

SIS – Simplified Invoicing and Settlement

India GST SIS E-Invoicing Guideline

Sep 2017

Version No: 1.0



DISCLAIMER:

This document is not intended and may not be considerered as a legal opinion and it is provided for information only. The Participants to the Simplified Invoicing and Settlement (SIS) shall duly assess their own compliance obligations with regard to electronic invoicing, digital signature and archiving, arising in India or other jurisdictions at any time. IATA takes no responsibility for the compliance of the SIS solution with any specific commercial, tax or accounting rules that may apply to the data and the documents created, transferred or stored by the SIS Participants using the solution.



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1 Introduction

The SIS platform has been enhanced to support the new requirements applicable to documents issued under the GST regime, specifically on mandatory invoice content and digital signature.

To issue GST compliant invoices, the SIS Participants are invited to take the following actions:

- Maintain multiple GST Identification Numbers (GSTIN) using different Location IDs;
- Select relevant layouts (language templates), depending on the types of documents issued under the GST regime – e.g. tax invoice, credit and debit note, as well as revised tax invoices
- Activate the TrustWeaver digital signature, applicable on the PDF file.

2 Overview of India GST regime and new invoicing obligations

Starting to 1st of July 2017, a comprehensive Goods and Services Tax (GST) replaced the multitude of indirect taxes formerly applicable in India.¹

A dual model has been adopted, whereby the taxes are levied by the central and State governments as follow:

- Transactions made within a state will be levied with Central GST (CGST) by the central government and state GST (SGST) by the government of that state, on a common taxable base.
- On inter-state transactions and imported goods or services, an Integrated GST (IGST) is levied by the central government.

The turnover threshold for GST registration is INR 2 million. Businesses exceeding the threshold must get registered separately in each state or Union Territory from where they perform taxable supplies. Separate GST registrations can also be granted in case of multiple business verticals (offices) located within the same State.

The multiplication of the GST registrations may also result from businesses' efforts to optimize their input GST refund, given that the GST credit mechanism is managed through separate pools for the three different types of GST in each State – i.e.

For details, please refer to the official website of the Central Board of Excise and Customs at: http://www.cbec.gov.in/htdocs-cbec/gst/index



¹ Indian GST system was introduced via the following acts:

⁻ The Central Goods and Services Tax (CGST) Act, 2017;

⁻ The Integrated Goods and Services Tax Act, 2017;

⁻ The Union Territory Goods and Services Tax Act, 2017; and

⁻ The Goods and Services Tax (compensation to states) Act, 2017.



- Input CGST offset against output CGST and IGST;
- Input SGST offset against output SGST and IGST;
- Input IGST offset against output IGST, CGST and GST.

The buyer's eligibility to input tax credit is subject, among others, to:

a) The successful matching of the invoice details submitted by both parties, while filing GST returns, on the tax administration web platform. Unlike the Service Tax regime, under the GST the taxpayers are required to submit transaction level details. In case of mismatch the input tax credit is likely to be denied, leading to additional tax cost for the buyer,

and

b) The issuance of valid tax invoices, as defined in the CBEC rules on the "Tax Invoices, Credit and Debit Memos" ².

In a nutshell, invoices issued under the GST regime must contain the following particulars:

- Name and address of Supplier
- o GST registration number of Supplier
 - GSTIN Format: 22 AAAAA0000A 1 Z 5, where
 - • 22 = State code
 - AAAAA0000A = PAN
 - 1 = Entity number of the same PAN holder in a state
 - Z = Default value
 - • 5 = Check sum digit
 - Invoice serial number The serial number should be consecutive. Multiple invoice series are permitted. Further use of alphabets or numerals or special characters, hyphen or dash and slash symbolized as "-" and "/" respectively, and any combination thereof is permitted under the Indian law nevertheless please note that SIS invoice number must be 10AN long max and special characters aren't authorized. The invoice serial number should be unique for a financial year. The serial number should not exceed sixteen characters. The serial number of invoices issued during a tax period should be uploaded electronically through the GST Common Portal in Form GSTR-1.
 - Date of the Invoice;
 - Name, address and GSTIN / UIN of the recipient, if registered;
 - o HSN code of goods and services;
 - o Description of goods or services;
- o Quantity in case of goods and unit or Unique Quantity Code thereof;



² http://www.cbec.gov.in/resources//htdocs-cbec/gst/invoice-gst-rules17052017.pdf;isessionid=449AE2F0BF951A3BF033865E9A95B688



- o Total Value of goods or services;
- o Taxable value of goods or services considering discount or abatement
- o Rate of tax (CGST, SGST / UTGST or IGST);
- o Amount of tax charged in respect of taxable goods or services;
- Place of supply along with the name of State, in case of a supply in the course of interstate trade or commerce;
- o Place of delivery where the same is different from place of supply;
- o Whether the tax is payable on reverse charge;
- The word "Revised Invoice" or "Supplementary Invoice", where applicable, along with the date and invoice number of the original invoice;
- Signature or Digital signature of the supplier or his authorized representative.



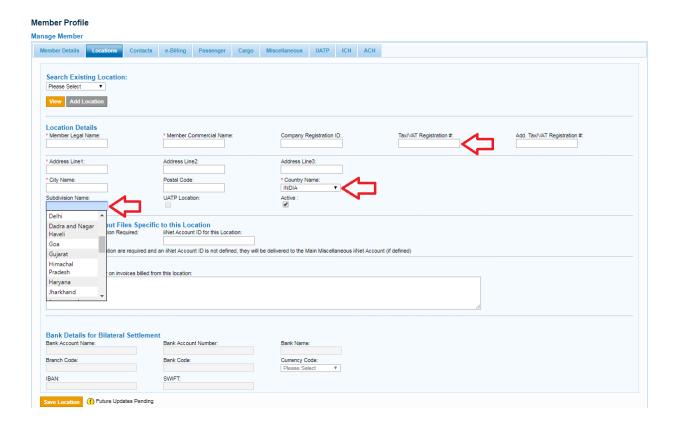
3 Manage GST Identification Numbers (GSTIN)

All SIS Participants must ensure that they comply with their registration obligations under the Indian GST and must update their SIS Member profile with their complete and accurate GSTIN(s), to allow for this mandatory information to be included in the invoices.

3.1 Maintain GSTINs by Location ID

Please follow the steps below:

- Define location IDs for each Indian state as required through IS-WEB, and
- Maintain the corresponding GSTIN in the "Tax/VAT Registration #".
- Profile and User Management → Manage Member Profile



The drop-down list of the Indian states and territories has been updated, to reflect the latest name changes – please refer to Appendix 1 for the full list.

