



Frontend Business Process on GST Portal

**Mr Rajeev Agarwal
SrVP, GSTN**

**Venue: Hyderabad
Dec 19th, 2016**



Forms/Annexures/Challans etc. under VAT/CST/ Central Excise/Service Tax



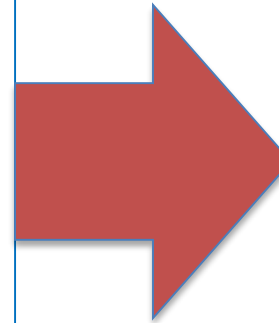
Type	VAT / CST	Central Excise	Service Tax	Total
Annexure	317			317
Challan	10	1	1	12
Declaration	28	1	3	32
Form	97	13	2	112
Requisition Form	10			10
Transit Pass	2			2
Worksheet	4			4
Invoice Format	5			5
Register		1		1
Total	473	16	6	495

	Forms	Annexures	Challan
GST	12	10	1

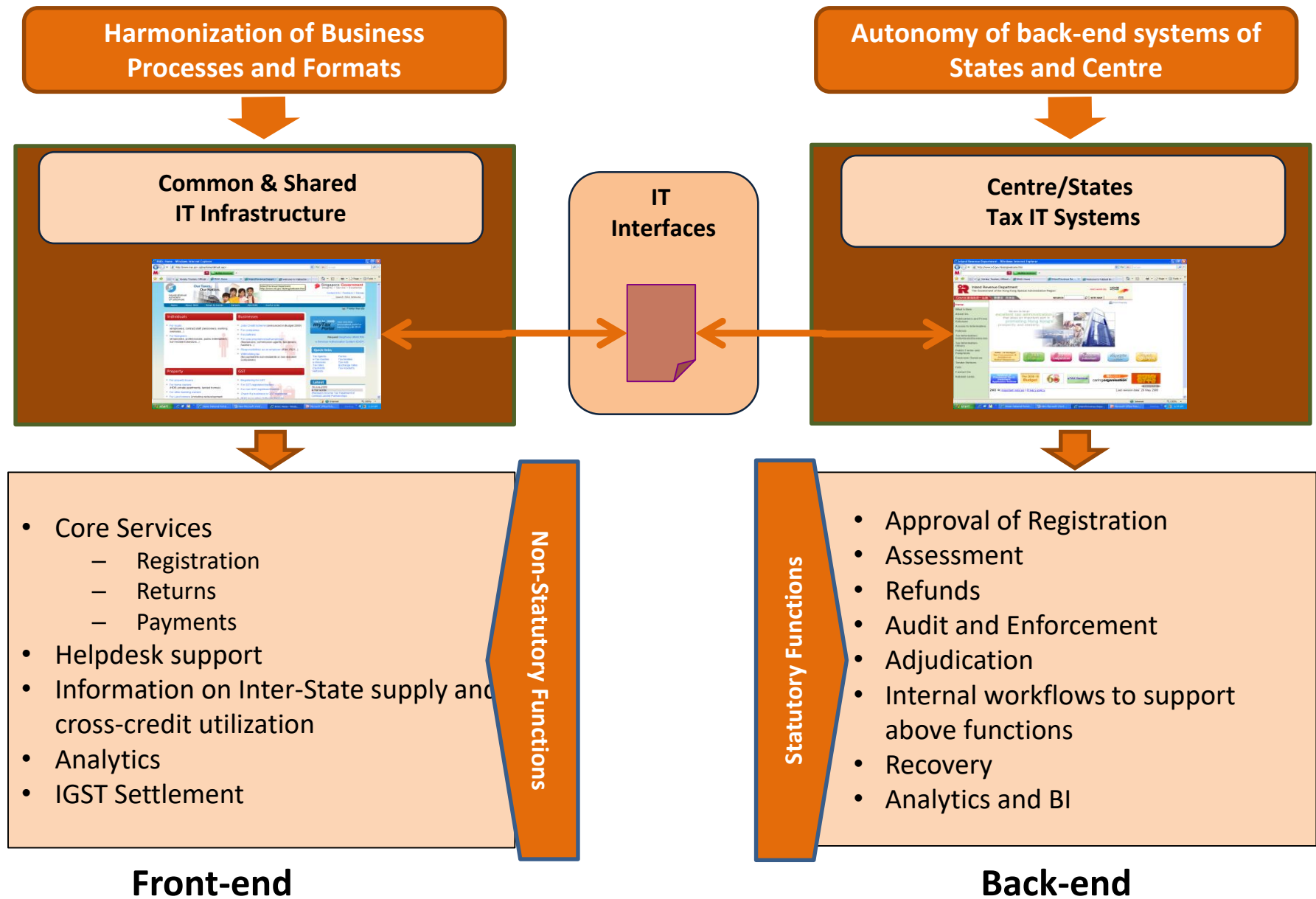
Goods and Services Tax Network (GSTN): The IT Backbone of GST



