compliance rules
- Portfolio rebalancing based on cash inflows and outflows
- Orders by allocation
- Proposed portfolio analysis
- Single click and block level entry
- Full audit trail

#### Automated Data Feeds

- Data loading from custodians and administrators
- Data loading to 3rd parties:
  - » Administrators and custodian trade file
  - » Risk export
- Secure delivery via encryption and FTP
- Email notification

#### Position Reporting Extended Views

- Allow users to save views of positions on basis of Attribution /Exposure/Liquidity/ISO
- Share the set views with other users globally with defined settings » Share- Allow other users to amend views.
  - » Clone- read only view to other users.
  - » Copy- Share view independent to others

#### Application Management

- Actions audited at operator level
- Trade activity search

- Product set up and user defined classifications
- Search of products based on ISIN and SEDOL
- User defined columns
- Access based on entitlement levels

#### Tax Lots

- User defined level/customized realization of positions for purpose of taxation
- More realization options apart from LIFO/ FIFO, Lowest Cost First, Highest cost first, Daily then FIFO, MinTax and MaxTax
- Product based realization.