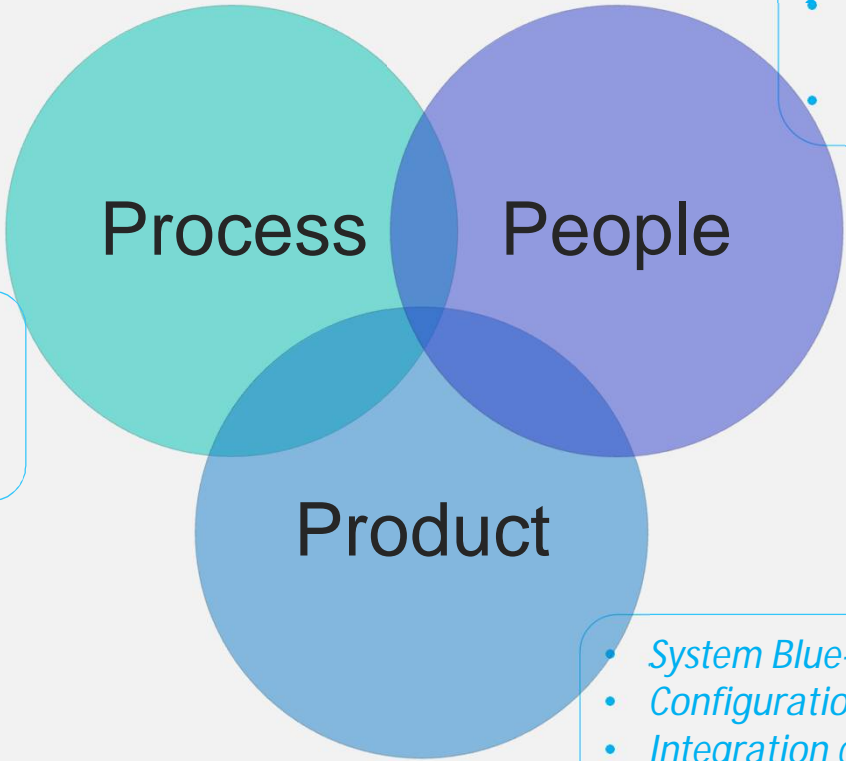


GST – Enablers

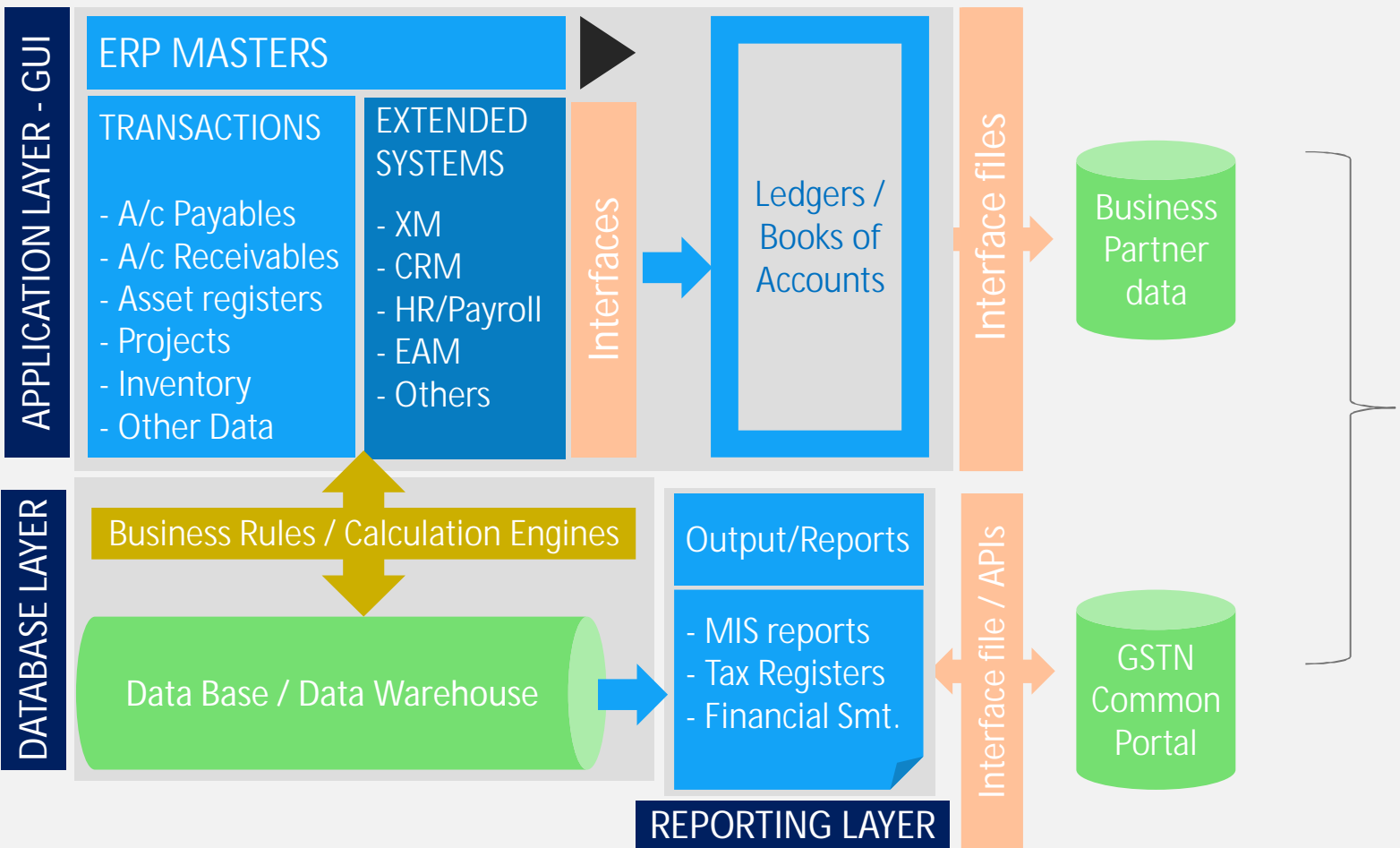


All relevant process and policies will have to be re-designed to accommodate the GST Compliance

- *GST Project team (both Internal & External)*