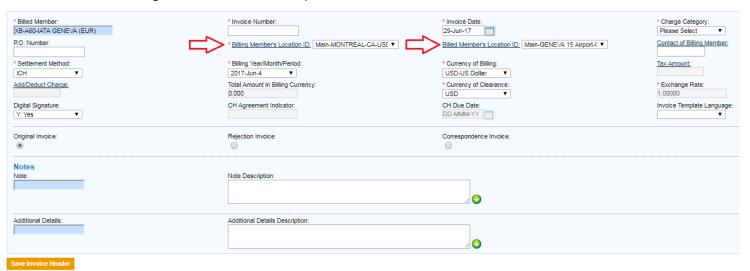
3.2 Select Location IDs for invoicing

All Billing and Billed Members' Location IDs defined in SIS are accessible and can be selected via IS-WEB, upon document creation:





Miscellaneous → Receivables → Create Invoice (or Credit Note) → 'Invoice Header' section → 'Billing Member's Location ID' dropdown box



The defined Location IDs can also be used in the IS-XML input file:

<SellerOrganization>

<OrganizationID>A89</OrganizationID>

<LocationID>10</LocationID>

</SellerOrganization>

<BuyerOrganization>

<OrganizationID>A60</OrganizationID>

<LocationID>15</LocationID>

</BuyerOrganization>



3.3 Monitor updates for Location IDs and GSTINs

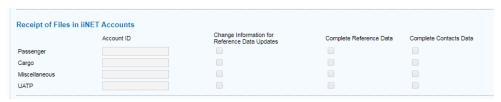
Upon request, SIS provides weekly files in CSV format with the most updated Location ID and tax registration data of all Participants.

The Members' Reference Data is provided in two different types of files:

- Change Information for Reference Data Updates provides only information about incremental changes in Reference Data as at the start of a Billing Period; and
- Complete Reference Data provides complete Reference Data of all SIS participants, as maintained on the starting date of a Billing Period (it is not limited to data changes).

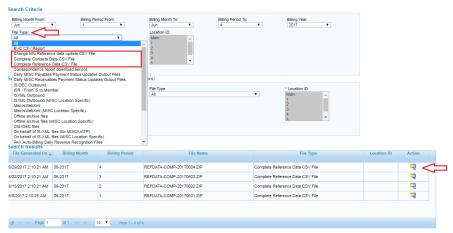
SIS Participants wishing to receive these files must indicate the file type at:

Profile and User Management → Manage Member Profile → 'e-Billing' tab.



To receive these files through iiNET, the SIS Participants need to maintain their iiNET Account in Member Profile. Once this option is set, the files can be downloaded via:





4 Digital Signature

Under the Indian GST rules, the "signature or digital signature of the authorized representative" is mandatory for all the documents issued under the GST regime, including tax invoices, credit and debit notes.



The SIS platform uses the TrustWeaver-Signing (issuing & validation) solution for India. The application of this digital signature is made available to the SIS Participants as an optional service.

4.1 Digital Signature Provider

TrustWeaver holds a valid certificate from e-Mudhra CA licensed in India by the Controller of CAs. Please refer to the details below:

From	То	Certification Authority
INDIA (IN)	INDIA (IN)	India - e-Mudhra Sub CA Class 2 for Document Signer 2014

Integrity and authenticity	Required. The only method for ensuring the integrity and authenticity of e-invoices envisaged by legislation is to apply and digital signature in line with the Indian IT Act.	Features below meet requirements for a digital signature.	Remarks
		Signing certificate	Common Name (CN) = DS TRUSTWEAVER AB 3
		Signing certificate	Certificate Serial Number = CF5BA6
Certificates and		Issuing Certification Authority (CA)	e-Mudhra Sub CA Class 2 for Document Signer 2014
Certification Authorities	Local Class 2 or 3 certificate.	Certificate Policy (CP)	http://www.e-mudhra.com/repository/cps/e- Mudhra_CPS.pdf
		Associated Certification Practice Statement (CPS)	http://www.e-mudhra.com/repository/cps/e- Mudhra_CPS.pdf
Automated signing process	No explicit requirements.	Compliant security practices description and references	Operations are ensured in accordance with the applicable Certificate Policy and/or Certification Practice Statement. The private key is protected in accordance with the CA's instructions and used in a continuously monitored automated process in a secure data center.
		Signing policy	TrustWeaver Signing Policy (Unique identifier: 1.2.752.76.1.199.699.1.2)
Time- stamping of signature	No explicit requirements.	Time-stamping policy	TrustWeaver Time-Stamping Policy (Unique identifier: 1.2.752.76.1.199.699.1.1)

TrustWeaver-Signing™ (issuing & validation) solution is in line with the signature validation modalities described in the instructions issued by the Central Board of Excise and Customs of the Department of Revenue of the Indian Ministry of Finance to the Commissioners of Central Excise and Service Tax on July 6th, 2015.³

http://www.cbec.gov.in/htdocs-servicetax/st-circulars/st-circulars-2015/ins-digital-signature-eng



³ "Instructions regarding maintenance of Records in Electronic Form and authentication of records by Digital Signaturemanner of verification-reg."



The common practice in India is to validate the PDF e-invoice signatures with Adobe Reader. The PDF/CAdES-EPES created with TrustWeaver-Signing™ can be validated by Adobe Reader.

Signing XML files is not allowed under the current Indian legislation

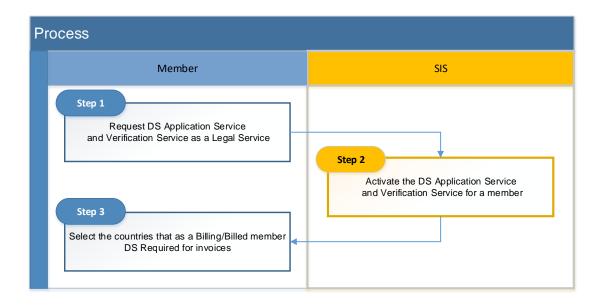
Please be aware that the signed PDF e-invoice is unique and will be considered the original and the digital signature will guarantee that the data is identical for all parties. Currently, no distinction is made on the PDF files between original, duplicate or triplicate.⁴ Such distinction does not seem relevant for electronic invoices.

4.2 Cost of Digital Signature

Digital signature will be recharged to the member at the current SIS pricing, despite the cost for India invoices Digital Signature being comparatively higher to other existing countries. SIS Operations team will review the prices on a yearly basis.

