

Agentic Drawdown — Data Model Reference

AGENTIC DRAWDOWN

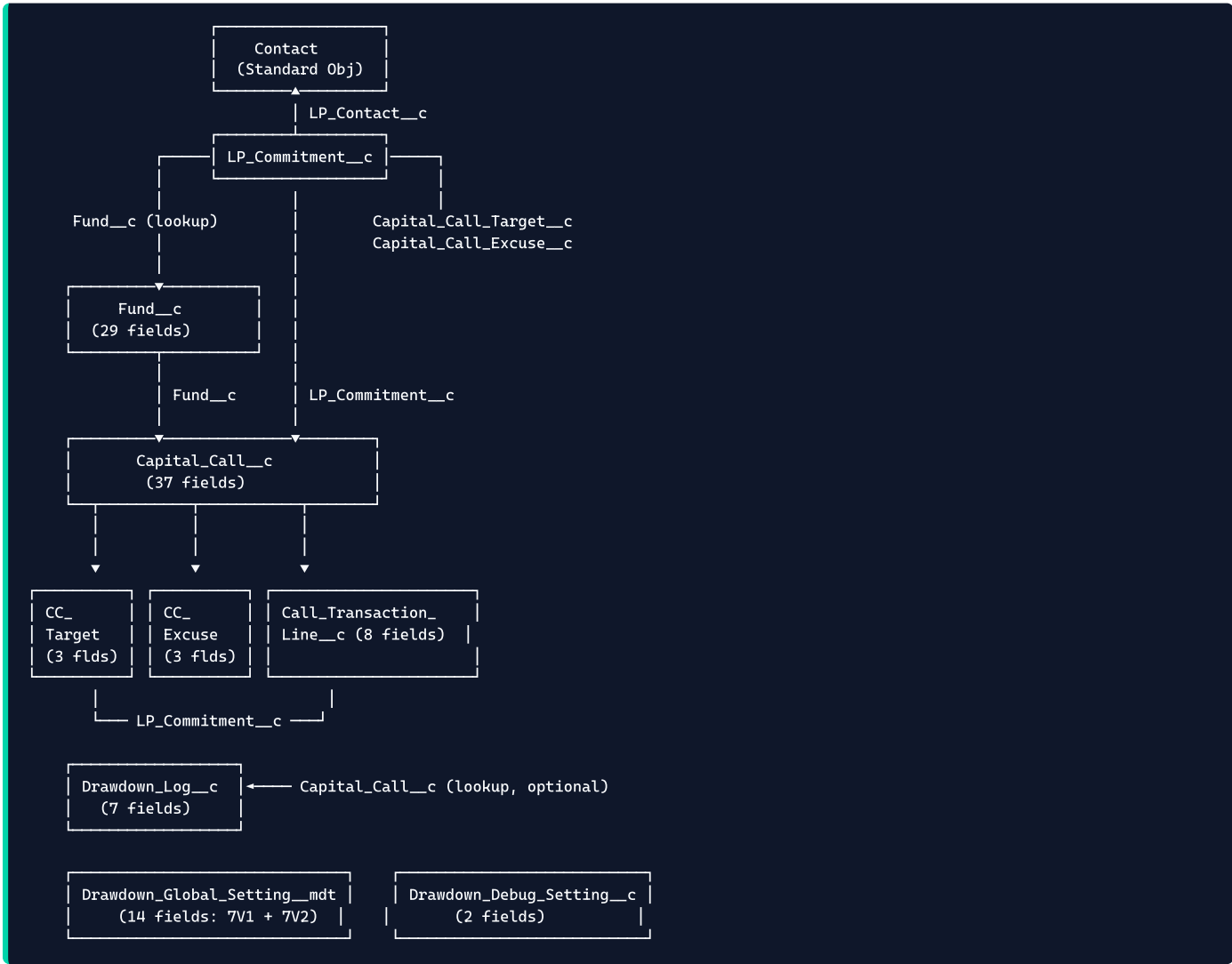
SALESFORCE AGENTFORCE

ILPA STANDARD

NOXTARA LLC

Namespace: noxtara API Version: 66.0

Entity Relationship Diagram



Object Summary

Object	Type	# Fields	Purpose
Fund__c	Custom Object	29	Investment vehicle entity — fund configuration and metadata
LP_Commitment__c	Custom Object	7	Junction: LP (Contact) → Fund, tracks committed/funded capital
Capital_Call__c	Custom Object	37	Master drawdown event — lifecycle, categories, deal disclosure
Call_Transaction_Line__c	Custom Object	8	Atomic allocation line: LP × ILPA Category × Amount
Capital_Call_Target__c	Custom Object	3	Junction for targeted capital call LP overrides
Capital_Call_Excuse__c	Custom Object	3	Junction for excused LP opt-outs with reason

Object	Type	# Fields	Purpose
<code>Drawdown_Log__c</code>	Custom Object	7	Append-only system audit log
<code>Drawdown_Global_Setting__mdt</code>	Custom Metadata Type	14	Org-wide branding defaults (V1 locked + V2 editable)
<code>Drawdown_Debug_Setting__c</code>	Hierarchy Custom Setting	2	Logging control toggle

Fund__c — 29 Fields

Core Configuration

API Name	Type	Description
<code>Name</code>	Auto Number / Text	Fund name
<code>Target_Size__c</code>	Currency	Fund target size (pro-rata denominator)
<code>Base_Currency__c</code>	Picklist	Currency code (e.g., USD)
<code>Designated_Approver__c</code>	Lookup (User)	Authorized approver for all capital calls
<code>Status__c</code>	Picklist	Fund status (trackHistory=true)
<code>Vintage_Year__c</code>	Text	Fund vintage year
<code>GP_Commitment_Amount__c</code>	Currency	GP co-investment amount
<code>Max_Call_Percentage_Threshold__c</code>	Percent	Maximum call percentage guardrail