- *Change Management work-shops for transition*
- *GST skill set enhancement*

- *System Blue-printing & documenting the change*
- *Configuration changes*
- *Integration changes*
- *Reporting Changes*

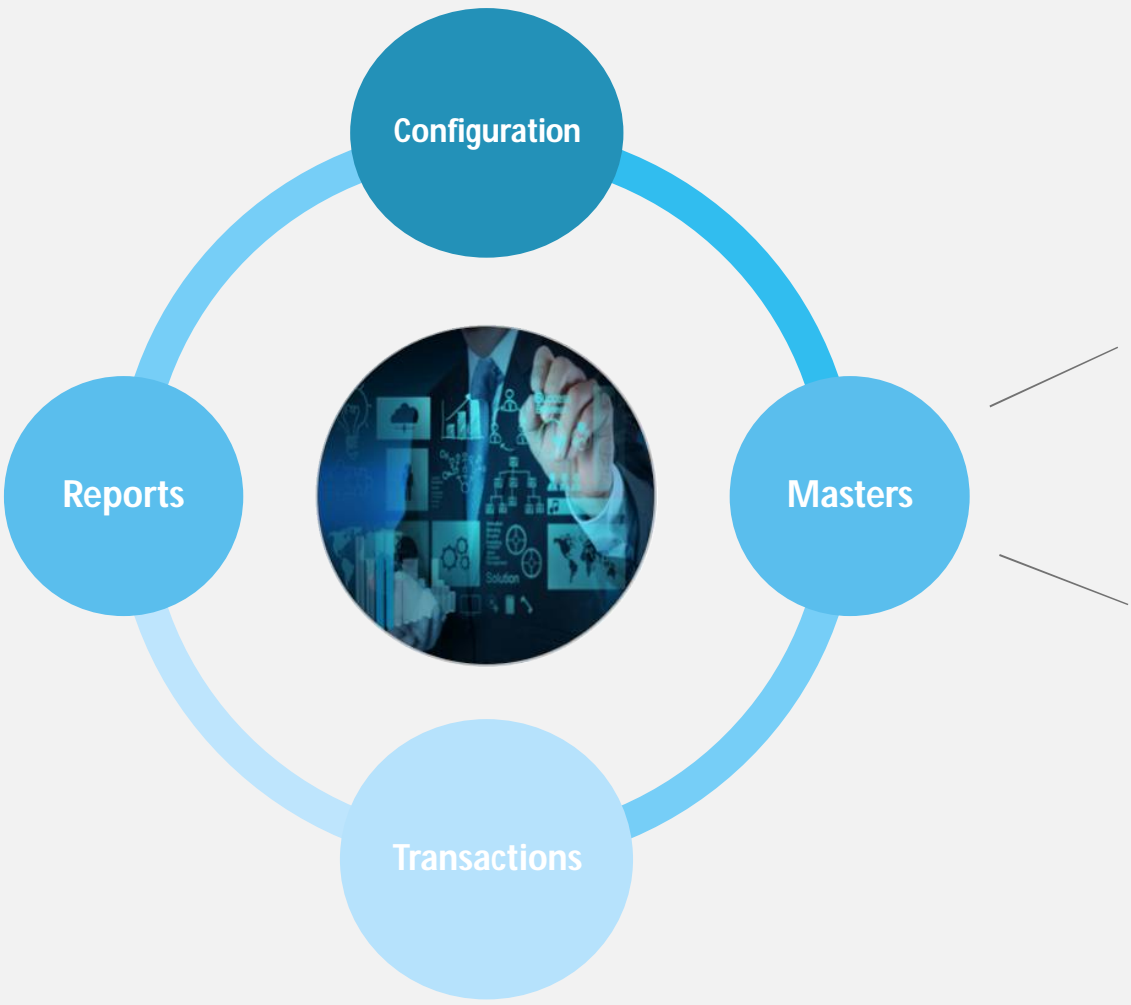
Product - Typical Application Architecture



