

# **E-Invoice in GST**

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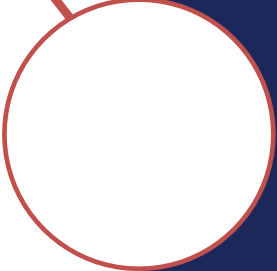
## Documents Under GST regime -

<b>Tax Invoice</b> <ul style="list-style-type: none"> <li>• Supply of taxable Goods</li> <li>• Supply of taxable Service</li> </ul>	<b>Bill of Supply</b> <ul style="list-style-type: none"> <li>• For Supply of exempted goods / services</li> <li>• Composition supplier</li> </ul>	<b>Receipt Voucher</b> <ul style="list-style-type: none"> <li>• For receipt of ADVANCE</li> </ul>	<b>Refund Voucher</b> <ul style="list-style-type: none"> <li>• If advance refunded without supply of services/ goods</li> </ul>	<b>Revised Invoice</b> <ul style="list-style-type: none"> <li>• Newly registered person (&gt;20L)</li> <li>• For transaction between date of liable to reg. to grant of reg.</li> </ul>
<b>Self Invoice – RCM</b> <ul style="list-style-type: none"> <li>• URP Purchase</li> <li>• Exemption: not exceeding 5,000</li> <li>• Consolidated invoice-Monthly</li> </ul>	<b>Payment Voucher -RCM</b> <ul style="list-style-type: none"> <li>• For Payment to URP Vendor</li> </ul>	<b>Debit Note</b> <ul style="list-style-type: none"> <li>• Upward revision of rate</li> <li>• No time limit</li> </ul>	<b>Credit Note</b> <ul style="list-style-type: none"> <li>• Downward revision of rate</li> <li>• Goods return deficiency of service</li> <li>• Time limit</li> </ul>	<b>Delivery Challans</b> <ul style="list-style-type: none"> <li>• Document for supply</li> <li>• Other than Supply (repair, JW)</li> </ul>

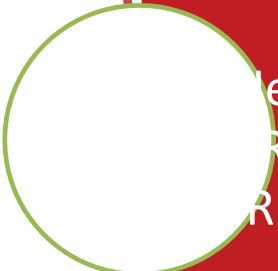
# Electronic Invoice in GST



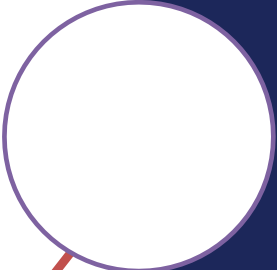
## E-Invoice - Introduction



'E-invoicing' or 'electronic invoicing' is a system where the tax payer will upload his invoice details and register his supply transaction on the Government Invoice Registration Portal (IRP) and get the Invoice Reference Number (IRN) generated by the IRP system.



Where the tax payer will first prepare and generate his invoice using his ERP/accounting system or manually and then upload these invoice details to IRP and get the unique reference number, known as IRN.



It is clarified again that the e-invoice does **NOT** mean preparation or generation of tax payer's invoice on government portal. It is only intimating the government portal that invoice has been issued to the buyer, by registering that invoice on the government portal.

## E-Invoice – Some common misconceptions

E-invoice is an invoice generated on computer or through software or accounting package

This is a system of generating invoices centrally

E-Way bill is not to be generated in case E-invoice is generated

E-Invoice is implemented for standardization of invoice across all industry

Debit or credit notes are not included for E-invoice implementation

E-Invoice shall enhance compliance burden

Complex process is involved in generation of E-Invoice

## Advantages of E-Invoice for Businesses

E-Invoice  
has below  
advantages  
for  
businesses

standardization

inter-operability

auto-reporting of invoices into GST return

auto-generation of e-way bill (where  
required)

reduction in processing costs reduction in

disputes improving payment cycles, and

improving overall business efficiency.

## Advantages of E-Invoice for Businesses

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Automation  
of Reporting  
documents  
for various  
GST  
Compliances

Single reporting of B2B invoice level transactions to reduce reporting in multiple forms i.e. GSTR 1 or E-Way Bill

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E-Way can be generated based on E-Invoice data

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Enhance Business process efficiency

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Substantial reduction of errors through single reporting of transactions

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Auto preparation of Inward Register for buyer

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Ease of reconciliation of data with purchase order

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## Advantages of E-Invoice for Businesses

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Reduction  
of Tax  
Evasion

Complete trail of B2B Transactions

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System level matching of Input Credit  
and Output Tax

