

Asset Lifecycle Tracking

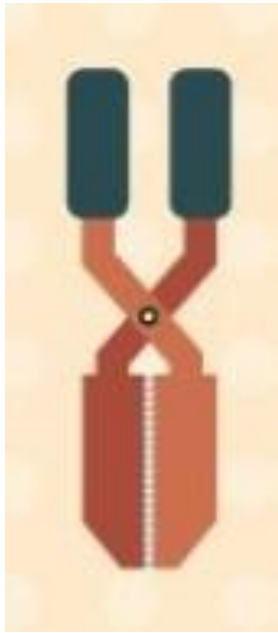
Capitalised Value Trail

of

ASSETS

UNDER CONSTRUCTION

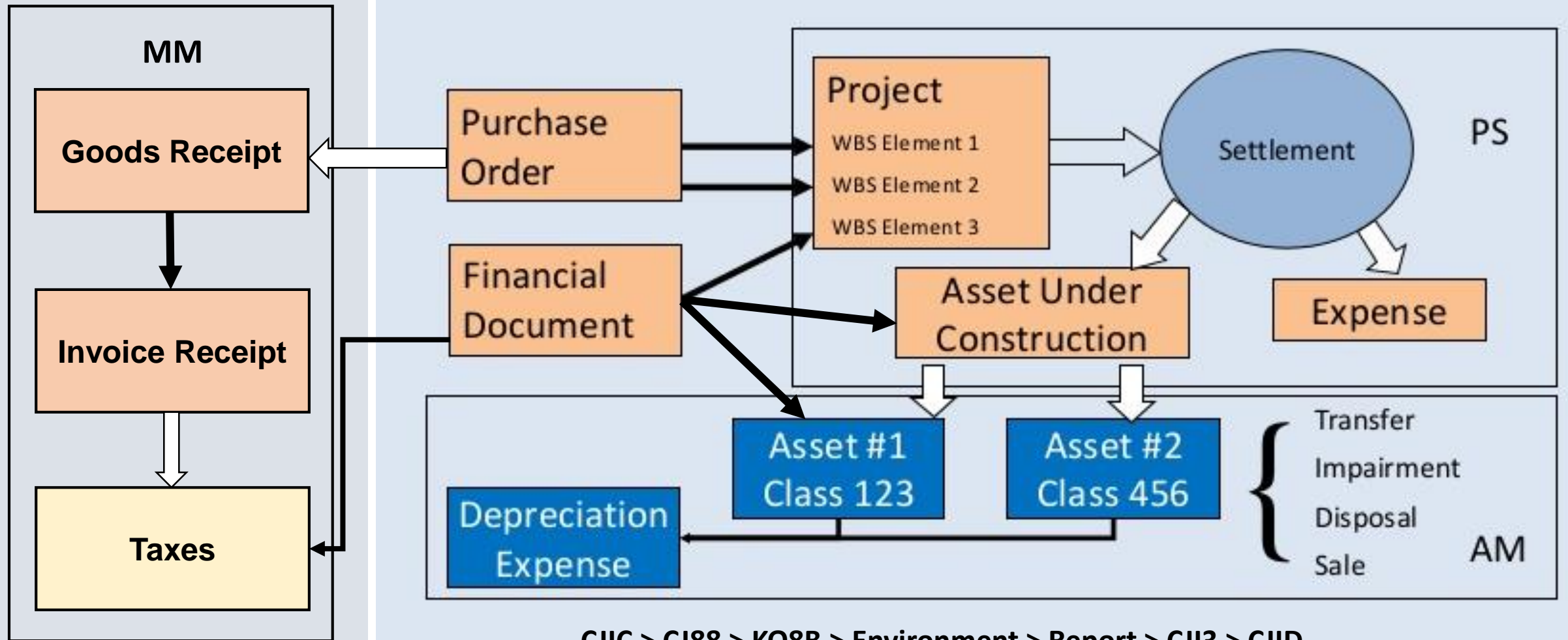




Value Proposition

- Offer tools for **Seamless Asset Tracking** & ensure financial discipline with costs savings.
- **Accuracy & Speed** in reporting data. Saves man hours spent in reconciling multiple data points.
- Ensure compliance to various **Audit & Certification** requirements for availing tax incentives & government subsidies.