OVERALL IMPACT

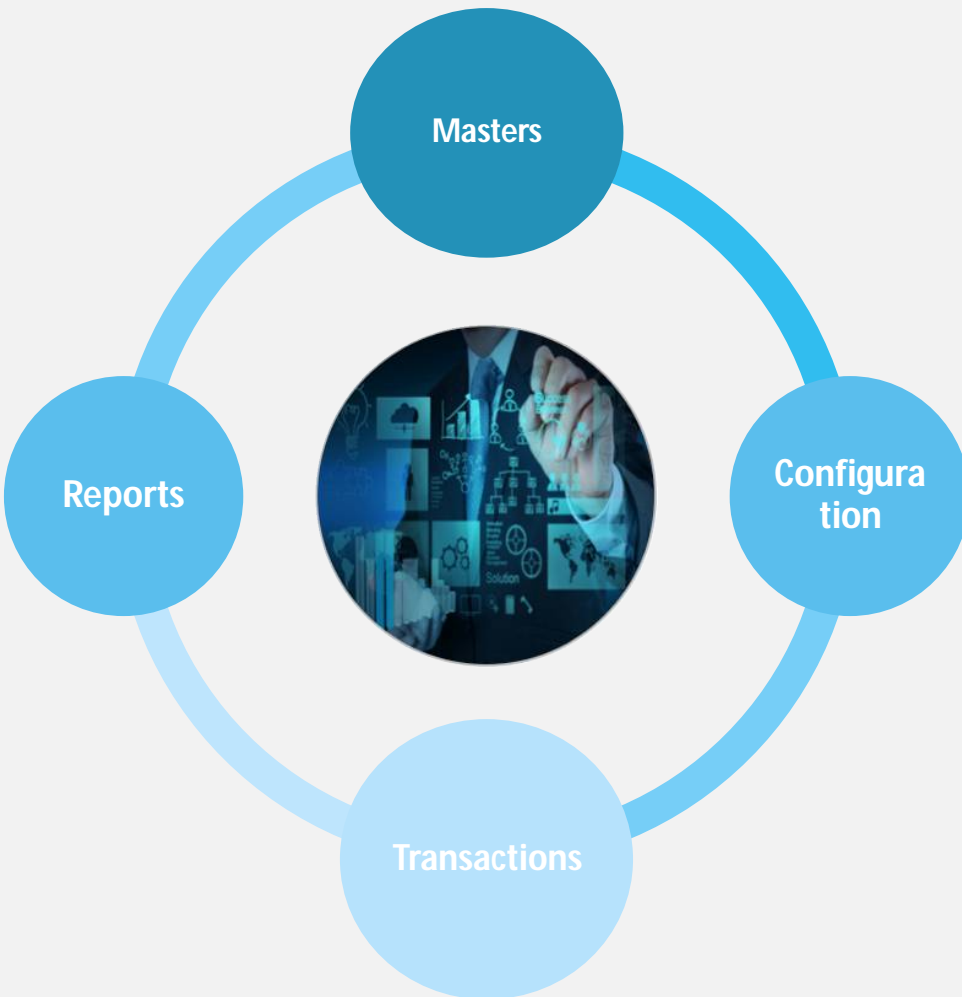
GST is likely to impact business logic changes at all the layers not only within the company's ERP but also outside (Business partner applications).