4.3 Apply for Digital Signature as an optional service in SIS

To benefit from Digital Signature Application Service and Digital Signature Verification service in SIS, the Participants shall follow the process described below:



 $^{^4\,}$ The following requirement refers to the manner of issuing tax invoices. In case of supply of goods, the invoice must be prepared in triplicate as follows:

In case of supply of services, the invoice must be prepared in duplicate as follows:



⁻ The original copy being marked as ORIGINAL FOR RECIPIENT;

⁻ The duplicate copy being marked as DUPLICATE FOR TRANSPORTER;

⁻ The triplicate copy being marked as TRIPLICATE FOR SUPPLIER.

The original copy being marked as ORIGINAL FOR RECIPIENT;

The duplicate copy being marked as DUPLICATE FOR SUPPLIER.



Step 1) Please fill in the form under "Attachment B – Service and additional service options", and attach it to your request via www.iata.org/cs in category of Airline participation.

Step 2) Upon completion of step 1 above, SIS Ops team will activate the Digital Signature Application service and the Digital Signature Verification service in the Member Profile:



Step 3) SIS Participants must update their Member profile, to select the correct country and set up the digital signature flag. Please refer to <u>Appendix 2</u> for details.

5 Legal e-Archiving

5.1 Legal e-Archiving Provider

All invoices remain available in SIS for a period of one year. To facilitate the compliance with the relevant domestic rules on record keeping, SIS provides for an optional e-Archiving service, in collaboration with IATA's partner CDC Arkhinéo. This allows the SIS Participants to store their invoices and other related information for a longer period (i.e. 10 years).

Note: Legal Archiving needs to be subscribed to and activated before invoice creation. The current service will not archive invoices that were created/received in SIS before the activation of the Legal Archiving Service.

5.2 Cost of Legal Archiving

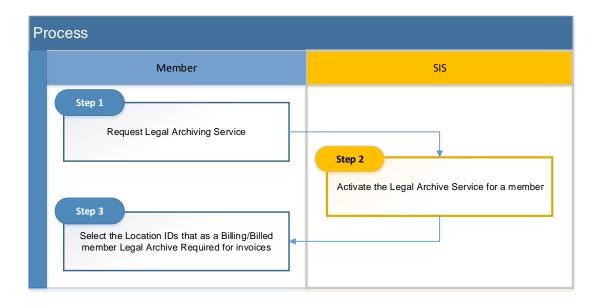
The "Legal Archiving" service is charged per SIS invoice.

To check the applicable rates, Participants may refer to "Attachment A - Pricing Schedule".



5.3 Apply for Legal Archiving as an optional service in SIS

To benefit from Legal e-Archiving service, please follow the process described below:



Step 1) Please fill in the form under "<u>Attachment B – Service and additional service options</u>", and attach it to your request via www.iata.org/cs in category of Airline participation.

Step 2) Upon completion of step 1 above, SIS Ops team will activate the Legal Archiving service in the Member Profile.

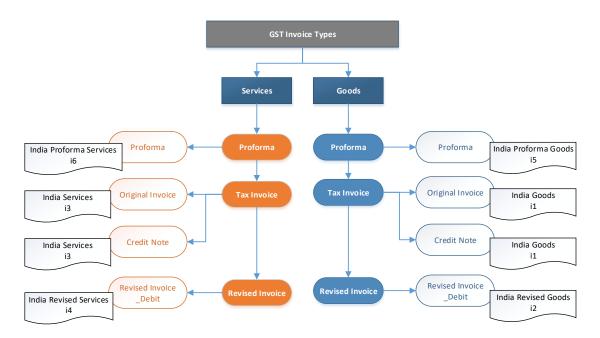


Step 3) Once the Legal Archive services are activated in the Member Profile, it is necessary to define all or some of the Location IDs for which Legal Archiving is required. (Please refer to Appendix 3 for Legal Archiving setup details)



6 Language Templates

New PDF templates are now available for the issuance of documents under the GST regime. Separate sets of templates were created to accommodate the distinctions between supply of goods vs. supply of services.



- Proforma Proforma invoice is an estimated invoice sent by a billing member to a billed member in advance of the real invoices, providing the billed member time to review the detail of the invoice reducing or avoiding any further dispute.
 - The pro forma invoice is not a legal invoice and is not a request for payment.
- Tax Invoice issued by a registered entity supplying taxable goods or services.
- **Revised invoice** issued by a registered entity against invoices issued during the interim period between effective date of registration and date of issuance of registration certificate.
- Credit note issued when:
 - The taxable value or tax charged in the tax invoice exceeds taxable value of the supply or tax payable; or
 - The goods are returned by the recipient.
 - The goods/ services are found to be deficient.

The layouts were adapted to support the new GST particulars - i.e.

- a) Changes to "static" text:
 - Title "Tax Invoice" and "Revised Invoice".
 - Supplier and customer tax registration "GSTIN/UIN";
 - "VAT" column designated as "GST";
 - "VAT breakdown" reads "GST breakdown";





- New column was introduced at item level for the HSN5;
- "Quantity" and UQC (Unique Quantity Code) for goods and "Unit" for services.
- b) A dedicated field is available for the serial number (tax invoice number), if different from the document number.
- c) The tax catalogue has been updated to cover Indian GST, TDS and cess:

Tax Type	TaxSubType	Additional TAX Subtype
VAT	- VAT - GST - QST - HST - State - Federal - IVA	- IGST - CGST - SGST - UTGST - CGST <u>AND</u> SGST (*) - CGST <u>AND</u> UTGST (*)
TAX	- CONCESSION - CONSUMPTION - TURNOVER - WITHHOLDING - PST - SALES - STATE - CITY - AIRPORT - STAMPDUTY - SERVICETAX	- TDS (**) - cess (***) - SERVICETAX

(*) Created to allow for the presentation of both GST components on the same line.

(**) TDS stands for Tax Deducted at Source, which is the official name of the India income tax withholding.

(**) cess – taxes levied in India to raise funds for specific financing reasons. Certain cesses still apply under the GST regime.

- d) The place of supply and the reference to reverse charge must be populated as free texts under the GST breakdown section.
- e) The address of delivery if different from the place of supply can be populated in the header note section of the invoice.

⁵ The Harmonised System of Nomenclature (HSN) code shall be used for classifying the goods and services under the GST regime.