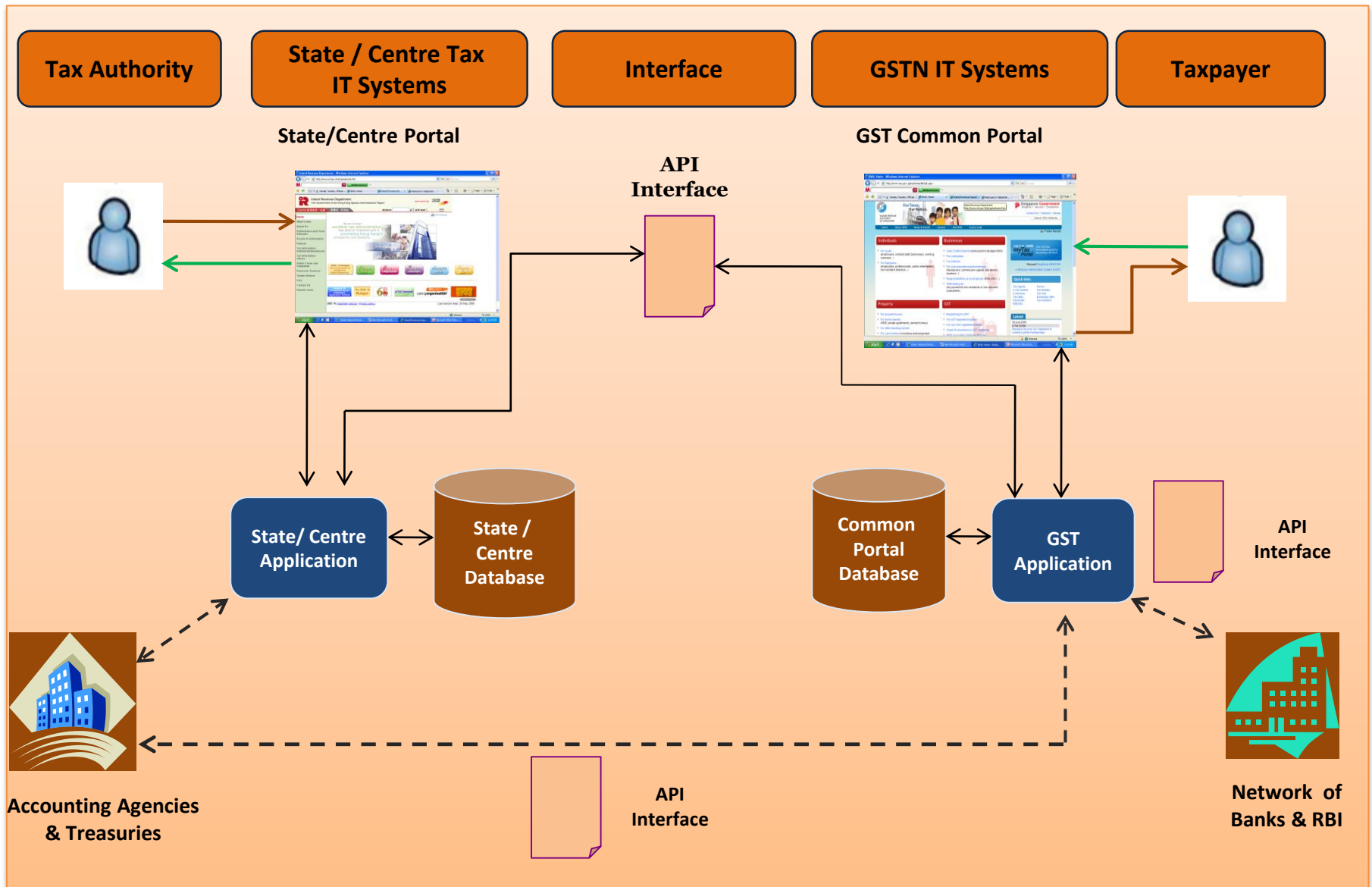
- a. 70 to 80 Lakhs taxpayers;
- b. 260 to 300 Crores B2B invoice data per month
- c. More than 120,000 tax officials to work
- d. Monthly filing of returns
- e. Credit of ITC
- f. Creation of Business Intelligence reports and Analytics
- g. Both Central and States Tax Departments



- Strong IT Infrastructure
- Independent
- Flexibility of Pvt Sector
- Strategic Control of Govt



GST IT Strategy



1	Andhra Pradesh
2	Goa
3	Haryana
4	Karnataka
5	Kerala
6	Maharashtra
7	Meghalaya
8	Sikkim
9	Tamil Nadu
10	Central Board of Excise & Customs

- One registration for both Central and State Act
- GST Identification Number (GSTIN) is PAN based
- Online authentication of documents issued by other government agencies
 - PAN of business entity from CBDT
 - PAN of promoter from CBDT
 - Aadhaar of promoter from UIDAI
 - CIN/DIN of applicant company from MCA
 - IEC from DGFT
 - If state power distribution companies can share address of premises owner (like Maharashtra) then address verification can also be automated.
 - If Registration of partnership and trust etc. also gets standardized across all states, that can also be automated leading to same day generation of Registration Certificate
- Issue of RC limited to 3 working days
- Taxpayer can edit all fields except 7 of them

State Code		PAN										Entity Code	Blank	Check Digit
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

State Code: As per Census Code (ex Delhi's code is 07)

Entity Code: Alpha-numeric (1-9 and then A-Z); To be assigned depending on the number of registrations a legal entity (having the same PAN) has within one State

Check Sum: A form of [redundancy check](#) used for [error detection](#) on identification numbers which have been input manually



- All Taxpayers who have valid PAN will be migrated to GST
- It has taken 2 years to get PAN of State VAT validated
- Out of 7 mandatory fields we have 4 fields with us
 - State
 - PAN
 - Name of Business Entity
 - Constitution of Business entity
- What is required before issue of GSTIN
 - Pr Place of Business
 - Composition (Yes or No) and
 - Details of Authorized Signatory
- Exercise started from 8th of Nov with State VAT first and then with Service Tax. (website as well Mobile App)



www.gst.gov.in is operational from 8th Nov, 2016

Group	States	Start Date	End Date
1	Puducherry, Sikkim	8 th Nov 16	23 th Nov 16
2	Gujarat, Maharashtra, Goa, Daman and Diu, Dadra Nagar Haveli, Chhattisgarh	14 th Nov 16	29 th Nov 16
3	Odisha, Jharkhand, Bihar, West Bengal, Madhya Pradesh, Assam, Tripura, Meghalaya, Nagaland, Arunachal Pradesh, Manipur, Mizoram	30 th Nov 16	15 th Dec 16
4	UP, Jammu and Kashmir, Delhi, Chandigarh, Haryana, Punjab, Uttarakhand, Himachal Pradesh, Rajasthan	16 th Dec 16	31 st Dec 16
5	Kerala, Tamil Nadu, Karnataka, Telangana , Andhra Pradesh	1st Jan 17	15th Jan 17
6	Service Tax & Central Excise Registrants	1 st Jan 17	31 st Jan 17
7	Delta All Registrants (All Groups)	1 st Feb 17	15 th Feb 17