System changes - CMTR



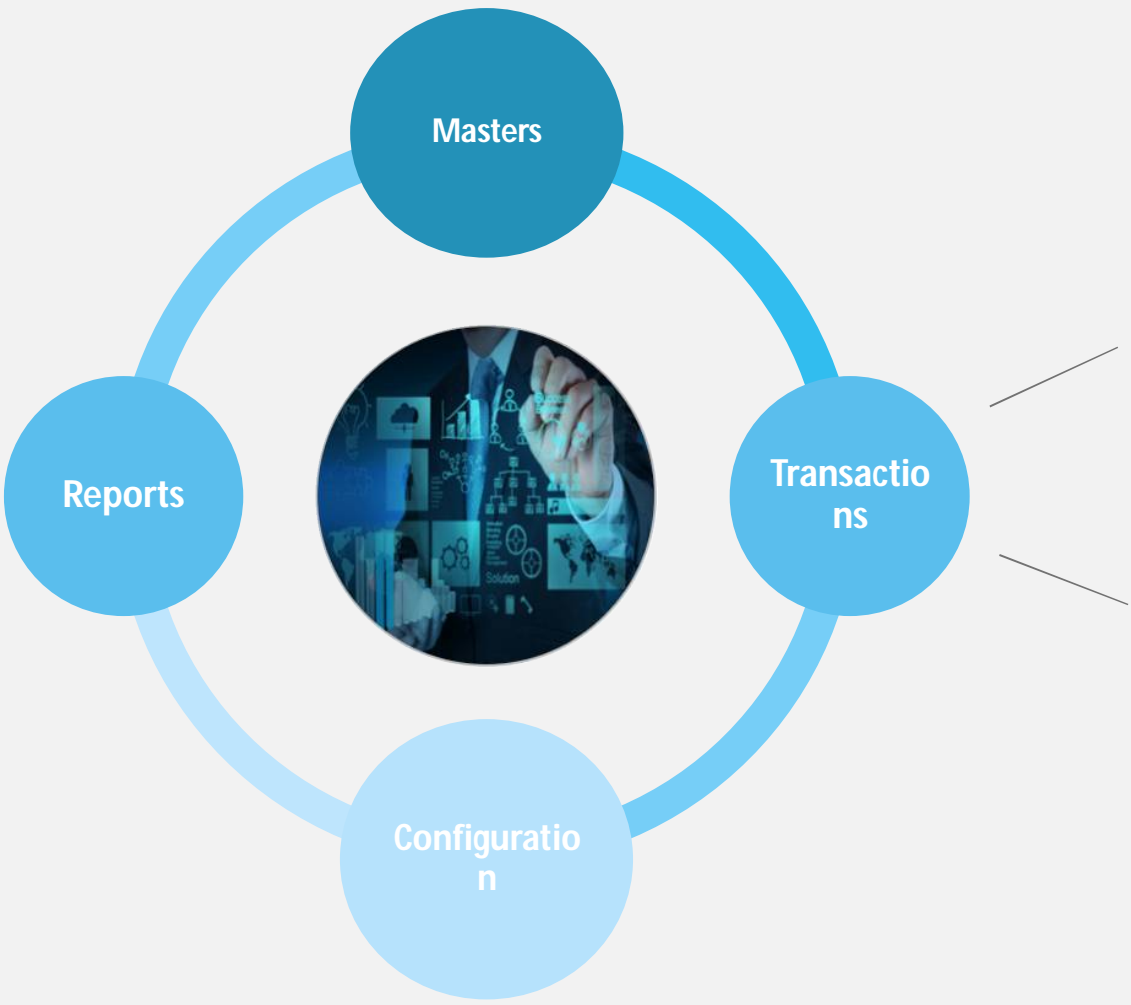
- | Track Change |
|---|
| ✓ <i>Chart of Accounts</i> |
| ✓ <i>Vendor Master data</i> |
| ✓ <i>Material Master data</i> |
| ✓ <i>Customer Master data</i> |
| ✓ <i>Service Master data</i> |
| ✓ <i>Tax Masters</i> |
| ✓ <i>Tax Codes / Registers</i> |
| ✓ <i>GL Groupings</i> |
| ✓ <i>Distribution Channels / Sales Area</i> |

System changes - CMTR



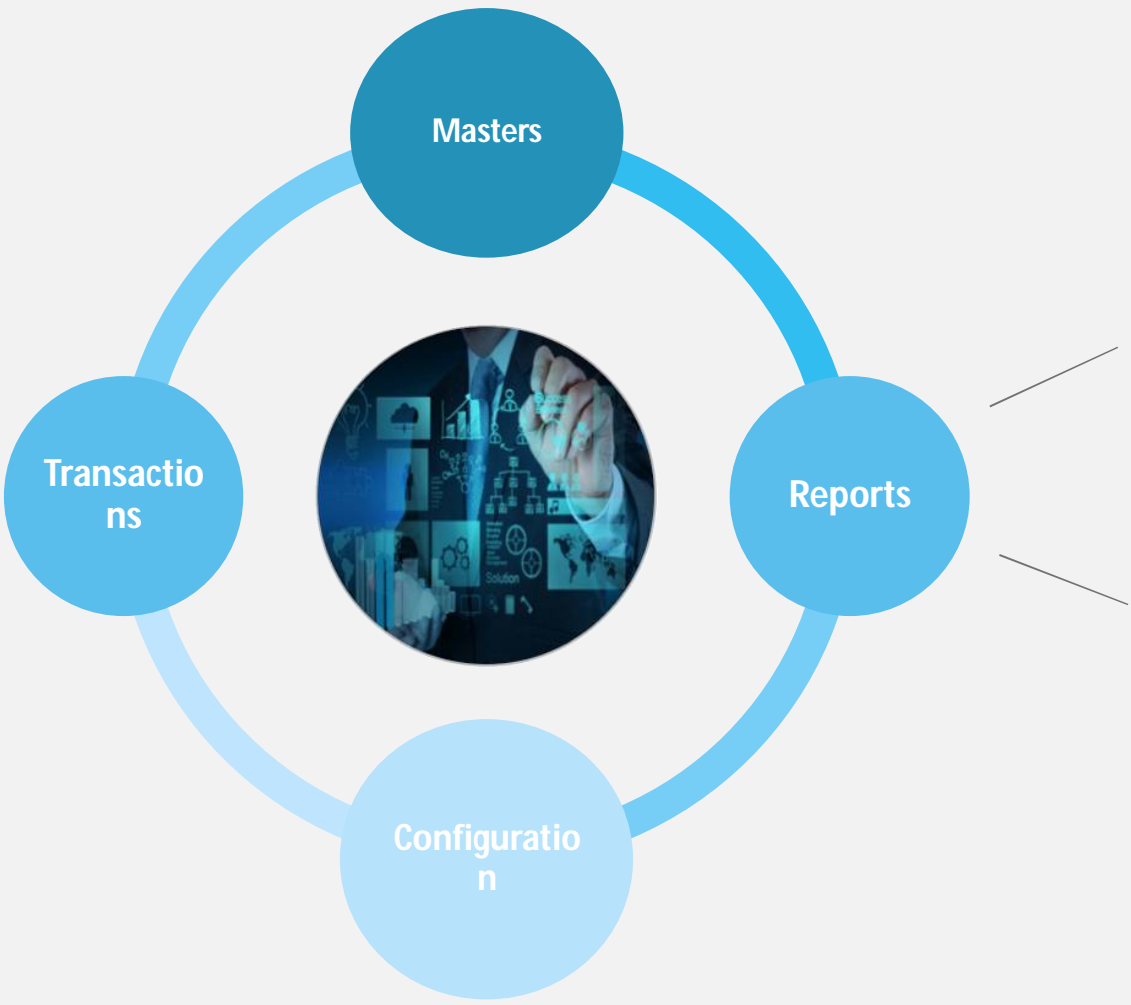
- ### Track Change
- ✓ ERP version
 - ✓ Tax Registrations
 - ✓ Account Assignments
 - ✓ New Fields/Components
 - ✓ TAX codes
 - ✓ Pricing structure
 - ✓ Business rules
 - ✓ Document numbering
 - ✓ Tax Postings
 - ✓ Info records
 - ✓ Scheduling Agreements / Contracts
 - ✓ Interfaces
 - ✓ Tax Credit Utilizations / Adjustments / Sequencing
 - ✓ Transition effects

