

HI Muni

The following are the requirements for the consolidation tool – **phase 2.**

1. There should be a financial year for each entity. Under which the forex rates should be considered. The rates should be independent for each financial year. Opening rate will be at the start of the financial year, and the closing rate will be a maximum 12 months from the financial year start. Next financial year, the rates will be updated for Opening and closing.
2. The data may be updated each month from the trial balances. This will be as per the location, country, name, month and financial year.
3. In general, each company will have either a parent company or a child company. The parent may be in a different country, and the child may be in another. But when the consolidation happens, the numbers should show by unit and total.

Hence, there should be an option to generate a consolidation by

- City,
 - Country
 - Parent and child option.
 - Or selection of entities by choice.
4. When the numbers are consolidated, the currency should be the common currency. It should show the data as per category, and by unit as well as total.
 5. If the selection is by city or country, even if the entities are not related but the consolidation should happen.

Entities →

Category 5	(All)						
Month	(All)						
Category 3	(All)						
Sum of Transaction Amount USD Column Labels							
Row Labels	Infodrive Analytics Pvt Ltd	Infodrive Risk Management and Services LLC	Vardaan Cybersecurity Pvt Ltd	Vardaan Data Sciences India	(blank)	Grand Total	
④ Balance Sheet	(59,163)	(1,08,690)	(16,638)	(1,502)	(1,85,993)		
④ Assets	43,219	7,20,033	9,793	77,223	8,50,268		
Current assets	1,14,344	6,43,258	9,447	9,889	7,76,938		
Current Liabilities		-			-		
Fixed assets	9,117	3,879	320	67,334	80,651		
Investments	(80,242)	72,895			(7,346)		
Non-current Asset			26		26		
④ Equity	(2,17,468)	(9,13,805)	16,328	6,323	(11,09,622)		
Equity Shares	(0)	(81,744)	-	(2)	(81,746)		
Reserves & Surplus	(2,17,468)	(8,32,061)	16,328	6,325	(10,26,876)		
④ Intercompany	(738)	89,977	(11,388)	(81,407)	(3,556)		
(blank)	(738)	89,977	(11,388)	(81,407)	(3,556)		
④ Liabilities	1,15,824	(4,895)	(303)	(3,641)	1,06,986		
Current Liabilities	1,15,824	(19,486)	(303)	(3,620)	92,415		
Loans		14,591	-	-	14,591		
Non-current Liabilities				(20)	(20)		
④ Non Current Liabilities			(31,069)		(31,069)		
Loans			(31,069)		(31,069)		
④ Profit & Loss	59,948	1,08,690	16,859	1,522	1,87,019		
④ Cost of sales			3,742		3,742		
cost of sales			3,742		3,742		
④ Expenses	1,80,583	7,49,714	43,807	1,22,424	10,96,528		
Direct expense	1,53,630	4,71,757	32,898	84,132	7,42,417		
Finance charges	141	25,365	10	1,095	26,611		
Indirect expense		(33,005)		10,867	(22,139)		
Office expenses	8,936	51,216			6,147		
Other expenses	9,892	2,08,649	32	1,959	2,20,532		
Professional Fees					456		
Rental Expense					456		
Staff Cost	498	(0)			22,665		
Tax Expense					1,248		
Travel expenses	7,486	25,734			(8)		
④ Intercompany	(41,233)	1,85,000	(23,966)	(1,20,814)	(1,013)		
(blank)	(41,233)	1,85,000	(23,966)	(1,20,814)	(1,013)		
④ Revenue	(79,402)	(8,26,024)	(6,725)	(87)	(9,12,239)		
Indirect income	(8,986)	(4,76,250)	23,966	(356)	(4,61,626)		
Other Income			(282)		(282)		
Revenue	(70,416)	(3,49,774)	(30,408)	268	(4,50,331)		
④ (blank)							
④ (blank)							
④ Grand Total	785	-	221	20	1,026		

6. In Category 5, we will be marking some entities as related parties or so. Need that to be displayed as in the image as part of the report out, this is independent of the above consolidation.

Sum of Transaction Amount USD	Infodrive Analytics Pvt Ltd	Infodrive Risk Management and Services LLC	Vardaan Cybersecurity Pvt Ltd	Vardaan Data Sciences India	Grand Total
④ IAPL - RP		65,000.0	(23,965.9)		41,034.1
Intercompany		65,000.0	(23,965.9)		41,034.1
④ Intercompany - IAPL		89,977.0	(11,388.0)	(81,407.3)	(2,818.3)
Intercompany		89,977.0	(11,388.0)	(81,407.3)	(2,818.3)
④ Intercompany - IRMS	(93,533.3)				(93,533.3)
Intercompany	(93,533.3)				(93,533.3)
④ Intercompany - VCPL	11,388.0				11,388.0
Intercompany	11,388.0				11,388.0
④ Intercompany - VDSPL	81,407.3				81,407.3
Intercompany	81,407.3				81,407.3
④ IRMS - RP	(65,198.9)				(1,20,814.2) (1,86,013.1)
Intercompany	(65,198.9)				(1,20,814.2) (1,86,013.1)
④ VCPL - RP	23,965.9				23,965.9
Intercompany	23,965.9				23,965.9
④ VDSPL - RP		1,20,000.0			1,20,000.0
Intercompany		1,20,000.0			1,20,000.0
④ Grand Total	(41,971.1)	2,74,977.0	(35,353.9)	(2,02,221.5)	(4,569.4)

As part of **phase 3** of the plan.

- I'll provide some ratio calculations, trend requirements, which can be included in the dashboard. Those are field based calculations and it will be just mapping them to the dashboard basis a formulae.