- Total time taken is around 15 minutes
- Documents to keep ready
 - Proof of Pr Place of Business/Addl place
 - Details of Prop/Directors/etc.
 - Details of Authorized signatory
 - Details of bank accounts
 - Existing registrations under various indirect taxes
- Authentication of information provided
- CBT (Video), FAQ and User Manual are available on gst.gov.in



Goods and Services Tax

OM PRAKASH AGARWALA

Dashboard

Help

Dashboard > Enrolment > Business Details

The Enrolment Application

Application Type	Provisional ID	Last Modified	Profile
Enrolment	17AABFO0597R1ZL	28/10/2016	6%



Business
Details



Promoter /
Partners



Authorized
Signatory



Principal
Place of
Business



Addl place
of business



Goods &
Services



Bank
Accounts



Verification

• indicates mandatory field

Details of your Business

Legal Name of Business (as per PAN)

Prakash Agarwala

Legal Name of Business (as per current
tax Act)

OM PRAKASH AGARWALA

PAN of the Business

AABFO0597R



CC

TOC



Enrolment Status as on 16 December, 2016



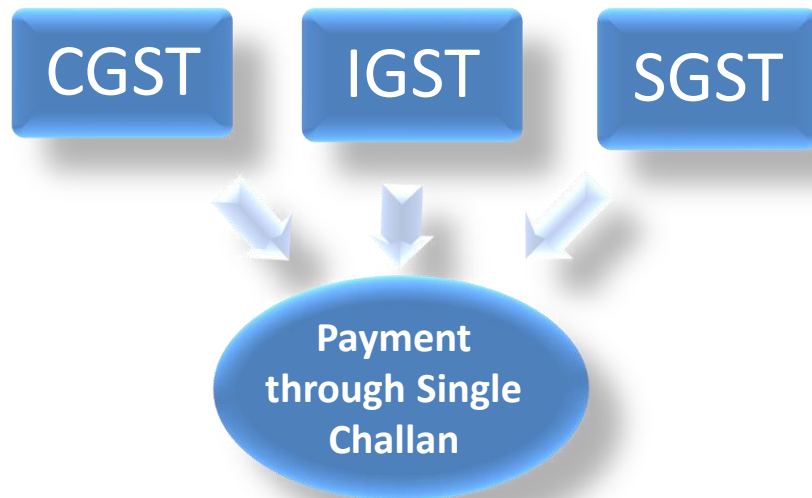
Sr. No.	Group	Start Date	State	Number of Taxpayers with validated PAN	User activated till date	Percentage of User Activated	Submitted without DSC	Submitted with DSC
1	1	8/11/2016	Puducherry	15833	3664	23.14%	2161	451
2	1	8/11/2016	Sikkim	2772	605	21.83%	412	35
3	2	14/11/2016	Maharashtra	836751	303206	36.24%	72220	20407
4	2	14/11/2016	Goa	20368	9809	48.16%	6536	1822
5	2	14/11/2016	Daman and Diu	3582	889	24.82%	401	83
6	2	14/11/2016	Dadra and Nagar Haveli	3209	742	23.12%	431	146
7	2	14/11/2016	Chhattisgarh	106319	30478	28.67%	11625	1958
8	2	15/11/2016	Gujarat	494237	374942	75.86%	109298	29648
9	3	30/11/2016	Odisha	173246	24976	14.42%	13523	2928
10	3	30/11/2016	Jharkhand	77615	26324	33.92%	18141	4137
11	3	30/11/2016	Bihar	208982	71462	34.20%	49361	5309
12	3	30/11/2016	West Bengal	258232	111654	43.24%	28818	9813
13	3	30/11/2016	Madhya Pradesh	268832	147752	54.96%	19206	4018
14	3	30/11/2016	Assam	159381	1116	0.70%	370	50
15	3	30/11/2016	Tripura	12596	664	5.27%	366	47
16	3	30/11/2016	Meghalaya	23085	1440	6.24%	737	78
17	3	30/11/2016	Nagaland	4350	276	6.34%	206	13
18	3	30/11/2016	Arunachal Pradesh	3364	80	2.38%	60	4
19	3	30/11/2016	Mizoram	1875	510	27.20%	496	3
20	3	30/11/2016	Manipur	3462	276	7.97%	179	18
21	4	16/12/2016	Uttar Pradesh	557574	71	0.01%	12	0
22	4	16/12/2016	Jammu & Kashmir	37343	0	0.00%	0	0
23	4	16/12/2016	Delhi	264299	110	0.04%	37	0
24	4	16/12/2016	Chandigarh	17114	9	0.05%	2	0
25	4	16/12/2016	Haryana	223211	80	0.04%	8	0
26	4	16/12/2016	Punjab	217880	7	0.00%	2	0
27	4	16/12/2016	Uttarakhand	100477	46	0.05%	6	0
28	4	16/12/2016	Himachal Pradesh	54618	0	0.00%	0	0
29	4	16/12/2016	Rajasthan	467102	79	0.02%	0	0
Total				4617709	1111267	24.07%	334614	80968

Process Overview - Payments



- Single challan/payment for CGST, SGST, IGST and Cess
- Challan to include all major heads (IGST, CGST, SGST, Cess and minor heads (Tax, Interest, Penalty, Fee, Others)
- Electronically generated Challan from GST portal with unique 14-digit Common Portal Identification Number (CPIN)
- Challan once generated to be valid for **15** days
- Payment through Debit/Credit Card, Internet Banking, NEFT/RTGS and at the Bank Counter
- Facility to track payment
- All payments will become part of Cash Ledger and can be utilized in payment of liabilities