Business Process – Asset Under Construction



CJIC > CJ88 > KO8B > Environment > Report > CJ13 > CJID
Extras > Technical View > RKACSHOW

Capitalized Assets Value Trail: PO to GR to IR to TX

Tracking of Assets (India)



Asset	SNo.	Asset description	Purch.Doc.	Ite	Material Doc.	MatYr	Inv. Doc. No.	Year	Original FI	OrYear	DocumentNo	TCode	DocumentNo	Posting Date	Tx	Acquisition A	Crcy	Prop. Inv LC	LCurr	Prop. Tax LC	LCurr
3000	0	Plant & machinery	4500022434	60	5000001375	2018	5105609575	2018	5000000005	2018	5100000003	ML81N	5000001375	01.01.2018	V1	10,000.00	INR	10,000.00	INR	3,707.97	INR
																10,000.00	INR	10,000.00	INR	3,707.97	INR
3002	0	Asset Lifecycle Rep	4500022434	70	5000001373	2018	5105609575	2018	5000000003	2018	5100000003	MIGO	5000001373	01.01.2018	V2	17,382.02	INR	17,382.02	INR	1,813.19	INR
	0	Asset Lifecycle Rep	4500022434	20	5000001373	2018	5105609575	2018	5000000003	2018	5100000003	CJ88	62263	31.01.2018	V2	15,000.00	INR	15,000.00	INR	1,564.71	INR
	0	Asset Lifecycle Rep	4500022434	10	5000001374	2018	5105609575	2018	5000000004	2018	5100000003	CJ88	62263	31.01.2018	V0	1,500.00	INR	1,500.00	INR	0.00	INR
	0	Asset Lifecycle Rep	4500022434	30			5105609575	2018	5100000003	2018	5100000003	CJ88	62263	31.01.2018	V2	7,873.03	INR	7,873.03	INR	821.27	INR
	0	Asset Lifecycle Rep	4500022434	40	5000001376	2018	5105609575	2018	5100000003	2018	5100000003	CJ88	62263	31.01.2018	V1	2,500.00	INR	2,500.00	INR	926.99	INR
	0	Asset Lifecycle Rep	4500022434	50	5000001373	2018	5105609575	2018	5100000003	2018	5100000003	CJ88	62263	31.01.2018	V2	15,337.08	INR	15,337.08	INR	1,599.88	INR
																59,592.13	INR	59,592.13	INR	6,726.04	INR
																69,592.13	INR	69,592.13	INR	10,434.01	INR
			AW01N	ME23N	MIGO	MIR4	FB03	KO8B													

- MM: Vendor → Purchase Order → Goods Receipt → Invoice Receipt → Taxes
- PS: WBS → Line item Settlement → Asset capitalization or Expense
- AA: Asset → Room → Location → Plant → Region → Country



Real time reconciliation between FIAA & MM

Asset Transactions

Report date: 31.12.2018 Asset Transactions - 01 Book deprec.
Created on: 12.05.2018

CompanyCode: 4300 Bal.sh.acctAPC: 11000 AssetClass: IN2000

Asset	SNo.	Cap.date	Asset description	APC	Crcy
DocumentNo	Pstng Date	TType	Text		
3000	0	01.06.2013	Plant & machinery Test	47,160.60	INR
3002	0	31.01.2018	Asset Lifecycle Reporting	150,094.60	INR
3003	0	31.01.2018	Asset Lifecycle Reporting	12,312.95	INR
* Total				209,568.15	INR

Tracking of Assets (India)