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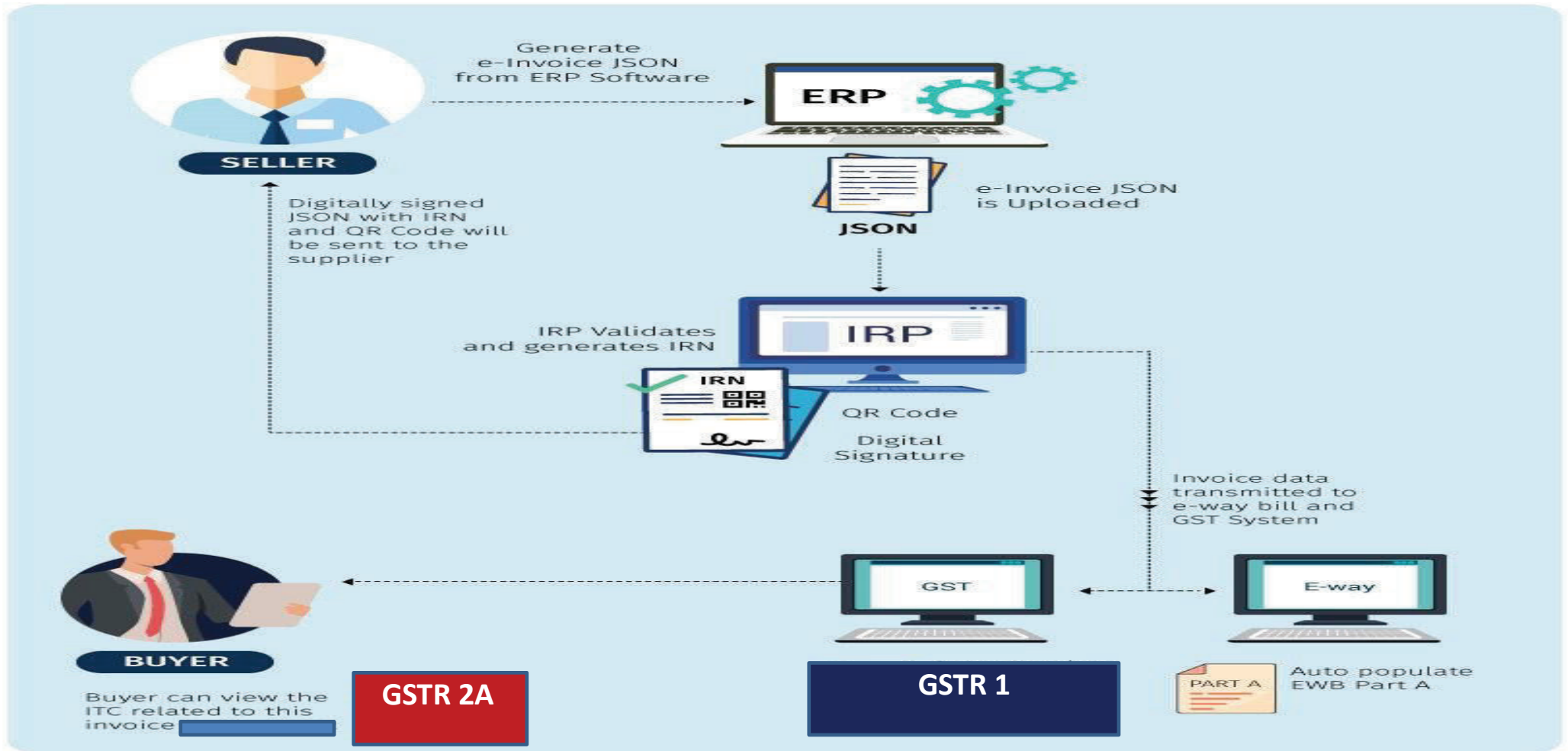
Fraud  
Mitigation

Elimination of fake Invoices

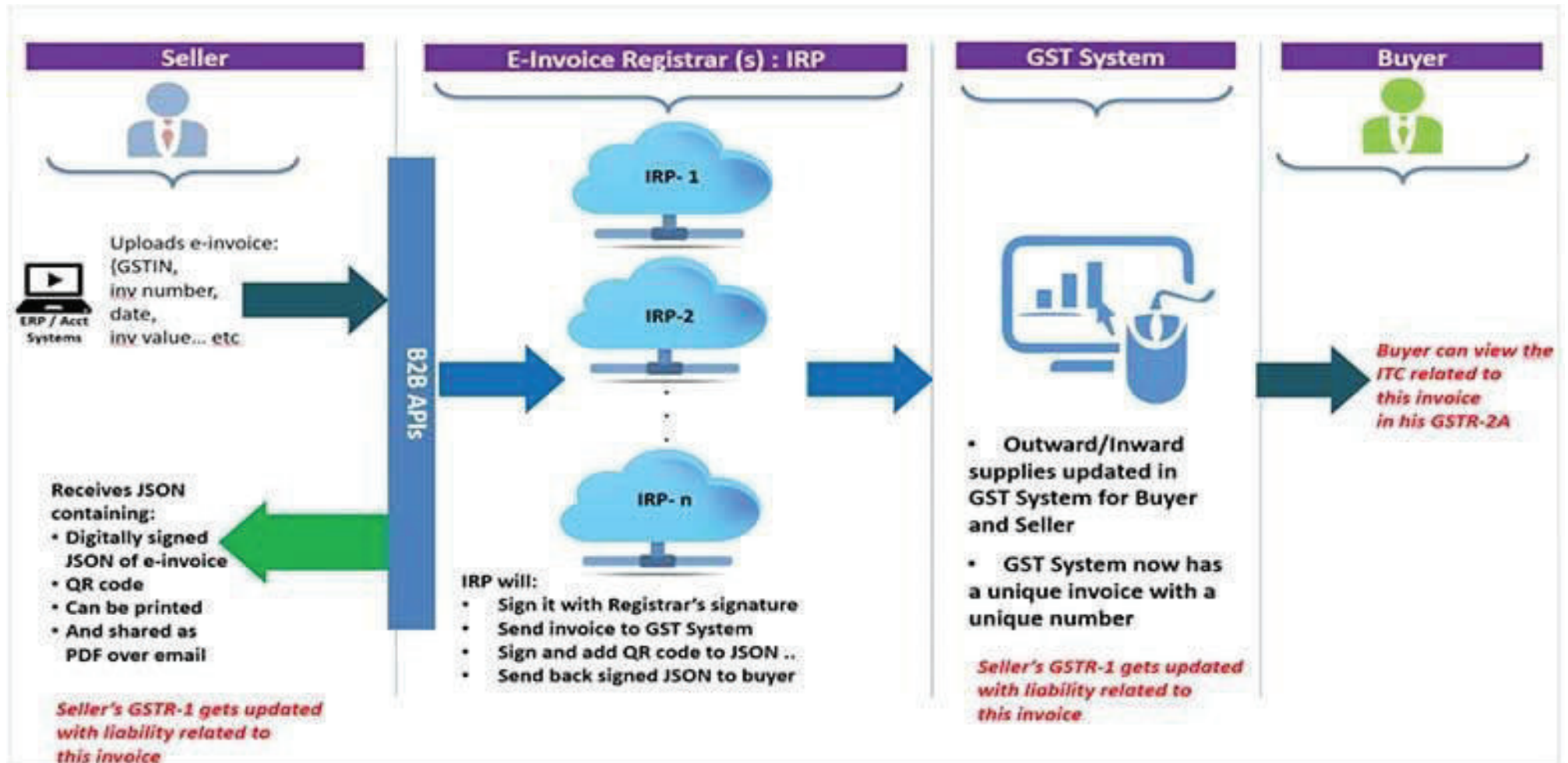
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# E-Invoice System Flow – Seller to Buyer