Management Fee Configuration

API Name	Type	Description
<code>Mgmt_Fee_Rate__c</code>	Percent	Fee rate (trackHistory=true)
<code>Mgmt_Fee_Calculation_Basis__c</code>	Picklist	Fee calculation basis
<code>Mgmt_Fee_Commitment_Type__c</code>	Picklist	Inside/Outside Commitment for mgmt fees
<code>Partnership_Exp_Commitment_Type__c</code>	Picklist	Inside/Outside Commitment for partnership expenses
<code>Placement_Fee_Commitment_Type__c</code>	Picklist	Inside/Outside Commitment for placement fees
<code>Other_Exp_Commitment_Type__c</code>	Picklist	Inside/Outside Commitment for other expenses

Wire Instructions

API Name	Type	Description
<code>Bank_Name__c</code>	Text	Receiving bank name
<code>ABA_Routing_Number__c</code>	Text	ABA routing number
<code>Account_Number__c</code>	Text	Account number
<code>Bank_Address__c</code>	Text Area	Bank address
<code>Bank_Contact__c</code>	Text	Bank contact
<code>SWIFT_BIC_Code__c</code>	Text	SWIFT/BIC code

Subscription Credit Facility

API Name	Type	Description
<code>Subscription_Facility_Size__c</code>	Currency	Facility size
<code>Subscription_Facility_Lender__c</code>	Text	Lender name
<code>Subscription_Facility_Maturity__c</code>	Date	Maturity date

API Name	Type	Description
Subscription_Facility_Outstanding__c	Currency	Outstanding balance
Subscription_Facility_Drawdown_Limit__c	Currency	Drawdown limit
Subscription_Facility_Use_of_Proceeds__c	Long Text Area	Use of proceeds

Branding Overrides

API Name	Type	Description
Override_Signatory_Name__c	Text	Overrides CMDT signatory (trackHistory=true)
Override_Signatory_Title__c	Text	Overrides CMDT signatory title
Override_Support_Email__c	Email	Overrides CMDT support email
Default_Notice_Email_Body__c	Rich Text (Html)	Custom email template with merge tokens