Payment through Single Challan

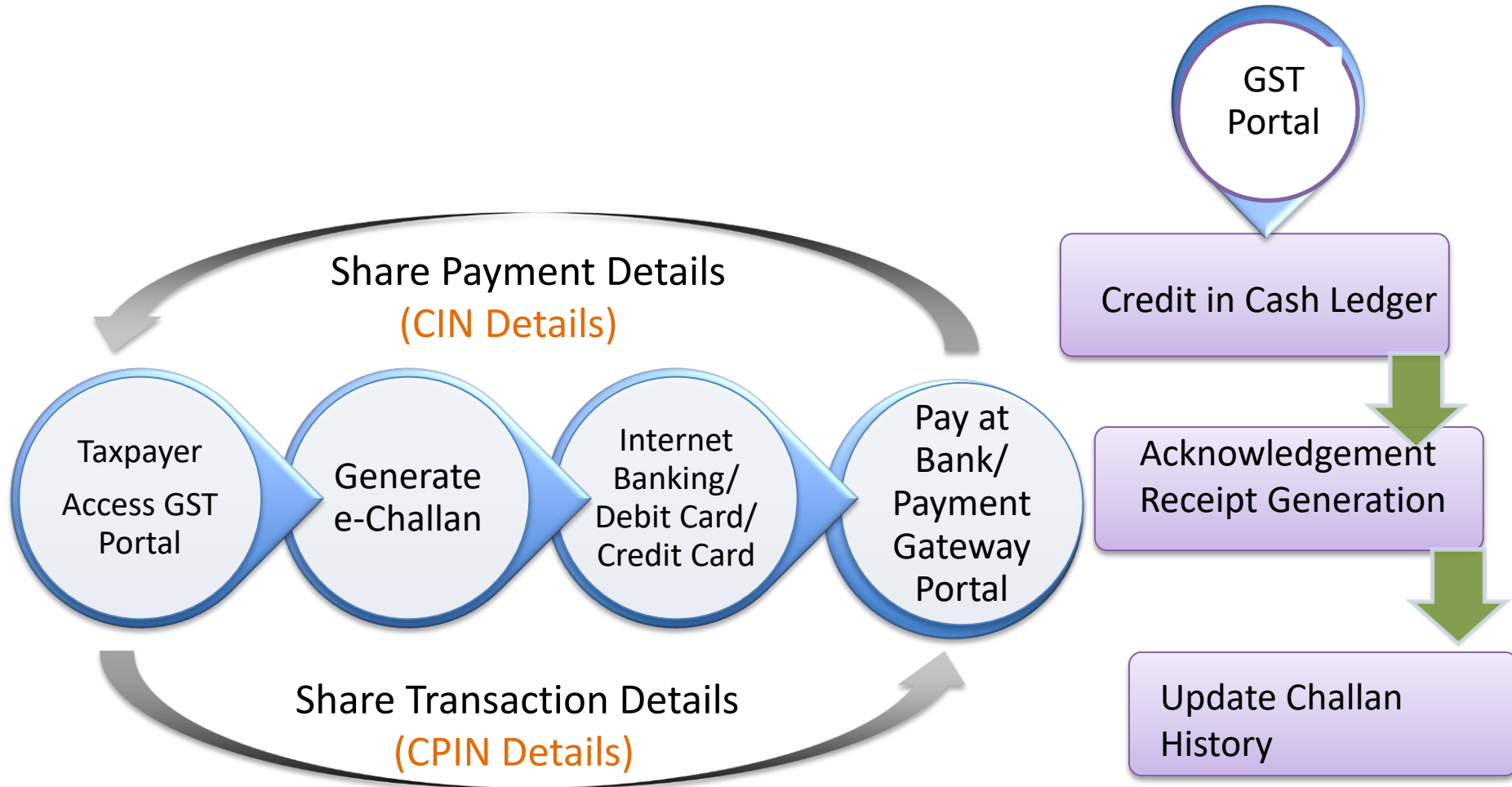


- Payment of CGST, IGST, SGST & Cess can be done through one single challan.
- Challan will have Major heads (CGST, IGST, SGST, Cess) and Minor heads (Tax, Interest, Penalty, Fee, Others).
- Cash Ledger & Challan History will be maintained at the GST Portal electronically.

GST CHALLAN FORM						
Form No..... u/r of the <State> Goods & Service Tax Rules,						
CPIN: 16020000000001	Date: 20/02/2016		Challan Expiry Date : 27/02/2016			
Mode of Payment (Payment through)						
<input type="checkbox"/> NeFT / RTGS		<input checked="" type="checkbox"/> Over the Counter				
Details of Taxpayer						
GSTIN: 07ASMCC9477Z1X3		E-mail Id: abc@xyz.com		Mobile No. : +91-9999999999		
Name: Kamath Traders Pvt. Ltd.		Address: 1234, Kamla Nagar, Delhi				
Break-up of Amount under different Tax Heads						
	Tax (0001)	Interest (0002)	Penalty (0003)	Fee (0004)	Others (0005)	Total
CGST (0001)	10000	10000	10000	10000	10000	50000
IGST (0002)	10000	10000	10000	10000	10000	50000
<Delhi> SGST (0003)						
Additional Tax (0004)						
Rupees(In words) : One Lakh Only				Total	100000	