# E-Invoice System Flow



## How E-Invoice System Works?

- The supplier generates the invoice JSON from ERP software/Offline Bulk Validation Tool
- The JSON is uploaded to IRP (Invoice Register Portal) by the supplier
- On successful validation of JSON, IRN is generated, invoice is digitally signed and QR code is added by IRP
- The digitally signed e-invoice JSON along with QR code will be sent the seller
- The signed e-invoice data along with IRN (same JSON data returned by the IRP to the seller) will be sent to E-Way Bill System and to the GST System
- Using the JSON data received from IRP, the e-invoice system will auto-populate the Part-A of e-way. You may enter transporter code and vehicle number, if available with the seller at the time of generation of e-invoice. In such a case, the e-way bill will be created automatically, and e-invoice data will capture e-way bill number
- Similarly, GST system will auto-populate **GSTR 1** and **GSTR 2A** (Auto drafted Details) under GST System
- Buyer will get real-time visibility in **GSTR 2A** for confirming the ITC of the invoice uploaded by the supplier

# GST Tax Invoice – Sec 31 (Non E-Inv)



**SLEEK BILL**  
BILLING MADE EASIER

Original for Recipient  
**INVOICE X33**

Date February 21, 2018

Due Date March 03, 2018

P.O. Number 02

P.O. Date January 24, 2018

## Sorina TEST 123

Long Baharam, 34-38, B Building  
Madurai, Tamil Nadu (TN - 33), India  
998756334  
sorina@sleekbill.in  
sleekbill.in  
GSTIN: 123456711111111

## Bill to:

Ab Company  
Hope Street no. 26, Building B  
Mumbai, Maharashtra (MH - 27),  
India  
9873421098  
Maron Smith  
Place of Supply: MH (27)  
GSTIN: 09AAMFC0376K1Z4

Waybill No: 234  
LR No: B256  
Delivery Note: 05  
Vehicle No: B 230 BLR  
Shipping method: truck

NO	PRODUCT / SERVICE NAME	HSN/SAC	PREPARA TION	UNIT PRICE	IGST	CESS	AMOUNT
1	<b>solvent</b> white cleaner industrial substance ISD 00456	345	23.00	200.00 -Discount 5%	524.40 12.00%	218.50 5%	4,894.40
2	<b>detergent</b> only carpets 100% KER23	1296	3.00	2,000.00	1,080.00 18.00%	0.00 0%	7,080.00
3	<b>poly cloth</b> 2 layer, dust, anti static, blue	3455	100.00	150.00 -Discount 10%	1,620.00 12.00%	0.00 0%	15,120.00
Shipping & Packaging				100.00	12.00 @12.00%		112.00
TOTAL				17870.00 6000.00 23970.00	2144.40 1080.00 3224.40	218.50	20014.40 7080.00 27094.40

Total: ₹ Twenty Seven Thousand Four Hundred Twenty Five Only

**Pay Now with PayPal**


AUTHORIZED SIGNATORY

TOTAL BEFORE TAX	25,700.00
DISCOUNT	(-) 1,730.00
TOTAL TAX AMOUNT	3,454.90
ROUNDED OFF	0.10
TOTAL AMOUNT	₹ 27,425
AMOUNT DUE	₹ 27,425

## NOTE:

Please note that all products are fragile and need to be transported with caution.  
If invoice has not been paid in 5 days after due date, a tax of 10% of total value is applied to each day of delay.