LP_Commitment__c — 7 Fields

API Name	Type	Special	Description
LP_Contact__c	Lookup (Contact)	Required	LP entity (Contact record)
Fund__c	Master-Detail (Fund__c)	Required	Parent fund
Committed_Capital__c	Currency	Required	LP's committed capital
Pro_Rata_Percentage__c	Formula (Percent)	Formula — read-only	Committed_Capital__c / Fund__r.Target_Size__c
Total_Funded_Approved_Calls__c	Currency	Trigger-maintained	Rollup of funded call amounts
Unfunded_Commitment__c	Formula (Currency)	Formula — read-only	Committed_Capital__c - Funded_Capital__c
Funded_Capital__c	Currency		Funded capital amount

Warning: 'Pro_Rata_Percentage__c' is a formula field. Never set it programmatically. 'Total_Funded_Approved_Calls__c' is maintained by 'CallTransactionLineTrigger' — never set it manually.

Capital_Call__c — 37 Fields

Core Fields

API Name	Type	Special	Description
Name	Auto Number		Capital call number (e.g., CC-0005)
Fund__c	Master-Detail (Fund__c)	Required	Parent fund
Total_Call_Amount__c	Currency	trackHistory=true	Total capital call amount
Due_Date__c	Date	trackHistory=true	Payment due date
Notice_Date__c	Date		Date notices were sent
Status__c	Picklist		Draft, Pending Approval, Approved, Rejected, Distributed
Scope__c	Picklist		Fund-Wide (default), Targeted
Methodology__c	Picklist	trackHistory=true	Granular, Gross Up
Designated_Approver__c	Lookup (User)	Trigger-stamped	Auto-set from Fund on Draft→Pending Approval
LPA_Reference__c	Text		LPA section citation

Allocation Status

API Name	Type	Special	Description
Allocation_Status__c	Picklist	trackHistory=true	None, Calculating, Complete, Failed
Allocation_Failure_Reason__c	Long Text Area		Diagnostic reason on failure

ILPA Category Amounts (8)

API Name	Type	Description
Investment_Amount__c	Currency	Investments
Management_Fee_Amount__c	Currency	Management Fees
Partnership_Expense_Amount__c	Currency	Partnership Expenses
Working_Capital_Amount__c	Currency	Working Capital
Placement_Agent_Fee_Amount__c	Currency	Placement Agent Fees
Subscription_Facility_Fee_Amount__c	Currency	Subscription Facility Fees
Subsequent_Close_Interest_Amount__c	Currency	Subsequent Close Interest
Other_Amount__c	Currency	Other

Deal Disclosure (7 ILPA fields)

API Name	Type	Description
Deal_Name__c	Text	Deal/investment name
Deal_Description__c	Long Text Area	Deal description
Total_Enterprise_Value__c	Text	Total enterprise value
Anticipated_Closing_Date__c	Date	Expected closing date
TTM_EBITDA__c	Text	Trailing twelve months EBITDA
Deal_Geography__c	Text	Geographic region
Deal_Industry__c	Text	Industry sector
Deal_Strategy__c	Text	Investment strategy
Deal_Non_Disclosure_Reason__c	Text	Reason for non-disclosure

ILPA Transparency Fields

API Name	Type	Description
Fee_Waiver_Amount__c	Currency	Fee waiver amount
Fee_Offset_Description__c	Long Text Area	Fee offset details
Recallable_Amount__c	Currency	Recallable portion
Fee_Period_Start__c	Date	Fee period start
Fee_Period_End__c	Date	Fee period end
Partnership_Expense_Description__c	Long Text Area	Itemized partnership expenses
Subscription_Facility_Fee_Detail__c	Long Text Area	Sub. facility fee breakdown
Other_Expense_Description__c	Long Text Area	Other expense explanation
Fee_Methodology_Notes__c	Long Text Area	System-generated fee methodology