Asset	SNo.	Asset description	Purch.Doc.	Item	Vendor	Name 1	Original FI	OrYear Ref.	TCode	WBS Element Tx	Description	Acquisition A	Crcy	Prop. Tax	LC LCurr
3000	0	Plant & machinery Test			CIN-VEN	Server Suppliers	100000000	2018 BKPF	FB01	V1	Input GST 12% + CESS 4%	5,990.36	INR	1,009.64	INR
	0	Plant & machinery Test			CIN-VEN	Server Suppliers	100000005	2018 BKPF	FB01	V2	Input GST 12% + CESS 2%	6,245.07	INR	892.19	INR
	0	Plant & machinery Test			CIN-VEN	Server Suppliers	1900000002	2018 AUAK	CJ88	W.FXA.43001801 V2	Input GST 12% + CESS 2%	535.29	INR	76.47	INR
												12,770.72	INR	1,978.30	INR
3002	0	Asset Lifecycle Reporting			CIN-VEN	Server Suppliers	1900000001	2018 AUAK	CJ88	W.FXA.43001801 V2	Input GST 12% + CESS 2%	4,460.76	INR	637.28	INR
	0	Asset Lifecycle Reporting			CIN-VEN	Server Suppliers	1900000002	2018 AUAK	CJ88	W.FXA.43001801 V2	Input GST 12% + CESS 2%	802.94	INR	114.71	INR
												5,263.70	INR	751.99	INR
3003	0	Asset Lifecycle Reporting			CIN-VEN	Server Suppliers	1900000002	2018 AUAK	CJ88	W.FXA.43001801 V2	Input GST 12% + CESS 2%	1,338.23	INR	191.18	INR
												1,338.23	INR	191.18	INR
												19,372.65	INR	2,921.47	INR

Tracking of Assets (India)

CoCd	Ctr	Plant	Location	Room	Class	Asset	SNo.	Asset description	Acquisition Amount	Crcy	Prop. Inv	LC LCurr	Prop. Tax	LC LCurr
4300	IN	4300	0001	BLOCK001	IN2000	3000	0	Plant & machinery Test	47,160.60	INR	34,389.88	INR	11,663.97	INR
				BLOCK002		3002		Asset Lifecycle Reporting	150,094.60	INR	144,830.90	INR	22,608.82	INR
		4310		BLOCK003		3003		Asset Lifecycle Reporting	12,312.95	INR	10,974.72	INR	1,651.90	INR
									209,568.15	INR	190,195.50	INR	35,924.69	INR

Asset Explorer

Asset: 4300-3000/0000

Company Code: 4300 BestRun India
Asset: 3000 0 Plant & machinery Test

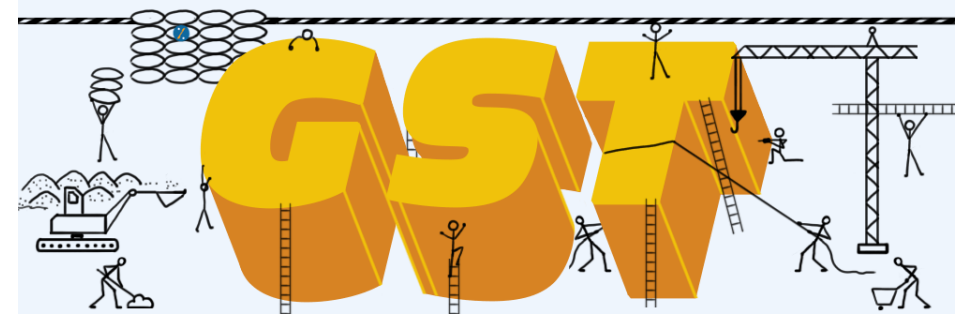
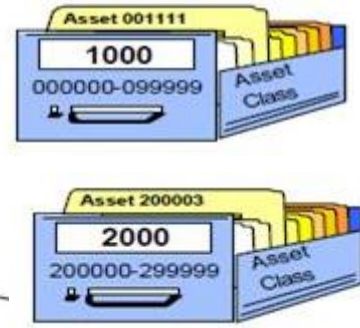
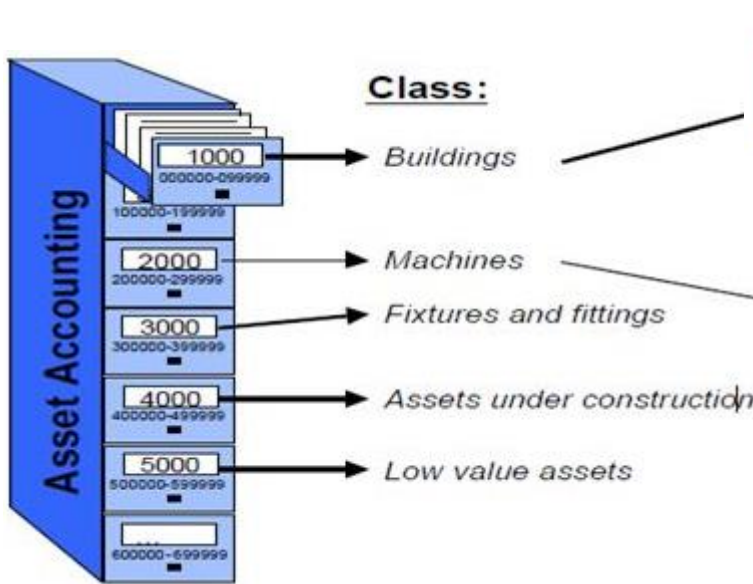
Fiscal year: 2018