# Sample E-Invoice

<div style="border: 1px solid black; width: 100px; height: 100px; margin: 0 auto; display: flex; align-items: center; justify-content: center; font-size: 24px; font-weight: bold;">Logo</div>		<b>TAX INVOICE</b> <b>3MXYZ</b> Registered Office: Tel-No: CIN: 3MXYZ,CFVGB,,KARNATAKA,KARNATAKA,560023 Tel-No:													
GSTIN: 29		IRN: def8077c6256c7742085a71875aad0d79207b2e260581875307d2cd519a7e57f													
Tax is Payable on Reverse Charge: No			Transportation Mode:												
Invoice Serial Number: 234694KF48			Veh. No:												
Invoice Date: 02-07-2020			Date & Time of Supply:												
Invoice Currency Code: INR			Place of Supply: Karnataka												
<b>Details of Customer (Bill to)</b>			<b>Details of Consignee (Ship to)</b>												
Name: HDFC Address: 234,Karnataka State Name: DELHI State Code: 07 GSTIN: 29			Name: leg name15 Address: amr tech park State Name: KARNATAKA State Code: 29 GSTIN: 29												
S. No	Description of Goods	HSN Code (GST)	QTY	UOM	Rate	Total	Disc	Taxable Value	CGST		SGST		IGST		
1	Item15	9401	0.00		19.00	1,000.00		6,400.00	6.00%	384.00	6.00%	384.00	0.00%	0.00	
Line Total:			NaN			6,400.00		6,400.00	6.00%	384.00	6.00%	384.00	0.00%	0.00	
Invoice Value (in Words)								Total						₹10,000.00	
Ten Thousand Rupees Only								Freight Charges							
								Loading and Packaging Charges							
								Insurance Charges							
								Other Charges							
Invoice Total															
Order Reference:															
Terms & Conditions of sale								3MXYZ							
***Overleaf or the next page***								Authorized Signatory:							



## Legal Framework

Sl. No	Notf. No	Date	Summary of Notification
1	68/2020 – <u>Central</u> <u>Tax</u>	13-12-2019	<ul style="list-style-type: none"> <li>Central Goods and Services Tax (Eighth Amendment) Rules</li> <li><b>Inserted below new sub-rules in Rule 48 of CGST Rules, 2017:</b></li> </ul> <p>(4) The invoice shall be prepared by such class of registered persons as may be notified by the Government, on the recommendations of the Council, by including such particulars contained in <b>FORM GST INV-01</b> after <b><i>obtaining an Invoice Reference Number</i></b> by uploading information contained therein on the Common GST Electronic Portal.</p> <p>(5) Every invoice issued by a person to whom sub-rule (4) applies in any manner other than the manner specified in the said sub-rule shall not be treated as an invoice.</p> <p>(6) The provisions of sub-rules (1) and (2) shall not apply to an invoice prepared in the manner specified in sub-rule (4).</p>

## Legal Framework

Sl. No	Notification No	Date	Summary of Notification
2	61/2020– Central Tax _____ _____	30-07-2020	<p>The turnover limit for applicability of E-Invoicing provisions for registered Taxpayers has been enhanced to <b><i>Five hundred crore rupees (Earlier the said limit was Rs 100 Crores)</i></b></p> <p>E-Invoicing shall not be applicable to a <b><i>“Special Economic Zone”</i></b></p>
3	<u>60/2020–</u> <u>Central Tax</u>	30-07-2020	New Format/ Schema for E-Invoice has been released <b>(Version 1.1)</b> .
4	<u>13/2020–</u> <u>Central Tax</u>	21-03-2020	Date for implementation is proposed from 1 <sup>st</sup> October, 2020

## Legal Framework

Sl. No	Notification No	Date	Summary of Notification
5	<a href="#">70/2020 – Central Tax</a>	<a href="#">30-09-20</a>	<p><b><u>Notification related to E-Invoice</u></b></p> <p>a. The words “a financial year” has been substituted with <b>“any preceding financial year from 2017-18 onwards”</b></p> <p>b. <b>After the word</b> “goods or services or both to a registered person”, the word “or for exports” shall be added.</p> <p><b>TaxMarvel Comments</b> - The change is to bring clarity in the provisions of implementation of E-invoice provisions. Now, turnover criteria for e-invoice shall be reckoned where turnover has crossed in any preceding FY from 2017-18.</p>
6	<a href="#">71/2020 – Central Tax</a>	<a href="#">30-09-2020</a>	<p>Notification related to requirement of <b><i>QR Code on B2C Invoices</i></b></p> <p>a. The words “a financial year” has been substituted with <b>“any preceding financial year from 2017-18 onwards”</b></p> <p>b. The implementation date has been deferred from 1<sup>st</sup> day of October, 2020 to</p>



## Press Release by CBIC on relaxation for invoices generated during October, 2020

**CBIC by issuing a press release has clarified on implementation on Electronic Invoice (E-invoice).**

Below are the highlights of the release -

- ❑ Being in the initial phase of implementation, additional time of 30 days for generation of Invoice Reference Number (IRN) for invoices generated in the month of October 2020.
- ❑ Invoices issued by taxpayers during the month of October 2020 shall be valid even if they do not comply with provisions of Rule 48(4) of the CGST Rules, 2017, if the Invoice Reference Number (IRN) is generated from Invoice Reference Portal (IRP) within 30 days from date of invoice.
- ❑ No penalty shall be levied u/s 122 of the CGST Act, 2017 for delay in generation of IRN from invoice Reference Portal (IRP) provided they are generated within 30 days from issuance of invoice.