The template language codes are listed below:

GST Case	Invoice Type	Template language IS-WEB	Template language code IS-XML
Invoice on Goods	Invoice	India Goods	i1
Credit Note on Goods	Credit Note	India Goods Credit Note	i1
Revised Invoice Goods Debit	Invoice	India Revised Invoice -Goods	i2
Invoice on Services	Invoice	India Services	i3
Credit Note on Services	Credit Note	India Services Credit Note	i3
Revised invoice Service Debit	Invoice	India Revised Invoice -Services	i4
Proforma Goods	Invoice	India Proforma Goods	i5
Proforma Services	Invoice	India Proforma Services	i6

These templates are accessible and can be selected via IS-WEB:

- ➤ Miscellaneous → Receivables → Create Invoice → 'Invoice Header' section → 'Invoice Template Language' dropdown box
- ➤ Miscellaneous → Receivables → Create Credit Note → 'Invoice Header' section → 'Invoice Template Language' dropdown box

Create Miscellaneous Invoice



The templated code must be sent in IS-XML input files by selecting any of defined codes in above table in IS-XML column:

- 1- India Goods and India Goods Credit Note
 - </Attachment>
 - <InvoiceTemplateLanguage>i1/ InvoiceTemplateLanguage>
 - /InvoiceHeader>
- 2- India Revised Invoice Goods
 - </Attachment>
 - <InvoiceTemplateLanguage>i2/ InvoiceTemplateLanguage>
 - /InvoiceHeader>





3- India Services and India Services - Credit Note

- </Attachment>
- <InvoiceTemplateLanguage>i3</ InvoiceTemplateLanguage>
- /InvoiceHeader>

4- India Revised Invoice - Services

- </Attachment>
- <InvoiceTemplateLanguage>i4</ InvoiceTemplateLanguage>
- /InvoiceHeader>

5- India Proforma Goods

- </Attachment>
- <InvoiceTemplateLanguage>i5</ InvoiceTemplateLanguage>
- /InvoiceHeader>

6- India Proforma Services

- </Attachment>
- <InvoiceTemplateLanguage>i6</ InvoiceTemplateLanguage>
- /InvoiceHeader>



6.1 Goods - Tax Invoice

Below is an example of the PDF layout generated with new Template language "India Goods" or Language Code 'i1'.



Tax Invoice

India Entity Designator & XB-E71 Num.Code Location ID 19 Contact Person Street Airport D: Meghalaya City Shillong State Code Meghalaya Zip/Postal Code 793103 Country GSTIN / UIN # 17AAACA64: Company Registration #	irector	Tax Invo Charg Currency Currency of Settlen Loc Transn Transn		Aug 17 02 Engineeri INR USD ICH MAA XB-E71 Airports India (Ai)	2	Nu Locat Contact Stat Zip/Posta	City te Code al Code Country / UIN #	18 DLF Plaza Tow DLF City Ph-1 Gurgaon 12200 Haryana	02
Invoice Data: Customer Number / 01; SR No Date of Charge Loc. Service Code Code	Shipped via / FEC	DEX ; Shipping Add	dress / 2 Mai		Mumbai 4001 Unit Price	Taxal Valı		ditional Amount	Tax	GST	Line Amount
1 2017-08-01 to Sales and P 2017-08-31 Purchase	Product1 Landin	g gears - Test	1	EA	10,000.00	10,000	.00	0.00	0.00	900.00	10,900.00
		Tota	Invoice He Total Invoi 1 Invoice Add Total Invo Total Invo	ice Base A ditional A oice Tax A oice GST A	Total Amount Amount Amount Amount	10,000.6		0.00 0.00	0.00 0.00	900.00 0.00	10,000.00 0.00 0.00 900.00
	Total Due in Cur	rrency of Clearand		l Invoice e Rate 64				INR USD			10,900.00 169.34
GST Breakdown GST	Label	GST Text			Tax	able Valu	e		GST Rate	GS	T Amount
- 50	T Standard	Test VAT				5,000	0.00	1	18.00%		900.00
Payment Terms DO NOT PAY. SETTLEMENT THROUGH C											



6.2 Goods - Credit Note

A Goods – Credit Note is used as a means of adjusting an original Goods – Tax Invoice already been submitted in SIS, and the following should be ensured:

- ✓ Taxable value in the invoice exceeds actual taxable value;
- ✓ Tax charged in the invoice exceeds actual tax to be paid;
- ✓ Recipient refunds the goods;
- ✓ The values are provided as a negative amount;
- ✓ The value of the field 'InvoiceType' is 'CreditNote' in the IS-XML input file.

Below is an example of the PDF layout generated with new Template language "India Goods" or Language Code 'i1'.