Planned values Book depreciation

Value	Fiscal year start	Change	Year-end Crcy
APC transactions	30,000.00	47,160.60	77,160.60 INR
Investment support			INR
Acquisition value	30,000.00	47,160.60	77,160.60 INR
Ordinary deprec.	15,000.00	12,432.60	27,432.60 INR
Unplanned dep.			
Write-ups			

Company	Asset	AW01N	Acq amt	Non-PO	No-MIRO	Calc. MIRO	Prop Inv	GR Difference	IR Difference
4300	3000	47,160.60	47,160.60	12,770.72	0.00	34,389.88	34,389.88	0.00	0.00
4300	3002	1,50,094.60	1,50,094.60	5,263.70	0.00	1,44,830.90	1,44,830.90	0.00	0.00
4300	3003	12,312.95	12,312.95	1,338.23	0.00	10,974.72	10,974.72	0.00	0.00
Reconciliation -->		2,09,568.15	2,09,568.15	19,372.65	0.00	1,90,195.50	1,90,195.50	0.00	0.00

GST : Asset wise Proportionate Tax Reporting



Tracking of Assets (India)



Country	Recipient	Recipient Business Place Name	Recipient GSTIN	Vendor	Name 1	Supplier Region	Supplier Region Name	Supplier GSTIN	Prop. Tax DC CrCy	Prop. Tax LC LCurr
IN	4300	Samvadya Solutions	05ABCDE7891F2G3	CIN-VEN	Server Suppliers 10	Karnataka	29VWXYZ7891U2A3	29VWXYZ7891U2A3	1,009.64 INR	1,009.64 INR
				VENDOR1	Vendor1		29ABCDE1234F5G6	29ABCDE1234F5G6	32,126.79 INR	32,126.79 INR
				VENDOR2	Vendor2	30	Delhi	07ABCDE1234F5G6	876.43 INR	876.43 INR
									35,924.69 INR	35,924.69 INR

Tracking of Assets (India)



Asset SNo.	Asset description	Purch.Doc.	Item	Original FI	OrYe	TCode	Tx	Description	LC bas.amt LCurr	LC tax LCurr	Base amnt CrC	Amount CrCy	Prop. Tax D CrCy	Prop. Tax LC LCurr
3000	Plant & machinery Test			100000000	2018	FB01	V1	Input GST 12% + CES	5,990.36 INR	1,009.64 INR	5,990.36 INR	1,009.64 INR	1,009.64 INR	1,009.64 INR
0	Plant & machinery Test			100000005	2018	FB01	V2	Input GST 12% + CES	6,862.74 INR	892.19 INR	6,862.74 INR	892.19 INR	892.19 INR	892.19 INR
0	Plant & machinery Test			190000002	2018	CJ88	V2	Input GST 12% + CES	2,617.64 INR	382.36 INR	2,617.64 INR	382.36 INR	76.47 INR	76.47 INR
0	Plant & machinery Test	4500022431	10	500000000	2018	ML81N	V1	Input GST 12% + CES	10,000.00 INR	1,685.44 INR	10,000.00 INR	1,685.44 INR	1,685.44 INR	1,685.44 INR
0	Plant & machinery Test	4500022433	60	500000002	2018	ML81N	V1	Input GST 12% + CES	15,000.00 INR	4,634.96 INR	15,000.00 INR	4,634.96 INR	3,707.97 INR	3,707.97 INR
0	Plant & machinery Test	4500022433	10	500000002	2018	CJ88	V0	Zero Input GST	1,500.00 INR	0.00 INR	1,500.00 INR	0.00 INR	0.00 INR	0.00 INR
0	Plant & machinery Test	4500022434	60	500000005	2018	ML81N	V1	Input GST 12% + CES	15,000.00 INR	4,634.96 INR	15,000.00 INR	4,634.96 INR	3,707.97 INR	3,707.97 INR
0	Plant & machinery Test	4500022438	10	500000008	2018	CJ88	V2	Input GST 12% + CES	17,000.00 INR	2,483.22 INR	17,000.00 INR	2,483.22 INR	495.01 INR	495.01 INR
0	Plant & machinery Test	4500022438	10	510000008	2018	CJ88	V2	Input GST 12% + CES	0.00 INR	0.00 INR	0.00 INR	0.00 INR	1.64 INR	1.64 INR
0	Plant & machinery Test	4500022438	10	500000008	2018	CJ88	V2	Input GST 12% + CES	3,000.00 INR	438.22 INR	3,000.00 INR	438.22 INR	87.35 INR	87.35 INR
0	Plant & machinery Test	4500022438	10	510000008	2018	CJ88	V2	Input GST 12% + CES	0.00 INR	0.00 INR	0.00 INR	0.00 INR	0.29 INR	0.29 INR
3000									76,970.74 INR	16,160.99 INR	76,970.74 INR	16,160.99 INR	11,663.97 INR	11,663.97 INR