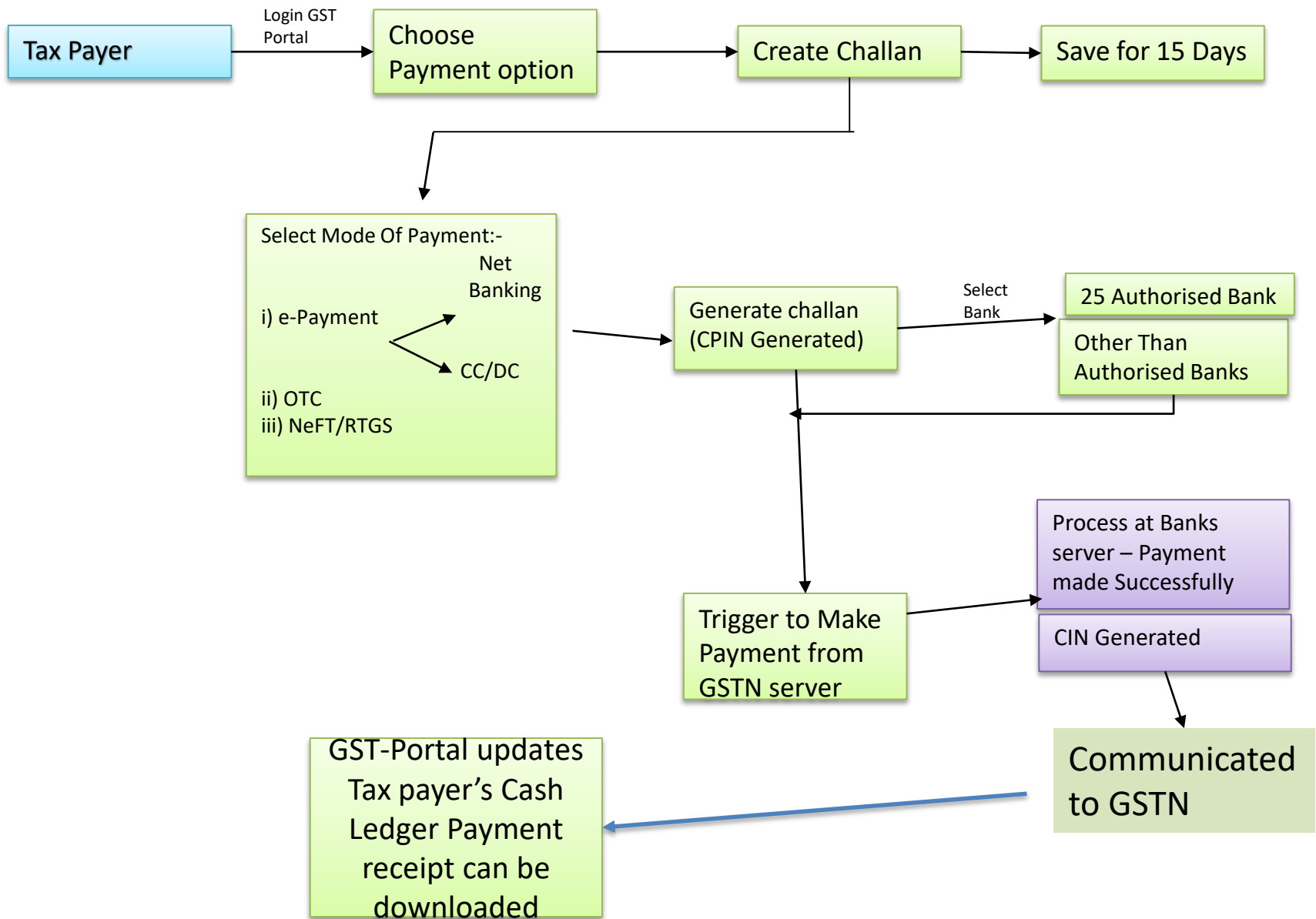
- Filling up the amount in e-challan at GST Portal
- Selecting mode of payment (e-payment mode) and generating e-challan
- Triggering payment transaction to the bank's payment gateway
 - (GST Portal to transmit challans particulars - safe data sharing protocols)
- Taxpayer to make payment using their credentials provided by banks
- On successful completion of transaction, the bank will provide confirmation to GST Portal
- GST Portal will credit the Taxpayer's ledger
- Payment particulars challan-wise will be available on GST Portal for download/print