Credit Note Digitally Signed

		Airports Authority of India			Credit Note #						ntity Name		rs Plc	
		XB-E71			Date of Invoice				Ent	tity Designator &		BA-125		
	Location ID	19			Month/Year	-						18		
	Contact Person				Period	02				Cont	act Person			
	Street	Barapani Airport		P	revious Invoice Number							DLF Plaza To		
		Airport Director			Charge Category	Engineering						DLF City Ph-	1	
		Meghalaya			Currency of Billing	INR						Gurgaon 122	2002	
	City	Shillong			Currency of Clearance	USD					City	Haryana		
	State Code	Meghalaya			Settlement Method	ICH				\$	State Code			
	Zip/Postal Code	793103			PO Number					Zip/Po	ostal Code			
	Country	INDIA			Location Code	MAA					Country	INDIA		
	GSTIN / UIN #	17AAACA6412D1Z9			Transmitter Code	XB-E71				GST	TIN / UIN #	AABCB7987	RST001	
	Company Registration #				Transmitter Name	Airports Author	ority of India (Ai	rport Charges)		Company Reg	gistration#			
					Attachments	No								
					Line Item Details	No								
voice Data	ta: Customer Number / 01; Shipped	via / FEDEX; Shipping Address / 2 Mi	ain street Mun	mbai 4001 ;										
	Date of Sandon Charge Code	via / FEDEX; Shipping Address / 2 Ma ocation ocation HSN		nbai 4001 ;		Quantity	UQC	Unit Price	Taxable Value	Additional Amount		Tax	GST	Line Amou
	Date of Sandon Charge Code	ocation HSN	Desc	-		Quantity 1	UQC EA	Unit Price -1,769.00	Taxable Value			Tax 0.00	GST 318.42	
SR No	Date of Service Charge Code CO	ocation HSN	Desc	cription			EA			Amount				
SR No	Date of Service Charge Code CO	ocation HSN	Desc	cription			EA	-1,769.00	-1,769.00	Amount 0.00		0.00	318.42	
SR No	Date of Service Charge Code CO	ocation HSN	Desc	cription			EA	-1,769.00 Line Item Sub Total	-1,769.00	0.00 0.00		0.00	318.42	-1,450.
SR No	Date of Service Charge Code CO	ocation HSN	Desc	cription			EA Invoic Total In	-1,769.00 Line Item Sub Total e Header Sub Total	-1,769.00	0.00 0.00		0.00	318.42	-1,450. -1,769.
SR No	Date of Service Charge Code CO	ocation HSN	Desc	cription			Invoice	-1,769.00 Line Item Sub Total e Header Sub Total voice Base Amount	-1,769.00	0.00 0.00		0.00	318.42	-1,450. -1,769. 0.
SR No	Date of Service Charge Code CO	ocation HSN	Desc	cription			EA Invoic Total In Total Invoice Total I	-1,769.00 Line Item Sub Total e Header Sub Total voice Base Amount Additional Amount	-1,769.00	0.00 0.00		0.00	318.42	-1,450. -1,769. 0.
SR No	Date of Service Charge Code CO	ocation HSN	Desc	cription			EA Invoic Total In Total Invoice Total I	-1,769.00 Line Item Sub Total e Header Sub Total voice Base Amount Additional Amount nvoice Tax Amount voice GST Amount	-1,769.00	0.00 0.00 0.00 0.00		0.00	318.42	-1,450. -1,769. 0. 0. 3188.
SR No	Date of Service Charge Code CO	ocation HSN	Desc	cription	Table Date in Co.	1	EA Invoic Total In Total Invoice Total I	-1,769.00 Line Item Sub Total e Header Sub Total voice Base Amount Additional Amount nvoice Tax Amount tvoice GST Amount Total Invoice Value	-1,769.00	0.00 0.00 0.00 0.00	INR	0.00	318.42	-1,450. -1,769. 0. 0. 318.
SR No	Date of Service Charge Code CO	ocation HSN	Desc	cription	Total Due in Co	1	EA Invoic Total In Total Invoice Total I	-1,769.00 Line Item Sub Total e Header Sub Total voice Base Amount Additional Amount nvoice Tax Amount voice GST Amount	-1,769.00	0.00 0.00 0.00 0.00		0.00	318.42	-1,450. -1,769. 0. 0. 318.
SR No	Date of Service Charge Code CO	ocation HSN	Desc	ription ing gears - Test GST Text	Total Due in C	1	EA Invoic Total In Total Invoice Total I	-1,769.00 Line Item Sub Total e Header Sub Total voice Base Amount Additional Amount nvoice Tax Amount tvoice GST Amount Total Invoice Value	-1,769.00	0.00 0.00 0.00 0.00	INR	0.00	318.42 318.42 0.00	-1,450. -1,769. 0. 0. 318.
SR No	Date of Service Charge Code C 2017-08-01 to Sales and 2017-08-31 Purchase	ocation HSN ode Product1	Desc Landi	ription ing gears - Test	Total Due in Ci	1	EA Invoic Total In Total Invoice Total I	-1,769.00 Line Item Sub Total e Header Sub Total voice Base Amount Additional Amount nvoice Tax Amount tvoice GST Amount Total Invoice Value	-1,769.00 -1,769.00	0.00 0.00 0.00 0.00	INR USD	0.00 0.00 0.00	318.42 318.42 0.00	-1,450. -1,769. 0. 318. -1,450.
1 G	Date of Service Charge Code C 2017-08-01 to Sales and 2017-08-31 Purchase	ocation HSN Product1 GST Lat IGST Sta	Desc Landi	ription ing gears - Test GST Text	Total Due in Co	1	EA Invoic Total In Total Invoice Total I	-1,769.00 Line Item Sub Total e Header Sub Total voice Base Amount Additional Amount nvoice Tax Amount tvoice GST Amount Total Invoice Value	-1,769.00 -1,769.00 Taxable Value	0.00 0.00 0.00 0.00	IINR USD GST Ra	0.00 0.00 0.00	318.42 318.42 0.00	-1,450 -1,769 0 0 318 -1,450 -22



6.3 Goods - Revised Invoice - Debit

A Revised Invoice – Debit is used as a means of amending an original Goods – Tax Invoice have already been submitted in SIS, and it may increase the taxable value and/or the GST charged in the original Goods - Tax Invoice. The following should be ensured:

- ✓ The previous (original) invoice number is indicated under "Previous Invoice Number" field;
- √ The values are provided as a positive amount;
- ✓ The value of the field 'InvoiceType' is 'Invoice' in the IS-XML input file.

Below is an example of the PDF layout generated with new Template language "India Reverse Invoice - Goods" or Language Code 'i2'.