GSTIN Info

Without PO

With PO

Multi-scenarios support along with Geo tracking

Multiple POs to Multiple PO line items to Multiple GRs to Multiple IRs to Multiple Tax layers to Multiple Assets

Standalone procurement using Asset Accounting based journals

Single or Multiple vendors

Single invoice for multiple POs

Single or Multiple tax layers & percentages

Invoice based GR

Service entry sheet based PO

Procurement in Foreign currency with forex fluctuations

Non-valuated GR

Service or/and Material based line items

GR based Invoice

Invoice only PO

Direct capitalization with text based or material based PO

Settlement to single asset or multiple assets

Settlement Reversals

Planned or Unplanned delivery costs

Information system also available for company codes / projects outside India

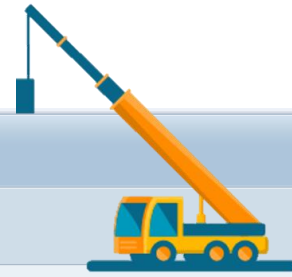
Tracking of Assets (India)



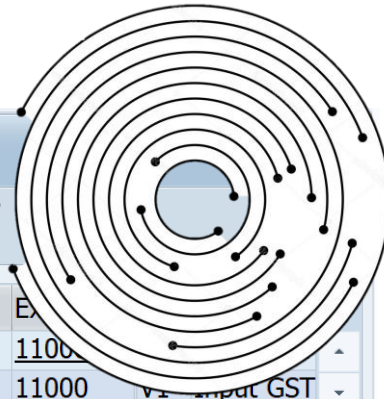
CoCd	Ctr	Plant	Location	Room	Class	Asset	SNo.	Asset description	Acquisition Amount	Crcy	Prop. Inv LC	LCurr	Prop. Tax LC	LCurr
0005	DE	0005	1	BLOCK001	L2000	20000002	0	Asset Lifecycle Reporting	326,645.40	EUR	276,320.00	EUR	49,431.60	EUR
			2	BLOCK002	L2210	22000002		Lasengerät	132,812.71	EUR	105,859.43	EUR	21,208.82	EUR
									459,458.11	EUR	382,179.43	EUR	70,640.42	EUR



Tracking of Assets (India)