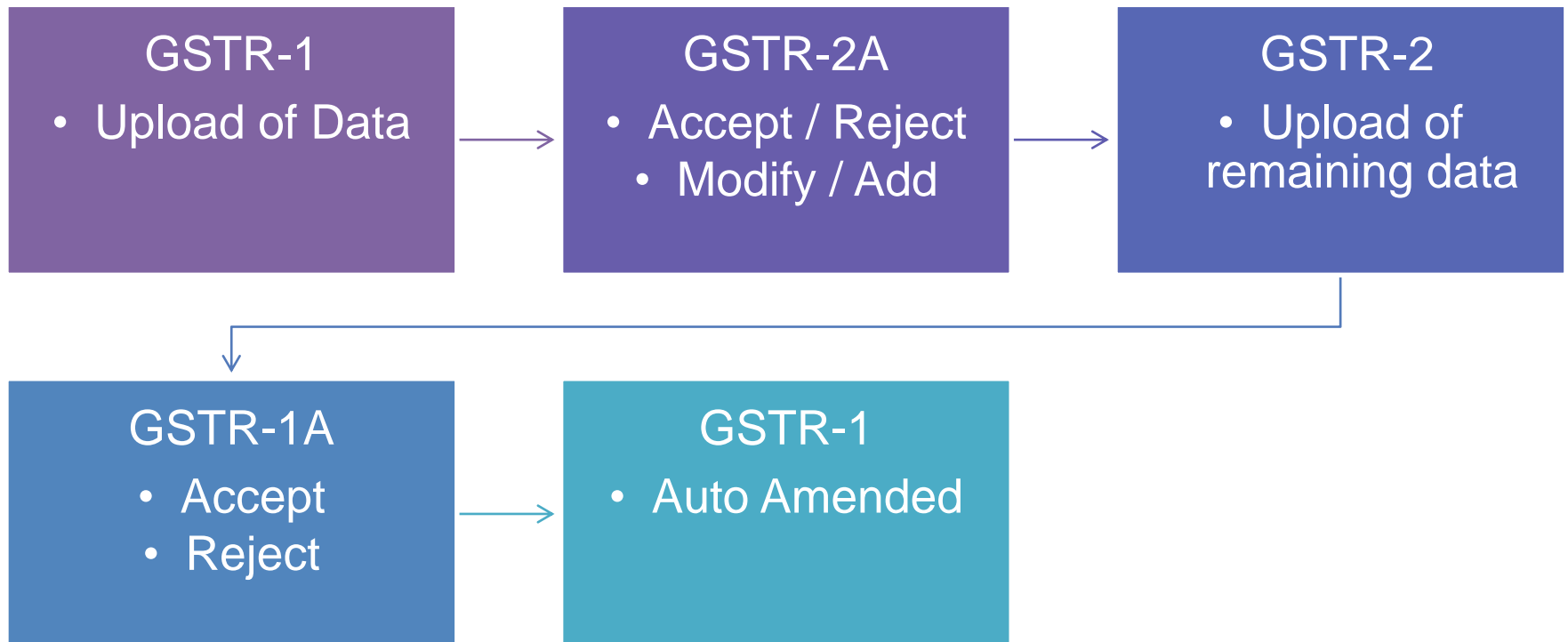
Process flow of e-Payment



- For payment up to Rs 10000 per challan per tax period
- Electronic Challan from GST portal
- OTC payment at any branch of authorised bank through
 - ❖ Cheque (local / At par only)
 - ❖ Cash
 - ❖ Demand Draft

Payment Flow Chart

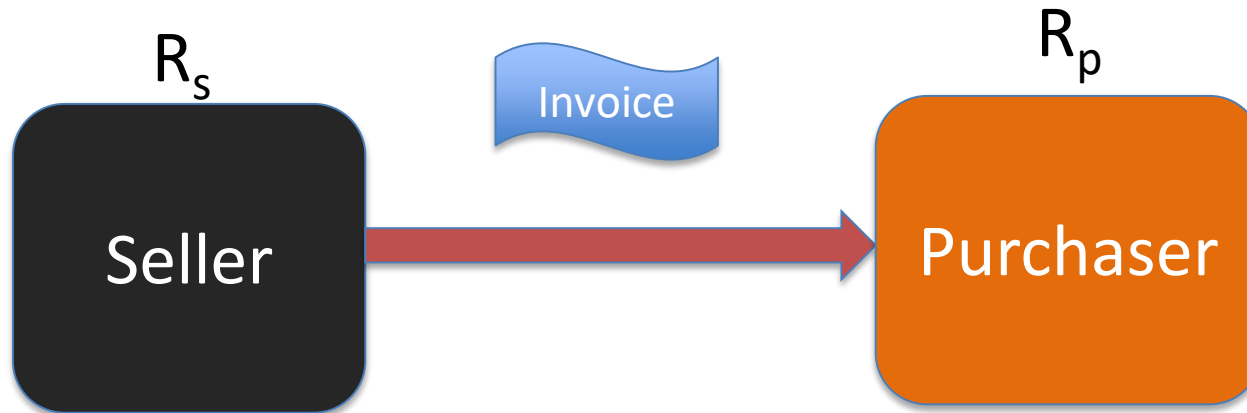




- One invoice at each stage of supply(sale) showing both taxes separately
- B2B invoice data needs to be uploaded to create sales return (GSTR-1)
- Creation of purchase return (GSTR-2) based on sales return of sellers
- GSTR-3 based on GSTR-1 and GSTR-2
- Anytime upload of invoice data
- One Return for both taxes
- One assessing authority and one appellate authority

- B2B Invoice data upload
 - On the GST portal
 - Using offline tool (like Excel)
 - Using 3rd party tool
- Filing of GSTR-1 based on invoice data and data on exports, supplies to consumers etc.
- Downloading of GSTR-2
- Matching it with one's own Purchase Register
 - Manually on the portal
 - Using 3rd Party Tool
 - Facility to add new invoice not uploaded by supplier
 - Facility to modify the invoice data
- Filing of GSTR-2 after incorporating other details like imports etc.
- Pay amount due by ITC and/or Cash
- File GSTR-3





Current System	GST System
<p>Seller and buyer report the same invoice data in their respective returns ($R_s=R_p$)</p> <p>IT System of Tax Deptt matches the entries</p> <p>Even after 5 years, mismatch= 9-11%</p> <p>Reasons: Transcription error; change of date; difference in amount on account of addition of items like cartage/packaging etc.</p> <p>One return with sale and purchase annexures</p>	<p>Seller (Supplier) files sales return It get auto-populated in the purchase return of purchaser</p> <p>Purchaser has to accept/reject/modify the entry. Matching is decentralized</p> <p>Transcription and other errors taken care of Tax accounting software being upgraded to generate mismatch report between purchase register and auto-populated one.</p> <p>3 returns (one sales, 2nd acceptance of auto crated purchase return and 3rd: tax liability)</p>

Auto-Population of GSTR-2

[Dashboard](#)[Services ▾](#)[Notifications & Circulars ▾](#)[Acts & Rules ▾](#)[Downloads ▾](#)

<input type="checkbox"/>	Invoice Date ▾	Supplier Details ▾	Invoice No ▾	Total Taxable Value (₹) ▾	Total Invoice Value (₹) ▾	Status ▾	Action
<input type="checkbox"/>	4/4/2016	29ADECS9084R5Z4 (STARK PVT LTD.)	1200	2,85,067.00	3,42,080.00	Submitted	
<input type="checkbox"/>	6/4/2016	29ADECS9084R5Z4 (STARK PVT LTD.)	1201	98,138.00	2,35,530.00	Submitted	
<input type="checkbox"/>	18/4/2016	29ADECS9084R5Z4 (STARK PVT LTD.)	1202	2,67,558.00	3,21,070.00	Submitted	
<input type="checkbox"/>	21/4/2016	29ADECS9084R5Z4 (STARK PVT LTD.)	1203	1,70,394.00	6,13,420.00	Submitted	
<input type="checkbox"/>	28/4/2016	29ADECS9084R5Z4 (STARK PVT LTD.)	1204	5,44,783.00	6,53,740.00	Submitted	