Revised Invoice - Debit

Billing Entity Name Airports	A cold by a self-trans. The Cold by the Co	Invoice #	RGoods02		Dillard Fuelder Name	Durithala Ataura	D1
India	Authority of	Date of Invoice			Billed Entity Name Entity Designator &		ys PIC
Entity Designator & XB-E71		Month/Year		١ '	Num.Code		
Num. Code		Period			Location ID		
Location ID 19		Previous Invoice Number			Contact Person		
Contact Person		Charge Category				DLF Plaza To	wers
Street Barapani	Airport	Currency of Billing				DLF City Ph-	1
Airport	Director	Currency of Clearance				Gurgaon 1220	ð2
Meghalay		Settlement Method	ICH			Haryana	
City Shillong		PO Number	***		State Code		
State Code Meghalay	/a	Location Code Transmitter Code			Zip/Postal Code		
Zip/Postal Code 793103			Airports Authority of		Country		
Country INDIA		Transmitter Name	India (Airport Charges)			AABCB7987RST	001
GSTIN / UIN # 17AAACA6	64120129	Attachments		Comp	pany Registration #		
Company Registration #		Line Item Details					
Invoice Data: Customer Number / 01; SR No Date of Charge Loc.	USN	Description Quanti	ty NOC Unit	Taxable	Additional Tax	GST	Line
Service Code Code			Price	Value	Amount		Amount
2017-08-01 to Sales and	Product1 Landin						
1 2017-08-31 Purchase	Froducti Ediloii	ng gears - Test	1 EA 14,000.00 1	14,000.00	0.00 0.0	0 1,800.00	15,800.00
1 1	Froducti Editati			14,000.00 1,000.00	0.00 0.0		15,800.00
1 1	Producti Landii	Lin				0 1,800.00	15,800.00
1 1	Troducti Editor	Lin Invoice	e Item Sub Total 14		0.00 0.0	0 1,800.00	15,800.00
1 1	Froducti Landi	Lin Invoice Total Inv Total Invoice A	e Item Sub Total 14 Header Sub Total oice Base Amount dditional Amount		0.00 0.0	0 1,800.00	14,000.00
1 1	Producti Landi	Lin Invoice Total Inv Total Invoice A Total In	e Item Sub Total 14 Header Sub Total oice Base Amount dditional Amount voice Tax Amount		0.00 0.0	0 1,800.00	14,000.00 0.00 0.00
1 1	Troducti Edinar	Lin Invoice Total Inv Total Invoice A Total In Total In	e Item Sub Total 14 Header Sub Total oice Base Amount dditional Amount voice Tax Amount voice GST Amount		0.00 0.0 0.00 0.0	0 1,800.00	14,000.00 0.00 0.00 1,800.00
1 1		Lin Invoice Total Inv Total Invoice A Total In Total In	e Item Sub Total 14 Header Sub Total oice Base Amount dditional Amount voice Tax Amount voice GST Amount al Invoice Value		0.00 0.0 0.00 0.0	0 1,800.00	14,000.00 0.00 0.00 1,800.00
1 1		Lin Invoice Total Inv Total Invoice A Total In Total In	e Item Sub Total 14 Header Sub Total oice Base Amount dditional Amount voice Tax Amount voice GST Amount al Invoice Value		0.00 0.0 0.00 0.0	0 1,800.00	14,000.00 0.00 0.00 1,800.00
1 2017-08-31 Purchase		Lin Invoice Total Inv Total Invoice A Total In Total In	e Item Sub Total 14 Header Sub Total oice Base Amount dditional Amount voice Tax Amount voice GST Amount al Invoice Value	,000.00	0.00 0.0 0.00 0.0	0 1,800.00 0 0.00	14,000.00 0.00 0.00 1,800.00
1 2017-08-31 Purchase GST Breakdown GS	Total Due in Cu ST Label	Lin Invoice Total Inv Total Invoice A Total In Total In Total Frency of Clearance @ Exchan	e Item Sub Total 14 Header Sub Total oice Base Amount dditional Amount voice Tax Amount voice GST Amount al Invoice Value ge Rate 64.36600	,000.00	0.00 0.0 0.00 0.0 INR USD	0 1,800.00 0 0.00	14,000.00 0.00 0.00 1,800.00 15,800.00 245.47
1 2017-08-31 Purchase GST Breakdown GS	Total Due in Cu ST Label SST Standard	Lin Invoice Total Inv Total Invoice A Total In Total In Total In Total In	e Item Sub Total 14 Header Sub Total oice Base Amount dditional Amount voice Tax Amount voice GST Amount al Invoice Value ge Rate 64.36600	1,000.00	0.00 0.0 0.00 0.0 INR USD	0 1,800.00 0 0.00	14,000.00 0.00 0.00 1,800.00 15,800.00 245.47



6.4 Proforma Goods Invoice

Below is an example of the PDF layout generated with new Template language "India Goods" or Language Code 'i5'



Proforma Goods Invoice

Digitally Signed

Invoice # ProGoods01 Billing Entity Name Airports Authority of Billed Entity Name Britsh Airways Plc Date of Invoice 2017-08-14 Month/Year Aug 17 Entity Designator & Num.Code Location ID India BA-125 Entity Designator & Period 02 Tax Invoice Number Num.Code Location ID 19 Contact Person Charge Category
Currency of Billing
Currency of Clearance
Settlement Method
PO Number DLF Plaza Towers DLF City Ph-1 Gurgaon 122002 Engineering Contact Person Street Street Barapani Airport Airport Director USD Meghalaya Shillong City State Code Haryana City Location Code Transmitter Code MAA XB-E71 State Code Meghalaya Zip/Postal Code 793103 Zip/Postal Code Country GSTIN / UIN # Transmitter Name Airports Authority of AABCB7987RST001 Country GSTIN / UIN # INDIA India (Airport Charges) 17AAACA6412D1Z9 Company Registration # Attachments Company Registration # Line Item Details Invoice Data: Customer Number / 01; Shipped via / FEDEX; Shipping Address / 2 Main street Mumbai 4001; Additional SR No Quantity UQC Description Tax HSN 2017-08-01 to Sales and 1 1 EA 10,090.00 Landing gears - Test 10,000.00 10,000.00 0.00 0.00 90.00 2017-08-31 Purchase Line Item Sub Total 10,000.00 0.00 0.00 90.00

Line Item Sub Total 10,000.00 0.00 90.00 90.00 Invoice Header Sub Total 0.00 0.00 0.00 90.00 Invoice Header Sub Total 0.00 0.00 0.00 10,000.00 Invoice Base Amount 10,000.00 Invoice Additional Amount 0.00 Invoice Tax Amount 0.00 Invoice GST Amount 0.00 Invoice GST Amount 10,000.00 Invoice Value INR 10,000.

GST Breakdown	GST Label	GST Text	Taxable Value	GST Rate	GST Amount
	IGST Standard	Test VAT	500.00	18.00%	90.00
Payment Terms					
DO NOT PAY. SETTLEME	NT THROUGH CLEARING HOUSE				



6.5 Services - Tax Invoice

Below is an example of the PDF layout generated with new Template language "India Goods" or Language Code 'i3'.



Tax Invoice

Billing Entity Name Airports Authority of India Entity Designator & XB-E71 Num.Code Location ID 19 Contact Person Street Barapani Airport Airport Director Meghalaya City Shillong State Code Zip/Postal Code Country INDIA GSTIN / UIN # 17AAACA6412D129 Company Registration #	Invoice # Date of Invoice Month/Year Period Tax Invoice Number Charge Category Currency of Billing Currency of Clearance Settlement Method PO Number Location Code Transmitter Code Transmitter Name Attachments Line Item Details	2017-08-14 Aug 17 02 Airport INR USD ICH MAA XB-E71 Airports Authority of India (Airport Charges) No	E	City State Code Zip/Postal Code Country	BA-125 18 DLF Plaza Tow DLF City Ph-1 Gurgaon 12200: Haryana	ers 2
SR No Date of Charge Loc. HSN Service Code Code	Description Unit	Rate Unit Per Price Item	Taxable Value	Additional Tax	GST	Line Amount
1 2017-08-01 to Runway Service1 Landin	g Fees - Test 1	L EA 17,560.00	17,560.00	0.00 0.0	3,160.80	20,720.80
	Invoice H Total Invo Total Invoice Ad Total Inv Total Inv	Header Sub Total pice Base Amount Iditional Amount Voice Tax Amount Voice GST Amount	17,560.00	0.00 0.00		17,560.00 0.00 0.00 3,160.00
Total Due in Cur	Tota rrency of Clearance @ Exchang	al Invoice Value ge Rate 64.36600		INR USD		20,720.80 321.92
GST Breakdown GST Label	GST Text	Taxab	ole Value	GST Rat	e GS	T Amount
IGST Standard	Test VAT		17,560.00	18.00%	3,	160.80
Payment Terms						
DO NOT PAY. SETTLEMENT THROUGH CLEARING HOUSE	·			<u> </u>	•	