Invoice Date	Generation of IRN	Time Gap	Remarks
3 <sup>rd</sup> October 20	2 <sup>nd</sup> November 20	Within 30 days	In compliance with provisions and no penalty imposable
3 <sup>rd</sup> October 20	5 <sup>th</sup> November 20	Beyond 30 days	Not in compliance with provisions and penalty imposable u/s 122
1 <sup>st</sup> November 20	3 <sup>rd</sup> November 20	2 days	No relaxation for invoice generated post October 2020, hence, not in compliance with provisions and penalty imposable u/s 122

## Linking GSTR 1 with E-Invoice

S No	E-invoice Field name	GSTR1 field name
1	Supply_Type_Code	Invoice type (This Field will be used for mapping invoice to different sections of GSTR1 like B2B/SEZWOP/SEZWP/DEXP invoices will be mapped to B2B section of GSTR1)
2	Document_type_code	It will be used to decide CDN or other sections.
3	Document_Num	Supplier Invoice number
4	Document_Date	Supplier Invoice Date
5	Reverse_charge	Reverse Charge
6	Supplier_Legal_Name	Supplier_Legal_Name
7	Supplier_trading_name	Trade Name of Supplier
8	Supplier_GSTIN	Supplier GSTN
9	Recipient_Trade_Name	Buyer Tade name
10	Recipient_ GSTIN	Receiver GSTIN
11	Place_Of_Supply_State_ Code	Place of Supply (POS)
12	Total_Invoice_Value_INR	Supplier Invoice Value
13	HSN code	HSN code (Table-12)

Image – GSTN Presentation

## Linking GSTR 1 with E-Invoice

S No	E-invoice Field name	GSTR1 field name
14	Quantity	Quantity (Table 12)
15	UQC (UOM)	UQC (Unit of Measure) of goods sold (Table 12)
16	GST Rate	Rate
17	Taxable Value	Taxable value of Goods or Service as per invoice
18	IGST_amt	IGST Amount as per item
19	CGST_amt	CGST Amount as per item
20	SGST_UTGST Amt	SGST Amount as per item
21	Comp_Cess_Amt_ Ad_Valorem	CESS Amount as per item
22	Shipping_Bill_Number	Shipping Bill Number
23	Shipping_Bill_Date	Shipping Bill Date
24	Port_Code	Port Code

Image – GSTN  
Presentation

## FAQ Related to E-Invoice

Query	Response
<b>What businesses need to do, to be e - invoice ready?</b>	Businesses will continue to issue invoices as they are doing now. Necessary changes on account of e-invoicing requirement (i.e. to enable reporting of invoices to IRP and obtain IRN), will be made by ERP/Accounting and Billing Software providers in their respective software. They need to get the updated version having this facility.
<b>Is an invoice/ CDN/DBN (required to be reported to IRP by notified person), valid without IRN?</b>	As per Rule 48(4), notified person has to prepare invoice by uploading specified particulars in FORM GST INV-01 on Invoice Registration Portal and after obtaining Invoice Reference Number (IRN). As per Rule 48(5), any invoice issued by a notified person in any manner <u>other than the manner specified in Rule 48(4)</u> , the same shall not be treated as an invoice. So, the document issued by notified person becomes legally valid only with an IRN.



## FAQ Related to E-Invoice

Query	Response
Which entities/sectors are exempt from the e-invoicing mandate?	<ul style="list-style-type: none"><li><input type="checkbox"/> Special Economic Zone Units</li><li><input type="checkbox"/> insurer or a banking company or a financial institution, including a non-banking financial company</li><li><input type="checkbox"/> goods transport agency supplying services in relation to transportation of goods by road in a goods carriage</li><li><input type="checkbox"/> Suppliers of passenger transportation service</li><li><input type="checkbox"/> Suppliers of services by way of admission to exhibition of cinematograph films in multiplex screens</li></ul>

## FAQ Related to E-Invoice

Query	Response
<b>What is an Invoice Registration Portal (IRP)?</b>	<ul style="list-style-type: none"><li>• Invoice Registration Portal (IRP) is the website for uploading/reporting of invoices by the notified persons.</li><li>• Vide notification no. 69/2019-Central Tax dated 13.12.2019, ten portals were notified for the purpose of preparation of the invoice in terms of Rule 48(4).</li><li>• The first Invoice Registration Portal (IRP) is already active (trial portal active since 6th January 2020) and can be accessed at: <a href="https://einvoice1.gst.gov.in/">https://einvoice1.gst.gov.in/</a> Other portals will be made available in due course.</li></ul>
<b>Is e-invoicing voluntary, i.e. can entities with aggregate turnover &lt; Rs. 500 Cr. also report invoices to IRP, if they wish to do so?</b>	<ul style="list-style-type: none"><li>• No, presently, only the notified class of persons will be allowed/enabled to report invoices to IRP.</li></ul>

## FAQ Related to E-Invoice

Query	Response
<b>As many businesses will be reporting invoices, will there be any delay in generation of IRN by IRP? Can the portal take that much load?</b>	<ul style="list-style-type: none"><li><input type="checkbox"/> IRP is only a pass through validation portal. Certain key fields will be validated on IRP. So, IRN will be generated in <b>sub-200 millisecond</b> duration.</li><li><input type="checkbox"/> The server capacity is robust enough to handle simultaneous uploads. Further, multiple IRPs will be made available to distribute the load of invoice registration.</li><li><input type="checkbox"/> The IRPs are dedicated portals other than the regular GST common portal used for filing registration applications, filing returns, making payments etc.</li></ul>
<b>Will IRP store/archive e-invoices?</b>	No. IRP will only be a pass-through portal which performs prescribed validations on invoice data and generates IRN. It will not store or archive e-invoice data.

