Fee calculations, reporting, and forecasting technology solution for alts & real estate

Cascade Suite

		THE TECHNOLOGY SOLUTION WE BUILT				
Scale and complexity makes Excel inefficientNegotiated fee terms and other unique treatmentsDemand for better analytics, forecasting, and vendor oversightManual processes lacking controls and audit trailScalable and automated system significantly reduces time for Q/M end processesQuestionnaire based "no code" approach to handle variabilityDynamic dashboards and reports with drill-thru, comparisons and trendsApprovals, security controls, audit tracking						
KEY BENEFITS						
	se scalability efficiency Mitigate risk Enhance business intelligence	0				
deal), European, and Evergreen including side letters, various library o	ire based rapid fund ing with a central is designed so that changes to any business rule or report are t can be leveraged. A "four-eyes" approval process is designed so that changes to any business rule or report are reviewed and approved. A simplified shadow that recalculates results and automatically reconciles to administrators, identifies issue cause analysis.	!S,				
(nurdies, IKRS, IVPI/DPI, your programs, funds, users, as draggir	new fund is as easy g and dropping an isting fund.	or				
distributions, transfers and the op hypothetical investment between the	ed data exchange systems eliminates al intervention. Role-based security allows tailored access rights for users across the organization. A proprietary query tool provides powerful slice-and- dice, analytic, and export capabilities for responding to ad-hoc requests.					

CONTACT US AND GET A DEMO.

www.cascadesuite.com

cascadesuite@deloitte.com

Fee calculations, reporting, and forecasting technology solution for alts & real estate

Cascade Suite

FACTS &

FIGURES

Implemented over 1,000 funds

Ind

cross

ʻiders ′ardi,

by Deloitte.

Our comprehensive solution delivers transparency to your stakeholders, cost and time savings around fund administration, easy integration with your other systems, increased confidence in the integrity of your calculations and reports, and enhanced analytics and forecasting. Our specialists with decades of experience, over hundreds of funds, help implement your fund and program nuances and achieve your objectives.

Over a decade supporting investment managers, we've built support for a variety of structures & economics including:

MANAGEMENT FEES	HEDGE INCENTIVE FEES	PRIVATE EQUITY CARRY	ADDITIONAL FEATURES	Fees & other calculations for c \$1 Trillion in fur AUM
 Based on: Investor commitments / LP commitments Investment cost (incl/excl. writeoffs / unfunded) Net invested capital Market value (incl/ excl. reserves) 	 Based on: Realizations + P&L – Capital activity Excess profits Capital appreciation NAV (current / prior) Hurdle (single or multiple) 	 Waterfall types: American (deal-by-deal / lot-by-lot) European Hurdle / NAV Based Evergreen / hybrid with sleeves JV waterfalls (real estate) 	 Partner capital tracking , NAV calculation, and P&L allocation Based Vorid with sleeves eal estate) Partner capital tracking , NAV calculation, and P&L allocation TWR, IRR, and performance multiple calculation on gross and net basis for investments, funds, and other aggregate 	Over 35 clients ac investment management
 Calculated: Monthly / quarterly In advance Estimated in advance, calculated in arrears, and trued up Based on different factors and using different rates over fund lifetime Tracked: At fund level By investor class / fee percentage By investor Hurdles: Based on: High water mark, NAV, investor capital activity, investment cost Method: IRR, simple / compound interest Rate: flat / index based Hurdle type: hard / soft / blended Nuances: Loss carry forward / recovery Crystallization Investor classes / shares Liquid / illiquid portions and side pockets Calculated: Monthly / quarterly LTD / lookbacks/ over defined period 	 Full spectrum of tiers: Return of capital, allocable expenses, realized / unrealized losses Single/ tiered preferred / priority return calculations Single / tiered catchup and final split 	 levels and various time periods Capital tagging and recycling calculation GP Carry points, defined benefit, and long-term incentive plans calculation and employee allocations Reporting & analytics:	Largest funds ha over 10 million calculations performed	
	Nuances: • Loss carry forward / recovery • Crystallization • Investor classes / shares	 Fund nuances: Partner level economics and side letters and investor exceptions Opt outs and partner transfers Breadth of legal structures: Parallel, 	 Fee and P&L reporting Capital call and distribution notices Partner capital statements and investor reports (ILPA supported) Management company and aggregated carry / fee reporting 	Continuous investment with features release annually
	Master/feeder, Mini-master, Co-invest, and custom structures	 Accounting roll forwards Ad hoc dashboards and queries 	Integrated with leading G/L provid incl. Investran, Ya MRI, Geneva	