1-5 of 13



BACK

PENDING

REJECT

ACCEPT



- GSTR-2 will get prepared based on GSTR-1 of Suppliers
- The Tax Accounting S/W should match purchase register with GSTR-2 creating the following:
 - All invoices which match (Invoice no./Tax amount)
 - Those invoices which do not match
 - Wrongly entered GSTIN of buyer
 - Invoice number does not match
 - Taxable amount or tax amount does not match
 - The invoices not uploaded by seller



From Purchase Register

From Downloaded GSTR-2

Matched

Supplier-1							
Invoice No.	Taxable amount	SGST	CGST	Invoice No.	Taxable amount	SGST	CGST
Supplier-2							
Invoice No.	Taxable amount	SGST	CGST	Invoice No.	Taxable amount	SGST	CGST

Unmatched

Supplier-1							
Invoice No.	Taxable amount	SGST	CGST	Invoice No.	Taxable amount	SGST	CGST
Supplier-3							
Invoice No.	Taxable amount	SGST	CGST	Invoice No.	Taxable amount	SGST	CGST

Form GST PMT-2 (Electronic Credit Ledger of Taxpayer)



Electronic Credit Ledger of Taxpayer (To be maintained at the Common Portal)

GSTIN –
Name –
Period - From ----- To ----- (dd/mm/yyyy)
Act - /All

Sr No.	Date (dd/mm/yyyy)	Reference No.	Tax Period, if applicable	Description	Type of Transaction [Debit (DR) / Credit (CR)]	SGST/CGST/IGST				Balance			
						Matched	Mis-matched	Provisional	Total	Matched	Mis-matched	Provisional	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14

Note –

1. Credit of inputs, capital goods, reverse charge claimed in return; Credit received through ISD; credit on account of merger, pre-registration etc. will be recorded separately in the ledger.
2. Utilisation of credit from the same major head or from other major head (cross utilization) will be recorded accordingly.
3. Utilisation of credit for return and other than return related liabilities will be recorded separately.
4. Refund claimed from ITC ledger will be reduced and if rejected or withdrawn will be credited back.

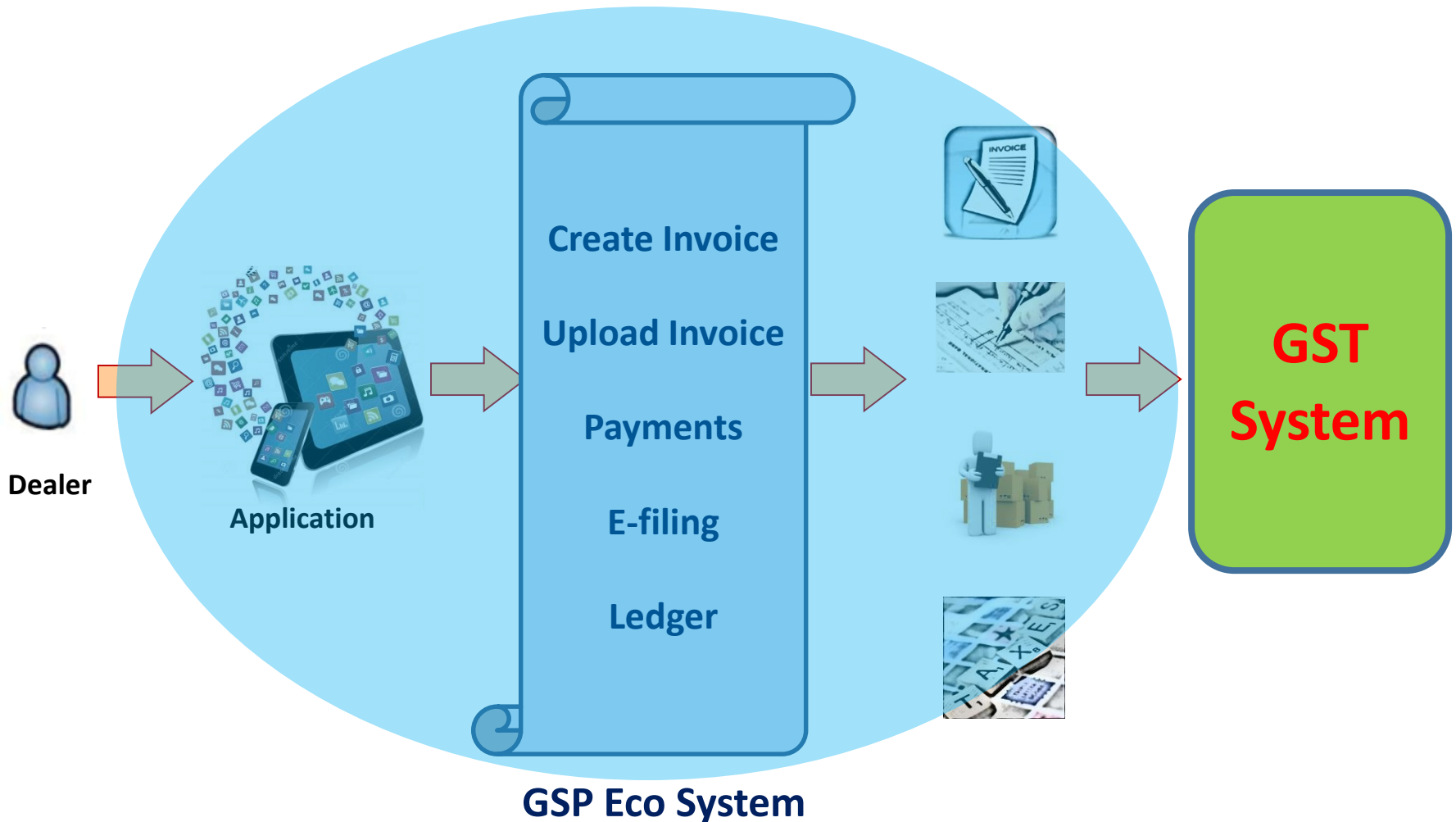
- Invoice upload data anytime any day as against waiting for the end of the month
- Prevent last day – last minute rush on the GST Portal.
- Enable a middle tier of entrepreneurs who can develop innovative services and solutions for a variety of tax payers:-
 - Industry specific plays (FMCG, autos, manufacturing, etc)
 - MSMEs
 - Provide mobile app based services to their clients 24x7 and on the move
 - Enable 1000+ small tax accounting S/W providers
- Enable optimal, 24x7 use of GST Portal all round
- Act as an isolation layer for GST System