## FAQ Related to E-Invoice

Query	Response
Whether e-invoicing is applicable for supplies involving Reverse Charge?	<ul style="list-style-type: none"><li>▪ If the invoice issued by notified person is in respect of supplies made by him but attracting reverse charge under Section 9(3), <b>e-invoicing is applicable.</b></li><li>▪ For example, a taxpayer (say <b>Goods Transport Agency or a Firm of Advocates</b> having aggregate turnover in a FY is more than Rs. 500 Cr.) is <b>supplying services to a company</b> (who will be discharging tax liability as recipient under RCM), <b>such invoices have to be reported by the notified person to IRP.</b></li><li>▪ On the other hand, where <b>supplies are received by notified person</b> from (i) an unregistered person (attracting reverse charge under Section 9(4)) or (ii) through import of services, e-invoicing <b>does not arise / not applicable.</b></li></ul>



## FAQ Related to E-Invoice

Query	Response
<b>How do I verify if my entity is to be registered for E-Invoicing?</b>	Threshold Turnover for preparing E-Invoice is Rs 500 Crores. Any entity which is listed for Implementation of E-Invoice can verify the status at the following link <a href="https://einvoice1.gst.gov.in/Others/EinvEnabled">https://einvoice1.gst.gov.in/Others/EinvEnabled</a> by providing GST Number on the E-Invoicing Portal.
<b>What are the documents covered for E-Invoicing?</b>	The taxpayers need to report the following documents to the e-invoice system Invoice by Supplier Credit Note by Supplier Debit Note by Supplier
<b>Will e-invoice schema cater to reverse charge mechanism?</b>	Yes, E-invoice system has a reverse charge mechanism reporting as well

## FAQ Related to E-Invoice

Query	Response
<b>What are the different Supply types available in e-Invoice portal?</b>	<p>The different supply types that can be reported are</p> <ul style="list-style-type: none"> <li>✓B2B: Business to Business,</li> <li>✓SEZWP: To SEZ with Payment,</li> <li>✓SEZWOP: To SEZ without Payment,</li> <li>✓EXPWP: Export with Payment,</li> <li>✓EXPWOP: Export without Payment,</li> <li>✓DEXP: Deemed Export</li> </ul>
<b>Who is responsible for generation of E-Invoice?</b>	<ul style="list-style-type: none"> <li>➤ The notified tax payers have to generate the IRN for the supplies/sales.</li> <li>➤ The IRN has to be generated for the documents of Invoices, Debit Notes and Credit Notes for the local, interstate and export transactions.</li> <li>➤ The tax payer has to upload the complete invoice details, prepared manually or through internal ERP/accounting system, as per the format, and after due validations of the data, the system returns the IRN with the signed invoice and QR code back to the tax payer.</li> <li>➤ The IRN, ACK No, Date and QR code has to be printed by the tax payer on the invoice being issued to the buyer.</li> <li>➤ It may be noted that the IRN can be generated by the supplier only and not by buyer or transporter</li> </ul>

## FAQ Related to E-Invoice

Query	Response
Can an E-Invoice be cancelled?	<ul style="list-style-type: none"> <li>❖ There is a facility to the user to cancel the IRN, if active e-way bill is not there.</li> <li>❖ The user can cancel the E-Invoice if the e-way bill is not generated or the e-way bill is cancelled post generation.</li> <li>❖ The invoice can only be cancelled in full. Part cancellation of invoice is not permitted.</li> </ul>
I have login for E-Way bill portal. Do I need to separately create login for E-Invoicing Portal?	➤ There is a facility to login to the e-invoice system. <b>Single Sign On (SSO)</b> system has been used to login to the e-way bill and e-invoice systems. That is, if the tax payer has the username and password created on the e-way bill system, then same can be used to login to this system.
Will businesses now be required to generate e-invoices on the GST portal or the e-invoice portal?	<ul style="list-style-type: none"> <li><input type="checkbox"/> No, the businesses now be required to generate e-invoices on the GST portal or the e-invoice portal.</li> <li><input type="checkbox"/> The tax payer will first prepare and generate his invoice using his ERP/accounting system or manual system and then upload these invoice details to IRP and get the unique reference number, known as IRN.</li> <li><input type="checkbox"/> The e-invoice does <b>NOT</b> mean preparation or generation of tax payer's invoice on government portal.</li> <li><input type="checkbox"/> It is only intimating the government portal that invoice has been issued to the buyer, by registering that invoice on the government portal.</li> </ul>