Hot Spots



Asset	SN	Asset description	Purch.Doc.	Item	WBS Element	Original FI	OrYear	Reference	Inv. Doc. No.	DocumentNo	Material Doc.	DocumentNo	TCode	Vendor	Ex
3000	0	Plant & machinery				100000000	2018					100000000	FB01	CIN-VEN	11000
	0	Plant & machinery	4500022431	10		500000000	2018	UT54	5105609572	510000000	5000001370	5000001370	ML81N	VENDOR1	11000
	0	Plant & machinery				100000005						100000005	FB01	CIN-VEN	11000
	0	Plant & machinery	4500022433	60		500000000	2018	UT58	5105609574	510000002	5000001372	62260	CJ88	VENDOR1	476500
	0	Plant & machinery	4500022433	10	W.FXA.43001801	500000002	2018	UT59	5105609575	510000003	5000001375	5000001375	ML81N	VENDOR1	11000
	0	Plant & machinery			W.FXA.43001801	190000000	2018					62265	CJ88	CIN-VEN	415000
	0	Plant & machinery	4500022438	10	W.FXA.43001801	500000008	2018	UT64	5105609581	510000008	5000001380	62278	CJ88	VENDOR2	410000
	0	Plant & machinery	4500022438	10	W.FXA.43001801	500000008	2018	UT64	5105609580	510000007	5000001380	62278	CJ88	VENDOR1	410000
	0	Plant & machinery	4500022438	10	W.FXA.43001801	510000008	2018	UT64	5105609581	510000008	5000001380	62278	CJ88	VENDOR2	410000
	0	Plant & machinery	4500022438	10	W.FXA.43001801	510000008	2018	UT64	5105609580	510000007	5000001380	62278	CJ88	VENDOR1	410000
	0	Plant & machinery	4500022450	10	W.FXA.43001801	500000012	2018	UT90	5105609615	510000027	5000001400	62456	CJ88	VENDOR1	410000
	0	Plant & machinery	4500022450	10	W.FXA.43001801	500000012	2018	UT87	5105609612	510000024	5000001400	62456	CJ88	VENDOR2	410000
	0	Plant & machinery	4500022450	10	W.FXA.43001801	510000024	2018	UT87	5105609612	510000024	5000001400	62456	CJ88	VENDOR2	410000
	0	Plant & machinery	4500022450	10	W.FXA.43001801	510000024	2018	UT90	5105609615	510000027	5000001400	62456	CJ88	VENDOR1	410000
	0	Plant & machinery	4500022450	20	W.FXA.43001801	500000013	2018	UT88	5105609613	510000029	5000001401	62456	CJ88	VENDOR2	410000
	0	Plant & machinery	4500022450	20	W.FXA.43001801	500000013	2018	UT92	5105609617	510000029	5000001401	62456	CJ88	VENDOR1	410000
	0	Plant & machinery	4500022450	20	W.FXA.43001801	510000025	2018	UT92	5105609617	510000029	5000001401	62456	CJ88	VENDOR1	410000
	0	Plant & machinery	4500022450	20	W.FXA.43001801	510000025	2018	UT88	5105609613	510000025	5000001401	62456	CJ88	VENDOR1	410000
	0	Plant & machinery	4500022450	30	W.FXA.43001801	500000014	2018	UT91	5105609616	510000028	5000001402	62456	CJ88	VENDOR1	410000
	0	Plant & machinery	4500022450	20	W.FXA.43001801	500000014	2018	UT89	5105609614	510000026	5000001402	62456	CJ88	VENDOR2	410000
	0	Plant & machinery	4500022450	20	W.FXA.43001801	500000014	2018	UT89	5105609614	510000026	5000001402	62456	CJ88	VENDOR2	410000
	0	Plant & machinery	4500022450	30	W.FXA.43001801	510000026	2018	UT91	5105609616	510000028	5000001402	62456	CJ88	VENDOR1	410000
3000															
3002	0	Asset Lifecycle Re	4500022432	10	W.FXA.43001801	510000001	2018	UT55	5105609573	510000001		62256	CJ88	VENDOR1	476500