6.6 Services - Credit Note

A Services - Credit Note is used as a means of adjusting an original Services - Tax Invoice which have already been submitted in SIS, and the following should be ensured:

- ✓ Taxable value in the invoice exceeds actual taxable value
- ✓ Tax charged in the invoice exceeds actual tax to be paid
- ✓ Services are found to be deficient.
- ✓ The values are provided as a negative amount.
- ✓ The value of the field 'InvoiceType' is 'CreditNote' in the IS-XML input file

Below is an example of the PDF layout generated with new Template language "India Goods" or Language Code 'i3'.



Credit Note





6.7 Services - Revised Invoice - Debit

A Revised Invoice – Debit is used as a means of amending an original Service invoice which have already been submitted in SIS and the following should be ensured:

- ✓ The previous (original) invoice number should be provided
- ✓ The values are provided as a positive amount
- ✓ The value of the field 'InvoiceType' is 'Invoice' in the IS-XML input file

Below is an example of the invoice pdf with new Template language "India Reverse Invoice - Services" or Language Code 'i4'.



Revised Invoice - Debit

Billing Entity Name India Entity Designator & XB-E71 Num.Code Location ID 19 Contact Person Street Barapani Airport Airport Director Meghalaya City Shillong State Code Zip/Postal Code Country GSTIN / UIN # 17AAACA6412D129 Company Registration #	Invoice # Date of Invoice # Month/Year Period Previous Invoice Number Charge Category Currency of Billing Currency of Clearance Settlement Method PO Number Location Code Transmitter Code Transmitter Name	2017-08-15 Aug 17 02 Airport INR USD ICH AAA XB-E71 Airports Authority of India (Airport Charges)	E	ntity Designato Num.C Location Contact Per Str C State C Zip/Postal C Coun	code n ID 18 sson reet DLF Plaza T DLF City Ph Gurgaon 122 city Haryana code code try INDIA N # AABCB7987RS	owers -1 002
SR No Date of Charge Loc. HSN Service Code Code	Line Item Details Description Unit	Rate	Taxable Value	Additional . Amount	Tax GST	Line Amoun
1 2017-08-01 to Runway Service1 Landi 2017-08-31 Charges	ing Fees - Test	1 EA 18,700.00	18,700.00	0.00	0.00 1,800.00	20,500.00
	Invoice Total Inv Total Invoice A Total Ir	ne Item Sub Total Header Sub Total roice Base Amount kdditional Amount roice Tax Amount	18,700.00	0.00 0.00	0.00 1,800.00 0.00 0.00	
Total Due in C	Tot urrency of Clearance @ Exchar	ral Invoice Value age Rate 64.36600		INR USD		20,500.00 318.49
GST Breakdown GST Label	GST Text	Taxat	ole Value			GST Amount
IGST Standard	Test VAT		10,000.00	18.0	90%	1,800.00
Payment Terms DO NOT PAY. SETTLEMENT THROUGH CLEARING HOUSE						



6.8 Proforma Service Invoice

Below is an example of the PDF layout generated with new Template language "India Goods" or Language Code 'i6'.



Proforma Service Invoice

Billing Entity Name	Date of Invoice Month/Year Period Tax Invoice Number Charge Category Currency of Billing Currency of Clearance Settlement Method PO Number Location Code Transmitter Code	Aug 17 02 Airport INR USD ICH MAA XB-E71 Airports Authority of India (Airport Charges) No	Entity Designator Num.Cot Location I Contact Pers Stree Stree State Cot Zip/Postal Coc Country	le D 18 In DLF Plaza Tower DLF City Ph-1 Gurgaon 122002 Y Haryana le le Py INDIA # AABCB7987RST003	rs
SR No Date of Charge Loc. HSN Service Code Code	Description Unit	Rate Unit Per Price Item	Taxable Additional Ta Value Amount Ta	x GST	Line Amount
1 2017-08-01 to Runway Service1 Landi 2017-08-31 Charges	ng Fees - Test	1 EA 1,760.00	1,760.00 0.00 0	.00 3,160.80	4,920.80
Total Duo in G	Invoice Total Inv Total Invoice A Total In Total In	Header Sub Total oice Base Amount dditional Amount voice Tax Amount voice GST Amount al Invoice Value		3,160.80 .00 0.00	1,760.00 0.00 0.00 3,160.80 4,920.80 76.45
GST Breakdown GST Label	GST Text		e Value GST R	ate GST	Amount
IGST Standard	Test VAT		17,560.00 18.009	3,1	60.80
Payment Terms DO NOT PAY. SETTLEMENT THROUGH CLEARING HOUSE					



7 Appendix 1

7.1 ISO Codes of the Indian subdivisions

Please find below the list of the Indian States and Union Territories, available for the maintenance of the Location ID:

ISO Code	Subdivision name	Subdivision category	
IN-AN	Andaman and Nicobar Islands	Union territory	
IN-AP	Andhra Pradesh	state	
IN-AR	Arunachal Pradesh	state	
IN-AS	Assam	state	
IN-BR	Bihar	state	
IN-CH	Chandigarh	Union territory	
IN-CT	Chhattisgarh	state	
IN-DD	Daman and Diu	Union territory	
IN-DL	Delhi	Union territory	
IN-DN	Dadra and Nagar Haveli	Union territory	
IN-GA	Goa	state	
IN-GJ	Gujarat	state	
IN-HP	Himachal Pradesh	state	
IN-HR	Haryana	state	
IN-JH	Jharkhand	state	
IN-JK	Jammu and Kashmir	state	
IN-KA	Karnataka	state	
IN-KL	Kerala	state	
IN-LD	Lakshadweep	Union territory	
IN-MH	Maharashtra	state	
IN-ML	Meghalaya	state	
IN-MN	Manipur	state	
IN-MP	Madhya Pradesh	state	
IN-MZ	Mizoram	state	
IN-NL	Nagaland	state	
IN-OR	Odisha	state	
IN-PB	Punjab	state	
IN-PY	Puducherry	Union territory	
IN-RJ	Rajasthan	state	
IN-SK	Sikkim	state	
IN-TG	Telangana	state	
IN-TN	Tamil Nadu	state	
IN-TR	Tripura	state	
IN-UP	Uttar Pradesh	state	
IN-UT	Uttarakhand	state	
IN-WB	West Bengal	state	