- The GST System will have a G2B portal for taxpayers to access the GST System.
- But tax payers may require different kind of facilities like
 - integration of their Accounting Packages/ERP with GST System
 - converting their purchase/sales register data in GST compliant format
- **Third party applications**, which can provide different kind of interfaces on desktop and mobile to comply with GST requirements.
- Large organization may require an **automated way** to interact with GST system for uploading large number of invoices.
- All this require **an eco system of third party service providers**
- These service providers have been given a generic name, GST Suvidha Provider or GSP.



Opportunity to change the way SMB sector manages its tax operations



GSP Eco System

Taxpayers

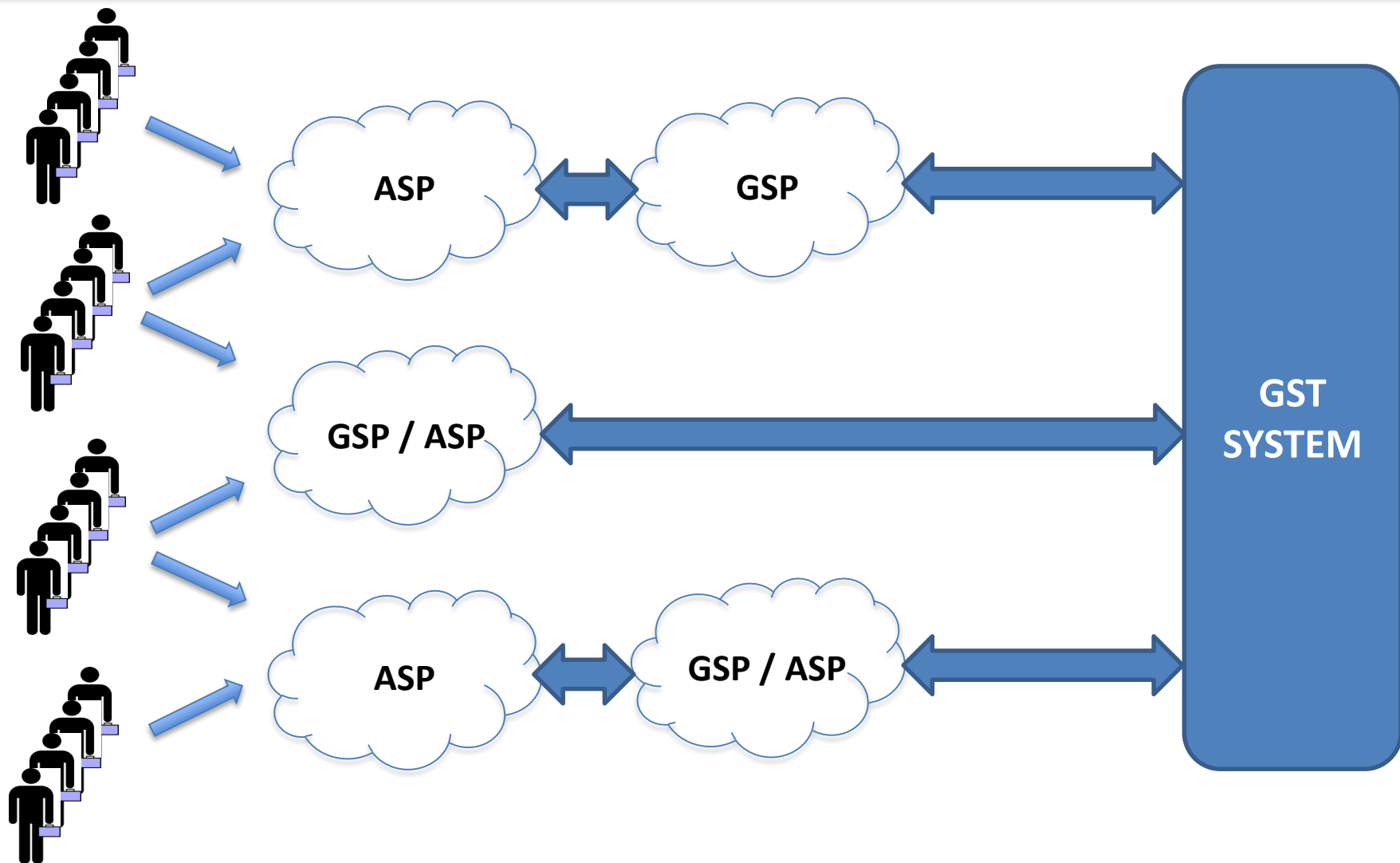
(> 80 lakhs)

ASPs

(Hundreds)

GSPs

(~ 20 +)





SAP/Oracle/
MS Dynamics/
RAMCO etc.

Tally/FACT/BUSY
Etc.

1000+ Small IT
companies



- Education on GST Portal thru master trainers of CBEC and States
- Video based Tutorial-CBT (Computer-Based Training, available at gst.gov.in under help.)
- Online User Manuals and FAQs
- 24X7 Helpdesk for taxpayers on IT System
 - 0124-4688999
 - helpdesk@gst.gov.in
- Offline utility for invoice upload



Thank You!

For any further information please contact
help@gst.gov.in