System changes - CMTR



- | Track Change |
|---|
| ✓ <i>Purchase Order</i> |
| ✓ <i>Sales Order</i> |
| ✓ <i>Place of Supply</i> |
| ✓ <i>Additional Fields</i> |
| ✓ <i>Invoicing / Billing</i> |
| ✓ <i>Bill Passing</i> |
| ✓ <i>Debit Notes / Credit Notes</i> |
| ✓ <i>Billing Schedules</i> |
| ✓ <i>Interfaces and Integration Entries</i> |

System changes - CMTR



- | Track Change |
|-----------------------------|
| ✓ Tax Registers |
| ✓ MIS Reports |
| ✓ Financial Statements |
| ✓ Compliance Reports |
| ✓ Reconciliation Statements |
| ✓ ITC Ledgers, Tax Ledgers |
| ✓ Supplier Data Mismatch |

Module Level Changes due to GST

Finance	Procurement	Sales & Distribution	Masters	Reporting
---------	-------------	----------------------	---------	-----------

- | | | | | |
|--|---|---|--|---|
| <input type="checkbox"/> General Ledgers | <input type="checkbox"/> Purchase Orders | <input type="checkbox"/> Sales Order | <input type="checkbox"/> Material | <input type="checkbox"/> Tax Registers |
| <input type="checkbox"/> A/c. Receivables | <input type="checkbox"/> Invoicing | <input type="checkbox"/> Invoicing | <input type="checkbox"/> Services | <input type="checkbox"/> MIS Reports |
| <input type="checkbox"/> A/c. Payables | <input type="checkbox"/> Debit/Credit notes | <input type="checkbox"/> Pricing conditions | <input type="checkbox"/> Customers | <input type="checkbox"/> Compliance reports |
| <input type="checkbox"/> Invoicing / Billing | <input type="checkbox"/> Pricing Conditions | <input type="checkbox"/> Info records | <input type="checkbox"/> Vendors | <input type="checkbox"/> Stat Reports |
| <input type="checkbox"/> Voucher | <input type="checkbox"/> Info Records | <input type="checkbox"/> Debit/Credit notes | <input type="checkbox"/> Chart of a/c. | <input type="checkbox"/> Interfaces |
| | | <input type="checkbox"/> Sales Area | <input type="checkbox"/> GL's | |

TAXINN Migration Procurement

- Configure TAXINN Procedure
- Use TAXINJ condition in TAXINN
- Revisit Tax G/L account maintenance(OB40)

Step	Co...	CTyp	Description	Fr	To	Ma...	R...	St...	P	Su Tot	Req	CalTy...	BasT...	Acc...
100	0	BAS	Base Amount											362
110	0		Calculated Cell	100										
120	0		Sub total	100										
230	0	JSER	IN: Service tax	100										E5A
240	0	JSDV	IN: Service tax debt	250										E5E
560	0	JSDP	IN: BED setoff %	120										V51
561	0	JSDQ	IN: BED setoff Qty	120										V52
562	0	JSDP	IN: AED setoff %	120										V52
563	0	JSDQ	IN: AED setoff Qty	120										V52
564	0	JSDP	IN: SED setoff %	120										V53
565	0	JSDQ	IN: SED setoff Qty	120										V53
570	0	JNED	IN: BED inventory %	120										JTV
571	0	JNED	IN: BED inventory Qt	120										JTV
572	0	JATP	IN: AED inventory %	120										JTV

TAXINN Migration Sales & Distribution

- Carryout 'Update Prices' Update
- If a billing document is created in TAXINJ set up but not yet released to accounting
- If a billing cancellation is required for the documents posted TAXINJ set up