## FAQ Related to E-Invoice

Query	Response
<b>I have already registered in GST Portal. Whether I need to register again on the E-invoice system Portal?</b>	<ul style="list-style-type: none"><li>- Yes, there is a need for separate registration again on the E-invoice system Portal.</li><li>- All the registered users under GST who wish to generate IRN need to register on E-invoice system using his GSTIN.</li><li>- Once GSTIN is entered, the system sends an OTP to his registered mobile number registered with GST Portal and after authenticating the same, the system enables him to generate his/her username and password for the E-invoice system.</li><li>- After generation of username and password of his/her choice, he/she may proceed to make entries to generate IRN.</li></ul>
<b>Will it be possible to allow invoices that are registered on invoice registration system/portal to be downloaded and/or saved?</b>	<p>➤ The IRP after registering the invoice, will share a digitally signed e-invoice for record of the supplier. You can download the invoice for further use and action.</p>

## FAQ Related to E-Invoice

Query	Response
What are pre-requisites to generate the e-invoice?	<ul style="list-style-type: none"><li>• The pre-requisite for generation of e-invoice is that the person who generates e-invoice should be a registered person on GST portal and e-invoice system or e-way bill system.</li><li>• The documents such as tax invoice or Debit Note or credit Note must be available with the person who is generating the e-invoice.</li><li>• If a user is generating Bulk invoices, then he/she should have a valid JSON file as per the e-invoice schema to upload on the e-invoice system or he/she has to integrated with API interface and generate the IRN</li></ul>
How can anyone verify the authenticity or the correctness of e-invoice?	<ul style="list-style-type: none"><li>• Anyone can verify the authenticity or the correctness of e-invoice by uploading the signed JSON file or Signed QR Code into e-invoice system.</li><li>• The option '<b>Verify Signed Invoice</b>' under Search option can be selected and the signed JSON file can be uploaded and verified.</li><li>• Similarly, the QR Code Verify app may be downloaded and used to verify the QR Code printed on the Invoice.</li></ul>

## FAQ Related to E-Invoice

Query	Response
Would the Supplier be allowed to issue his own invoice and if yes, will the Invoice number and IRN be required to be mentioned?	<ul style="list-style-type: none"><li>• Yes, the supplier will issue his own system's invoice (from ERP or accounting package), in the standard e-invoice schema that has been published.</li><li>• IRN will be generated and returned by the IRP as per the process described in the concept and flow.</li><li>• Invoice will be valid only if it has IRN.</li></ul>
What is Invoice Reference Number (IRN)?	<ul style="list-style-type: none"><li>• The Invoice Reference Number (IRN) is a unique number (also known as hash) generated by the e-invoice system using a hash generation algorithm.</li><li>• For every document such as an invoice or debit or credit note to be submitted on the e-invoice system, a <b>unique 64 characters Invoice Reference Number (IRN)</b> shall be generated which is based on the computation of hash of GSTIN of supplier of document (invoice or credit note etc.), Year and Document type and Document number like invoice number.</li><li>• This shall be <b>unique to each invoice</b> and hence be the unique identity for each invoice for the entire financial year in the entire GST System for a taxpayer.</li></ul>

## FAQ Related to E-Invoice

Query	Response
<b>Explain in detail about IRN</b>	<ul style="list-style-type: none"><li>• Each Invoice uploaded by the tax payer will get the unique number called as Invoice Reference Number (IRN).</li><li>• IRN is of 64 Characters length.</li><li>• This IRN is unique number in the GST system, irrespective of tax payer, financial year and document type.</li><li>• IRN is generated by the e-invoice system once the tax payer uploads the invoice details.</li><li>• IRN is generated using the computer algorithm (RSA256) based on the combination of the Supplier GSTIN, Document Type, Document Number and year of the Invoice (Financial Year).</li><li>• IRN is hash of Supplier GSTIN + Fin. Year + Doc Type + Doc Number.</li><li>• Financial Year is calculated based on the date of invoice</li><li>• Document types are INV for Invoice, CRN for Credit Note, DBN for Debit Note.</li><li>• Document Number is a number printed on the Document, being issued to the purchaser, and it is to be of maximum of 16 alphanumeric and / -.</li><li>• Document number should not be starting with 0, / and -. Also, alphabets in document number should not have alphabets in lower cases. If so, then request is rejected.</li><li>• For example, tax payer with 01AAAAA9999A19N has issued the Invoice with Number ABC01234 on 12.12.2019 to his supplier, string used for hashing is</li><li>• 01AAAAA9999A19N2019-20INVABC01234.</li></ul>

## FAQ Related to E-Invoice

Query	Response
<b>What data is embedded in QR Code?</b>	<p>The QR code will consist of the following key particulars of e-invoice:</p> <ul style="list-style-type: none"><li><input type="checkbox"/> GSTIN of Supplier</li><li><input type="checkbox"/> GSTIN of Recipient</li><li><input type="checkbox"/> Invoice number, as given by Supplier</li><li><input type="checkbox"/> Date of generation of invoice</li><li><input type="checkbox"/> Invoice value (taxable value and gross tax)</li><li><input type="checkbox"/> Number of line items</li><li><input type="checkbox"/> HSN Code of main item (line item having highest taxable value)</li><li><input type="checkbox"/> Unique IRN (Invoice Reference Number/hash)</li><li><input type="checkbox"/> IRN Generation Date</li></ul>