Call_Transaction_Line__c — 8 Fields

API Name	Type	Description
Capital_Call__c	Master-Detail (Capital_Call__c)	Parent capital call
LP_Commitment__c	Lookup (LP_Commitment__c)	LP allocation
Amount__c	Currency	Allocated amount for this LP × Category
ILPA_Category__c	Text	ILPA category name
Inside_Outside_Fund__c	Picklist	Inside Fund / Outside Fund (ILPA Column L)
Inside_Outside_Commitment__c	Picklist	Inside Commitment / Outside Commitment
Pro_Rata_Share__c	Percent	LP's pro-rata share used for this allocation
Unfunded_Impact_Amount__c	Currency	Amount reducing LP's unfunded balance (0 for Outside Commitment)

Capital_Call_Target__c — 3 Fields

API Name	Type	Description
Capital_Call__c	Lookup (Capital_Call__c)	Parent capital call
LP_Commitment__c	Lookup (LP_Commitment__c)	Targeted LP
Amount_Override__c	Currency	Exact amount override (null for relative pro-rata)

Capital_Call_Excuse__c — 3 Fields

API Name	Type	Description
Capital_Call__c	Lookup (Capital_Call__c)	Parent capital call
LP_Commitment__c	Lookup (LP_Commitment__c)	Excused LP
Reason__c	Long Text Area	Excuse reason (e.g., "ESG restriction per side letter §4.2")

Drawdown_Log__c — 7 Fields

API Name	Type	Description
Capital_Call__c	Lookup (Capital_Call__c)	Related capital call (optional — null for pre-creation errors)
Running_User__c	Lookup (User)	User who triggered the action
Log_Type__c	Picklist	AI Execution, Allocation, Notice Generation, Batch Processing, Approval Workflow
Severity__c	Picklist	ERROR, WARN, INFO
Message__c	Long Text Area	Log message
Payload__c	Long Text Area	Additional JSON payload
Execution_Time_Ms__c	Number	Execution time in milliseconds

Drawdown_Global_Setting__mdt — 14 Fields (7 V1 + 7 V2)

V1 (Locked)	V2 (Editable)	Purpose
Firm_Name__c	Firm_Name_V2__c	Firm name on notices
Global_Signatory_Name__c	Global_Signatory_Name_V2__c	Default signatory name

V1 (Locked)	V2 (Editable)	Purpose
Global_Signatory_Title__c	Global_Signatory_Title_V2__c	Default signatory title
Support_Email_Address__c	Support_Email_Address_V2__c	Reply-to / support email
Support_Phone_Number__c	Support_Phone_Number_V2__c	Support phone number
Default_LPA_Citation__c	Default_LPA_Citation_V2__c	Default LPA section reference
Email_Footer_Disclaimer__c	Email_Footer_Disclaimer_V2__c	Email footer disclaimer

V1 = DeveloperControlled (locked by managed package). V2 = SubscriberControlled (editable by customers). Apex uses resolveV2() : V2 preferred, V1 as fallback.

Drawdown_Debug_Setting__c — 2 Fields

API Name	Type	Default	Description
Enable_Detailed_AI_Logging__c	Checkbox	false	Enables INFO/WARN log persistence
Disable_Async_Processing_For_Tests__c	Checkbox	false	Test-only flag — leave false in production

Triggers

Trigger	Object	Events	Handler	Purpose
CapitalCallTrigger	Capital_Call__c	before update, after update	CapitalCallTriggerHandler	Stamps Designated_Approver__c on Draft→Pending Approval
CallTransactionLineTrigger	Call_Transaction_Line__c	after insert, after delete	CallTransactionLineTriggerHandler	Maintains Total_Funded_Approved_Calls__c rollup on LP_Commitment__c

Validation Rules (Unmanaged Metadata)

Rule	Object	Purpose
Enforce_Designated_Approver	Capital_Call__c	Blocks Approved/Rejected unless Designated_Approver__c == \$User.Id
Protect_Designated_Approver	Capital_Call__c	Prevents manual edits to Designated_Approver__c (only trigger can set it)
Prevent_Locked_Record_Edits	Capital_Call__c	Enforces immutability for Pending Approval / Approved / Distributed (except Status__c changes). Includes NOT(ISNEW()) guard

Agentic Drawdown by Noxtara LLC Available on Salesforce AgentExchange