Pricing type	Short Descr.
A	Copy price components and redetermine scales
B	Carry out new pricing
C	Copy manual pricing elements and redetermine the others
G	Copy pricing elements unchanged and redetermine taxes
H	Redetermine freight conditions
I	Redetermine rebate conditions
J	Redetermine confirmed purch. nat price / value (KNTYP=d)
K	Adapt price components and scale. Redetermine taxes.
M	Copy pricing elements, turn value
N	Transfer pricing components unchanged, new cost
O	Redetermine variant conditions (KNTYP=0)
R	Apply Price Parts and Bonus conditions
U	Redetermine precious metal conditions (KNTYP=U)
X	Customer reserve X
Y	Customer reserve Y
Z	Customer reserve Z
1	Customer reserve 1
2	Customer reserve 2

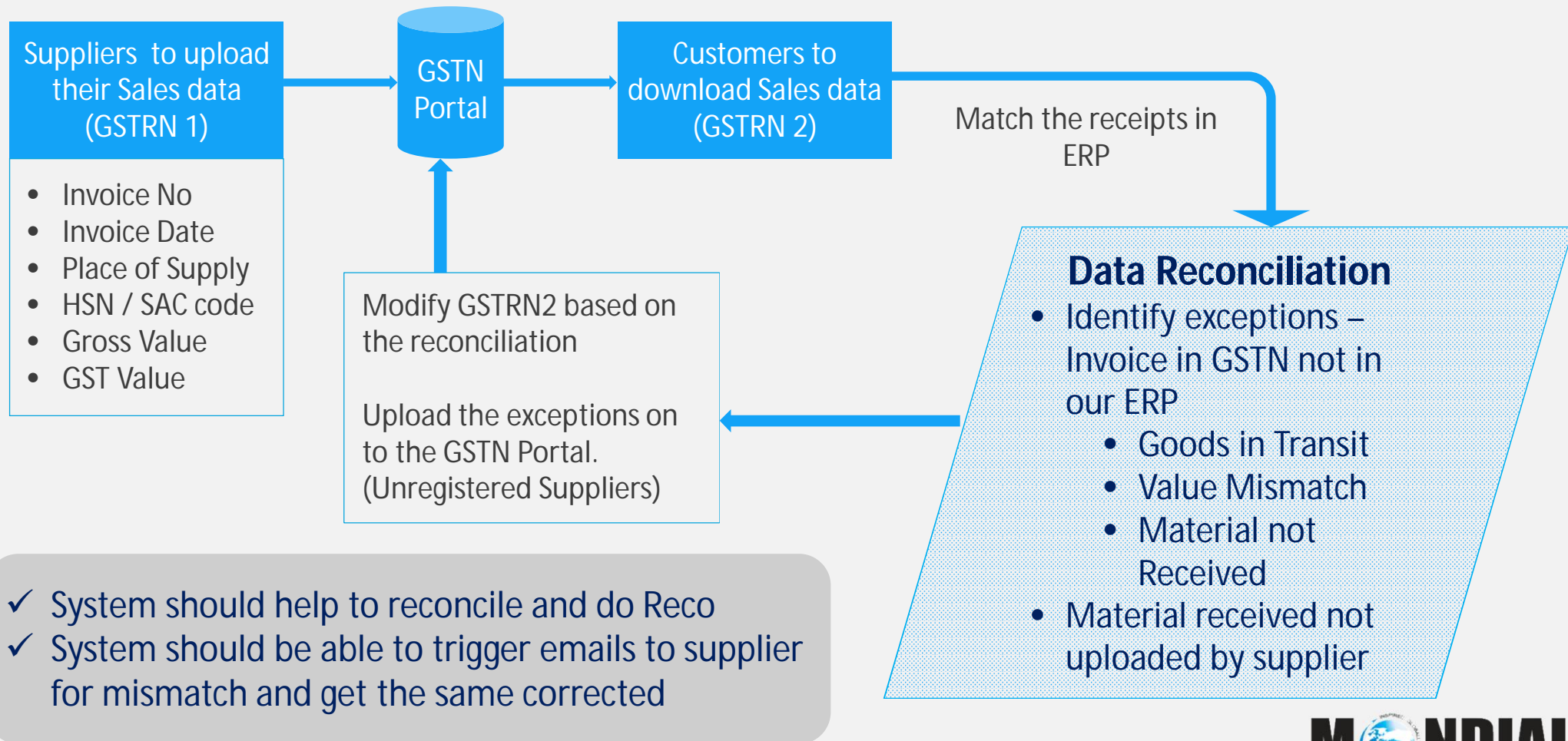
Tax Configuration and Computation- Proposed Solution