Purchase Orders

Financial Docs

Vendor Masters

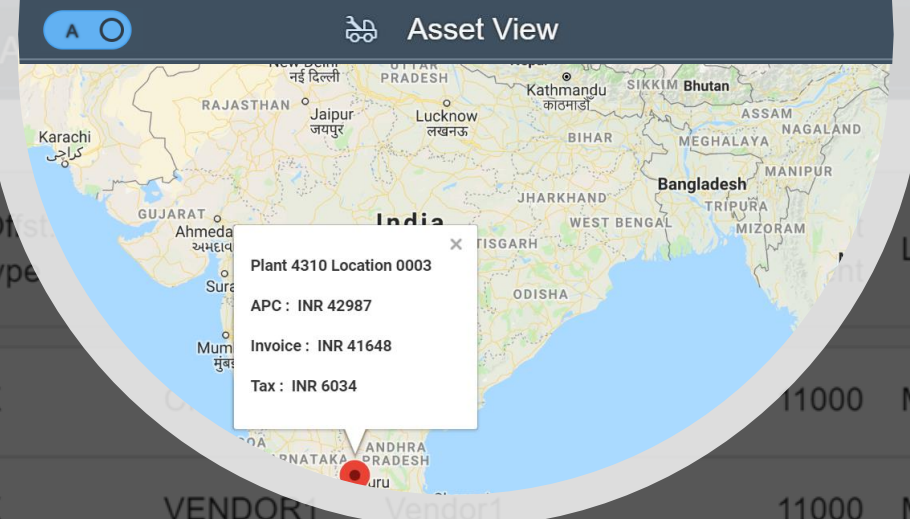
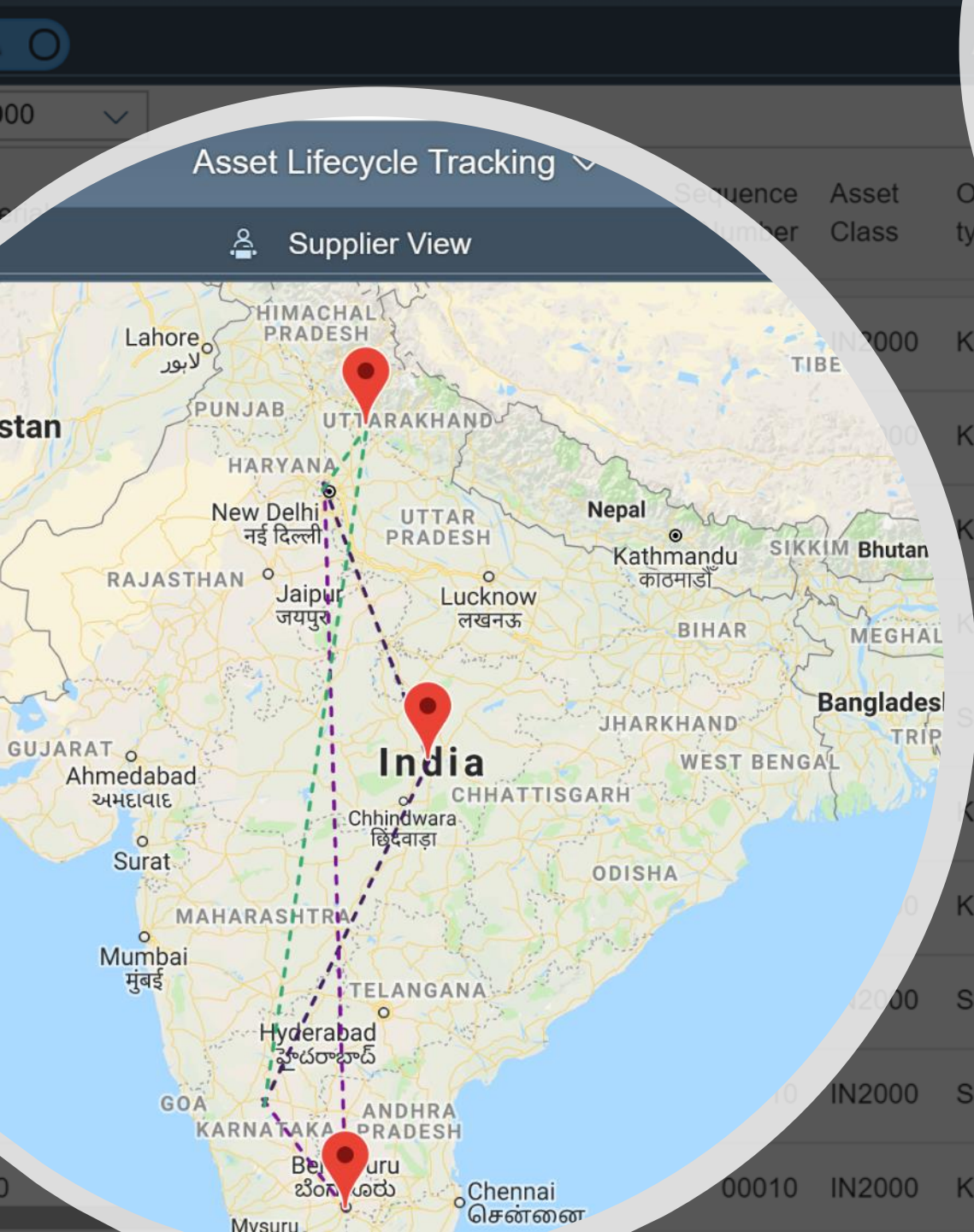
Material Docs