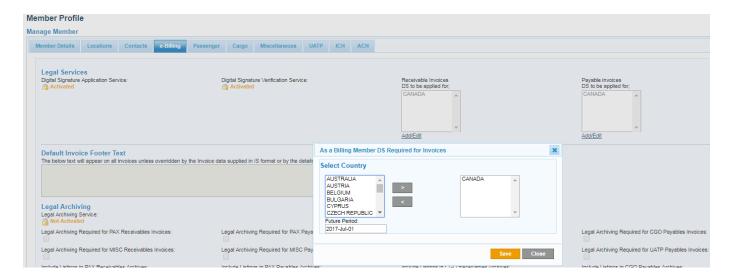


8 Appendix 2

8.1 SIS Member Profile Setup for Digital Signature as per country

The countries relevant for digital signature – that is the countries where the compliance obligations arise either for the billing member or the billed member or both – can be selected as indicated below.

IS-WEB: Profile and User Management → Manage Member Profile → 'e-Billing' Tab → 'Add/Edit' link under 'Receivable or Payable Invoices DS to be applied for' sections.



8.2 Select Digital Signature for an invoice

The Digital Signature flag can be set at a global level (Main Location), as well as at individual Location level (different Location IDs) within the Member Profile. This information can be overridden at individual invoice level by setting the Digital Signature Flag in the "IS Format input data" to either Yes or No.

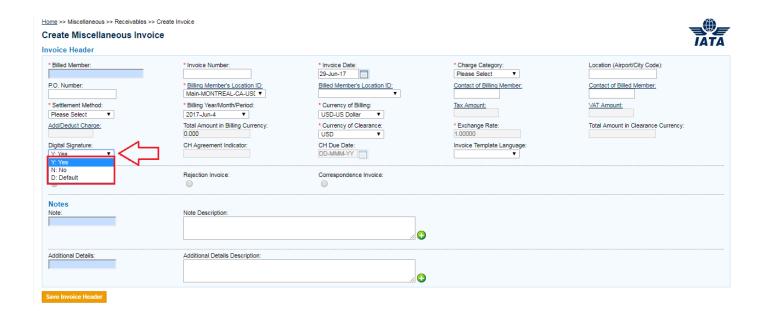
The Member profile allows the participant to select the countries for which digital signature services need to be considered, out of the available list of countries supported by the Digital Signature Service provider. Since there are multiple parameters that control the Digital signature process, the table below provides clarity on the behaviour of the IS system in case of different billing scenario both from a billing and billed entity point of view:



Digital Signature	Billing Entity		Billed Entity		
Flag on the Invoice	Member profile setup	Process done by IS	Member profile setup	Process done by IS	
	DS services not required	Non correctable validation error	DS services not required	No Digital Signature applied	
Digital Invoice Flag = "Y"	DS services required and a list of countries specified for which DS needs to be applied.	Digital Signature to be applied if the country of the Billing Entity or Billed Entity or both, as specified on the Invoice, is present the list of countries supported by the Digital Signature Service provider. Validation Error if both Billed and Billing country is not supported by the Digital Signature Service provider for DS	DS services required and a list of countries specified for which DS needs to be applied.	Digital Signature to be applied if the country of the Billing Entity or Billed Entity or both, as specified on the Invoice, is present in the list of countries in the DS required block of Member Profile Same logic even for DS verification	
Digital Invoice Flag = "N"	DS services not required	No Digital Signature applied	DS services not required	No Digital Signature applied	
	DS services required and a list of countries specified for which DS needs to be applied.	No Digital Signature applied	DS services required and a list of countries specified for which DS needs to be applied.	Digital Signature to be applied depending on the Billing and Billed Entity country codes matching the list of countries in the DS required block Same logic for DS Verification process	
Digital Invoice flag = "D"	DS services not required	No Digital Signature applied	DS services not required	No Digital Signature applied	
	DS services required and a list of countries specified for which DS needs to be applied.	Digital Signature to be applied if the country of the Billing Entity or Billed Entity or both, as specified on the Invoice, is present in the list of countries in the DS required block of Member Profile	DS services required and a list of countries specified for which DS needs to be applied.	Digital Signature to be applied if the country of the Billing Entity or Billed Entity or both, as specified on the Invoice, is present in the list of countries in the DS required block of Member Profile Same logic for DS Verification process	

- a) Digital signature option can be selected at individual invoice level through IS-WEB:
 - ➤ Miscellaneous → Receivables → Create Invoice → 'Invoice Header' section → 'Digital Signature' dropdown box
 - ➤ Miscellaneous → Receivables → Create Credit Note → 'Invoice Header' section → 'Digital Signature' dropdown box





- b) It can also be used in IS-XML input files as follows:
 - 1- Digital Invoice flag = "Y"

2- Digital Invoice flag = "N"

3- Digital Invoice flag = "D"



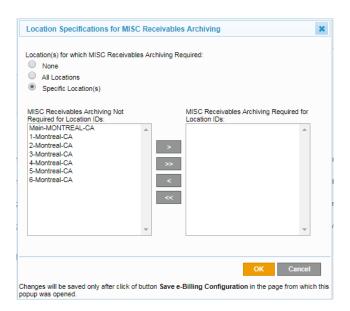
9 Appendix 3

9.1 SIS Member Profile Setup for Legal Archiving as per location ID

Archiving is performed for the appropriate invoices irrespective of the billing location or billed location.

However, participants can select specific Location IDs for which legal archiving is required through IS-WEB:

- ➤ Profile and User Management → Manage Member Profile → 'e-Billing' tab → 'MISC Payables Archiving Required for Locations' Link under 'Specific Location(s)'
- ➤ Profile and User Management → Manage Member Profile → 'e-Billing' tab → 'MISC Payables Archiving Required for Locations' Link under Specific Location(s)'



9.2 Retrieval process of invoice and related data by members

Members can retrieve archived invoices in two steps through IS-WEB:

Navigate to General → Legal Archive Retrieval → Search and Retrieve, and select the invoice(s) which need to be retrieved.







2. Navigate to General → File Management → Download File, and download the file(s)

X_egal Archive - Download Retrieved Invoices