Tax Procedure – New Condition Types

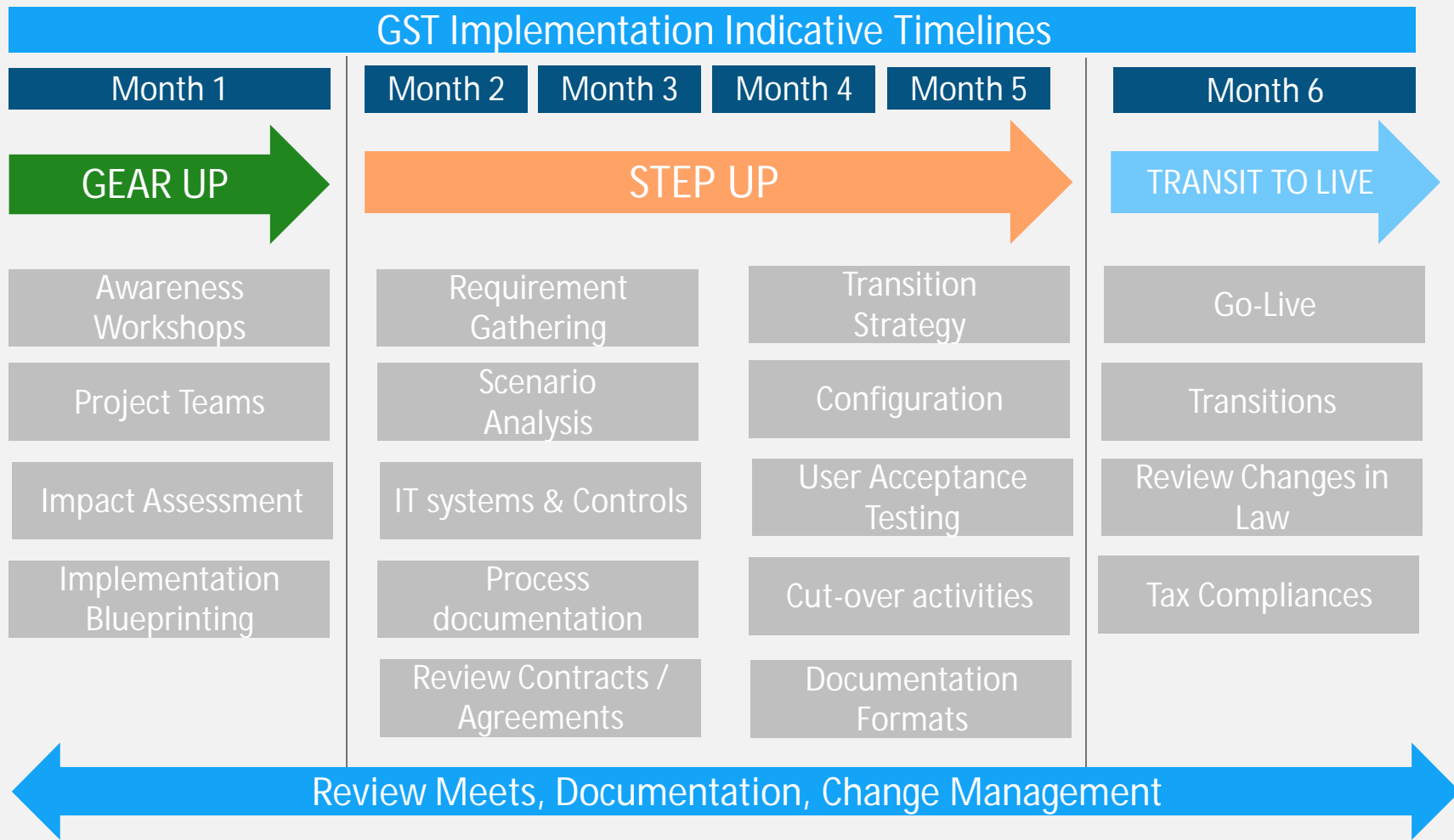
Step	Co...	CTyp	Description	Fr	To	Ma...	R...	St...	P	Su Tot	Req	CalTy...	BasT...	Acc...
930	0	MWAS	Output Tax	100	100									MWS
931	0	MWVS	Input tax	100	100									VST
990	0	JICG	IN: Central GST	100	100									JIC
991	0	JISG	IN: State GST	100	100									JIS
992	0	JIIG	IN: GST	100	100									JII



Credit Input Reconciliations



Typical GST Project – Indicative timeliness



Typical GST Project Team

Roles & Responsibilities

Project Sponsor (CEO / MD)