## FAQ Related to E-Invoice

Query	Response
What is dynamic QR Code? Does it has any relevance for B2B e-invoicing?	<ul style="list-style-type: none"><li>❑ Notification No. 14/2020-Central Tax dated 21st March, 2020 mandates entities with aggregate turnover &gt; Rs. 500 crores in a FY to <b><i>include QR code on their B2C invoices</i></b>. It is also specified that a <b><i>Dynamic Quick Response (QR) code made available to buyer through digital display</i></b> (with payment cross-reference) shall be deemed to be having QR code.</li><li>❑ The purpose of this Notification is to <b><i>enable and encourage digital payments</i></b> where buyer can scan the <b><i>dynamic QR code and make payment from mobile wallet directly</i></b>. Today, many shops have static QR code at the payment counter which is scanned by the buyer but the buyer has to enter the amount to be paid to the shop in the mobile payment App. The dynamic QR code, on the other hand, will have the payment details and thus <b><i>'scan and pay'</i></b> in one go is possible.</li><li>❑ <b><u>THIS HAS NO RELEVANCE OR APPLICABILITY TO THE E-INVOICING IN RESPECT TO B2B SUPPLIES BY NOTIFIED CLASS OF TAXPAYERS.</u></b></li></ul>

## FAQ Related to E-Invoice

Query	Response
Can I generate IRN for an Invoice for which IRN is already generated?	<ul style="list-style-type: none"> <li>No, once an IRN is generated for an Invoice, IRN cannot be again generated. Only unique invoice from a taxpayer will be accepted by the e-invoice system.</li> <li>E-invoice system will check in Central Registry of GST system to ensure that same invoice from same supplier pertaining to same financial year is not being uploaded again for generating one more IRN.</li> </ul>
What are modes of generation of IRN?	<p><b>Offline tool</b> - Upload the invoices in standard format and generate the IRN in one go</p> <p><b>API - Through GSPs integration</b> - System-to-system integration using APIs through registered GSPs <b>API - Direct integration</b> - System-to-System integration using API directly from Tax Payers system <b>API - Through enabled sister concerned GSTIN</b> - System-to-System integration using API through the sister company of the Tax payers having same PAN. If it has been enabled for API. (For multiple GSTINs one may enable API for any GSTIN and other GSTINs can use the said facility)</p> <p><b>E-Way Bill API enabled Tax Payers</b> - System-to-System integration using API for already E-Way Bill enabled Tax Payers</p> <p><b>Web Based</b> – Entry in IRP Portal (<a href="https://einvoice1.gst.gov.in/">https://einvoice1.gst.gov.in/</a>)</p> <p><b>Through Mobile App</b></p>

## FAQ Related to E-Invoice

Query	Response
How long will the generated e-invoice be available in the government portal?	<ul style="list-style-type: none"><li>Once the e-invoice system has validated and registered an IRN, it will be made available to the taxpayer for reference on e-invoice system for only 24 hours.</li></ul>
Can IRN be deleted or cancelled?	<ul style="list-style-type: none"><li>The IRN once generated cannot be modified or deleted. However, if IRN is generated with wrong information, it can be cancelled.</li><li>Once it is cancelled, the IRN cannot be generated on the same invoice.</li><li>The cancellation is required to be done <b><i>within twenty-four (24) hours</i></b> from the time of generation</li></ul>
If there is a mistake or wrong entry in the e-invoice, what has to be done?	<ul style="list-style-type: none"><li>If there is a mistake, incorrect or wrong entry in the e-invoice, then it cannot be edited or corrected. Only option is cancellation of e-invoice and generation of a new one with correct details.</li></ul>

## FAQ Related to E-Invoice

Query	Response
Whether e-invoices generated through GST system can be partially / fully cancelled?	<ul style="list-style-type: none"><li>• E-Invoice can't be partially cancelled. It has to be fully cancelled.</li><li>• Cancellation has to be done as per process defined under Accounting Standards.</li><li>• The e-invoice mechanism enables invoices to be cancelled.</li><li>• This will have to be triggered through the IRP, if done within 24 hours.</li><li>• <b><i>After 24hours, the same will need to be done on the GST System.</i></b></li></ul>
Does the e-invoice allow the declaration of export invoices/ zero rated supplies ( Goods on what GST is not Applicable or free from Tax)?	<ul style="list-style-type: none"><li>• Yes, it allows the declaration of export invoices / zero rated supplies.</li></ul>
With the introduction of e-invoices, what are the documents need to be carried during transit of goods?	For transportation of goods, the e-way bill will continue to be mandatory, based on invoice value guidelines. This aspect will be notified by the Government

## FAQ Related to E-Invoice

Query	Response
<b>Please clarify whether exports would require e-invoice compliance</b>	Yes, the e-invoice schema also caters to the export invoices as well. The e-invoice schema is based on most common standard format and it meets the requirements of the export as well
<b>Will it be possible to print the e-invoice?</b>	<ul style="list-style-type: none"><li>• Yes. It will be possible for both the seller as well as the buyer to print the invoice, using the signed JSON payload returned by the Invoice Registration Portal (IRP).</li><li>• The QR code will not be an image sent by the IRP but string, which the accounting/billing software or the ERP will read and convert into QR Code.</li><li>• Seller must place the QR Code on the print of the invoice. This will enable its validation.</li></ul>
<b>Where can I get the details of API Integration?</b>	Please visit the site <a href="https://einv-apisandbox.nic.in/">https://einv-apisandbox.nic.in/</a> for all the details of API Integration

Thank you