Asset Masters

Capital Projects

GL Masters

Settlement Docs



Vendor	Asset Class	Value	Description
VENDOR1	Machinery and equipment	11000	Machinery and equipment
CIN-VEN	Server Suppliers	11000	Machinery and equipment
VENDOR1	Machinery and equipment	11000	Machinery and equipment
191100	Other administrative expenses	476500	Other administrative expenses
VENDOR1	Machinery and equipment	11000	Machinery and equipment



Multiple views with Fiori Dashboards



Addon with Switch framework

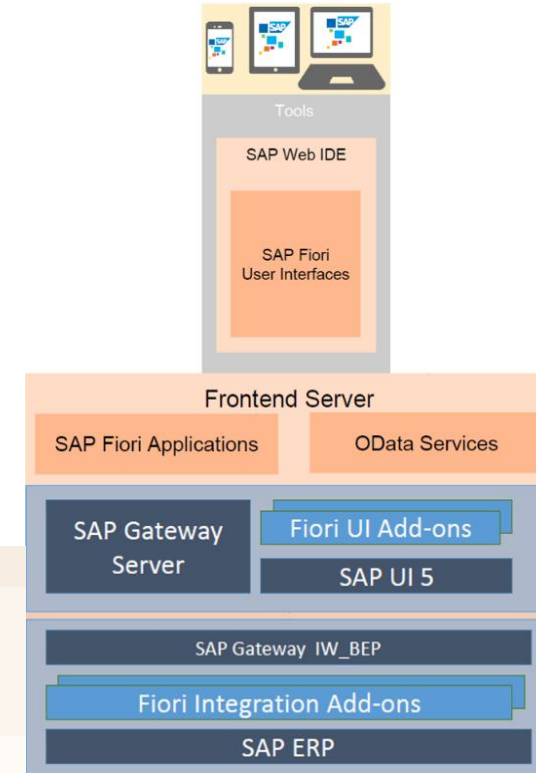


Product Features

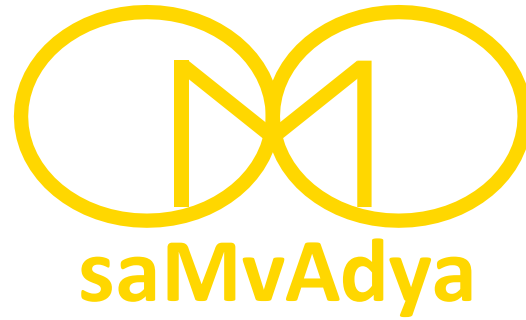
- ❖ Enterprise App for Asset Lifecycle Tracking – SSL002 & SSLUI002 components
- ❖ SAP Add-on built on SAP Financials > Fixed Assets > Information System
- ❖ Application extension built on SAP's standard reporting framework for Asset Accounting
- ❖ Support all SAP ECC versions starting with EHP 7 NW 7.4 including S/4HANA
- ❖ Supports both SAP Gateway Central Hub and Embedded Deployment for SAP Fiori
- ❖ Plug & Play implementation via installation based methodology
- ❖ Published in [SAP App Center](#) and [SAP Certified Solutions Directory](#)

- Financial Accounting
 - General Ledger
 - Accounts Receivable
 - Accounts Payable
 - Banks
 - Fixed Assets
 - Special Purpose Ledger
- Additional Functions
 - Down Payment Chains
 - Asset Lifecycle Tracking
 - /SSL/ALC_GEO - Geo Tagging for Asset Lifecycle Tracking
 - /SSL/ALC_SWITCH - Extension Switch for Asset Lifecycle Tracking
 - /SSL/ALC_UI - User Personalization for Asset Lifecycle Tracking
 - Amortization of Accruals

- Fixed Assets
 - Posting
 - Asset
 - Periodic Processing
 - Information System
 - Reports on Asset Accounting



Component	Release	SP-Level	Support Package	Short Description of Component
SSL001	100_740	0002	SAPK-17402INSSL001	Samvadya Add-on: Amortization of Accrual
SSL002	100_740	0000	-	Samvadya Addon: Asset Lifecycle Tracking
SSLUI001	100_750	0001	SAPK-17501INSSLUI001	Samvadya Add-on: Amortization of Accrual
SSLUI002	100_750	0000	-	Samvadya Addon: Asset Lifecycle Tracking



Thank You

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