- Responsible for implementation of GST

Steering Committee

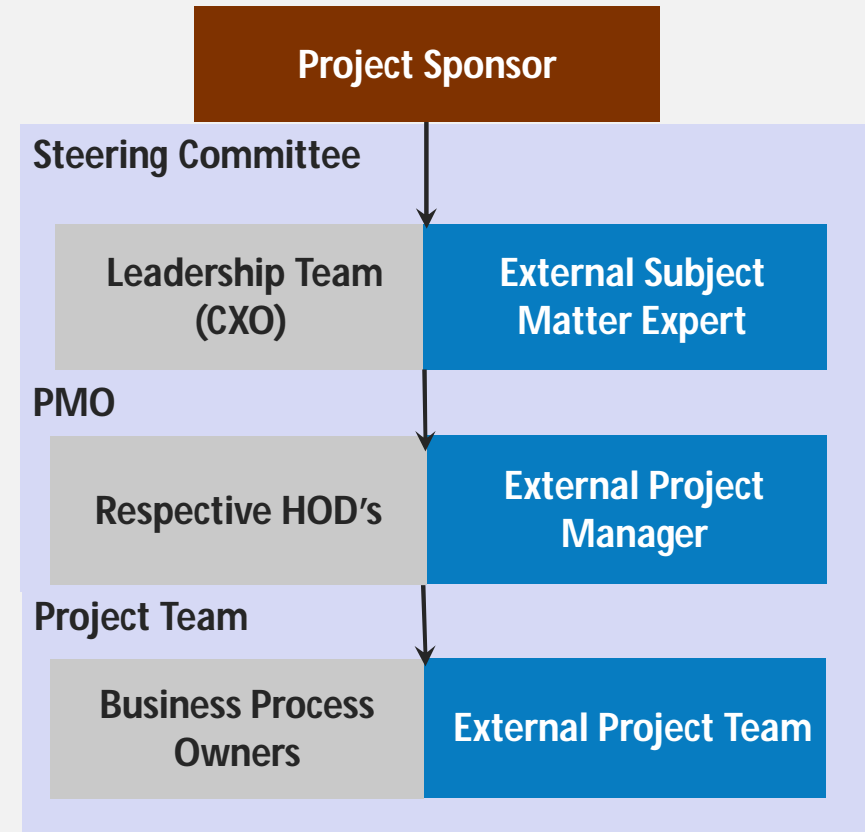
- Review program information at executive level, resolves issues/makes decisions, confirm direction, provide leadership
- Monthly / fortnight meeting to review progress

PMO

- Monitor cross-team progress and issues
- Identify topics for Steering Committee meetings
- Weekly / Fortnightly Meeting

Project Team

- Regular interaction with all stakeholders, working areas, progress including milestones
- Regular / weekly meetings, as required





Key Takeaway

Broad level changes

New Fields	New Disclosures and presentation information would need the data fields for capturing the information. For e.g. HSN Codes, Place of Supply
Changes to the COA	Changes to chart of Accounts will be eminent
Configuration changes	There will be changes in business rules and general configuration in the system. E.g. Tax Masters to be used instead of Tax Codes in SAP (TAXINN)
Interface changes	Data coming from other systems will undergo a change
Reporting changes	Reporting will change a lot to generate new reports related to GST and Reconciliations
Process Redesign	Process would need to be re-designed For e.g state-wise registration (service companies), change in Supply-chain
System Scalability & Architecture	While the new design is being accepted, the long-term vision and the dynamically changing requirements needs to be considered
Risk Management and Governance	It is necessary to also check the current Enterprise Risk Management Matrix and make required changes, due to process re-designing
Change of Software?	If the existing system is inadequate for GST reporting and accounting, it may be necessary to implement a new solution

GST – Journey to Destination

Check Accounting, Regulatory and Reporting Impact

- ✓ Create checklist and apply and assess the impact of each of these to current accounting processes and policies, Reporting – MIS / Regulatory
- ✓ Identify accounting & disclosure requirements
- ✓ Identify accounting changes and process changes
- ✓ Identify 'Need-to-have' and 'Nice-to-have'. This will change from company to company. Plug and Play may not work.
- ✓ Documentation must be accurate and auditable

Changes to Systems and Processes

- ✓ Review internal business processes and support applications, integrations etc. within the current IT environment
- ✓ Identify and list out the data & information gaps for transition
- ✓ Evaluate needed changes to configuration of Masters and Data entry, Reports, integrations & other controls for the transition
- ✓ Quantify the magnitude of changes to IT systems and decide whether - new systems or amend existing systems / ROI
- ✓ Engage the IT team—appropriately design & modify data collection processes



Involvement of People

- ✓ Form dedicated teams (Core and Steering) for GST project to make it timely successful. Team may comprise of both Internal staff and External consultants
- ✓ Develop communication rhythm for all stakeholders — Employees, Business Partners, Bankers, Auditors & investors for smooth transition and necessary support
- ✓ Budget for necessary technical & functional training
- ✓ Ramp up the existing people skill-set by organizing Change management and GST workshops

Check Business & Others Impacts

- ✓ Identify changes to current SOP documents, Business Blueprints, process manuals
- ✓ Identify changes that may be required in existing contracts or legal documents
- ✓ Assess the need to modify SOD, Access controls etc.
- ✓ Identify need to re-define organization KPI's & people KRA's
- ✓ Plan for cutover exercise, migration strategy etc.
- ✓ Tight Project Management – Dedicated PM, track progress, UAT and sign offs and finally implement the changes

GST – Some food for thought

- Back dated entries control vis a vis return filing date (No revised return allowed)
- Errors in returns and respective controls
- Contractual vs Fair Value (IND-AS)
- Home-grown applications
- ITC / Tax / Cash Ledgers periodic reco



GST – Some food for thought

- Back dated entries control vis a vis return filing date
(No revised return allowed)
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Opportunities for Practising CA in Technology

- ✓ Setting up the revised process of the organisation
- ✓ Manage the implementation, be part of the project team
- ✓ Undertake change management workshops
- ✓ Undertake/Manage testing of changes
- ✓ Modify or Design SOP's or BBP's
- ✓ Audit of the changes done for process, systems, controls, etc...
- ✓ If it comes to procuring new software; evaluation, designing RFP, managing its implementation, testing, etc...

