

# Mexico Market Access and Changes in 2022

Updated November 4, 2022

# Topics to be covered

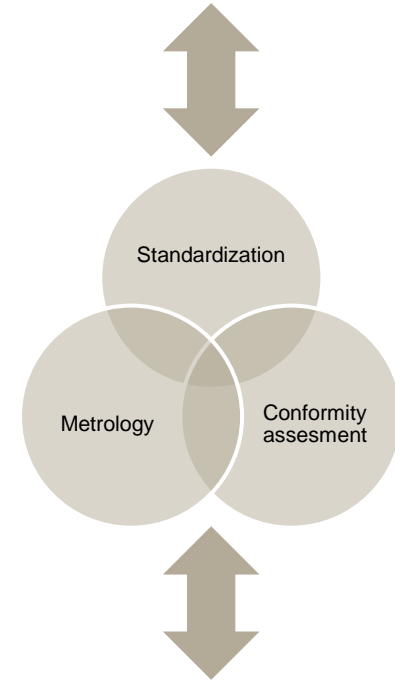
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- Mexico regulatory framework/stakeholders (Background)
- Mexico HS code (Harmonized tariff code) and how this code drives regulatory requirements
- Compliance requirements: Safety, Energy Efficiency and Wireless
- Safety overview (schemes and general requirements)
- Energy Efficiency overview (schemes and general requirements)
- Wireless overview (schemes and general requirements)
- Regulatory updates:
  - NOM-019-SE-2021
  - IFT revision to PEC

# National Quality Infraestructure

- The infrastructure systems vary in each country, however there are elements that make up a global system whose objective is to have a contribution in regulations for the improvement of the country's infrastructure

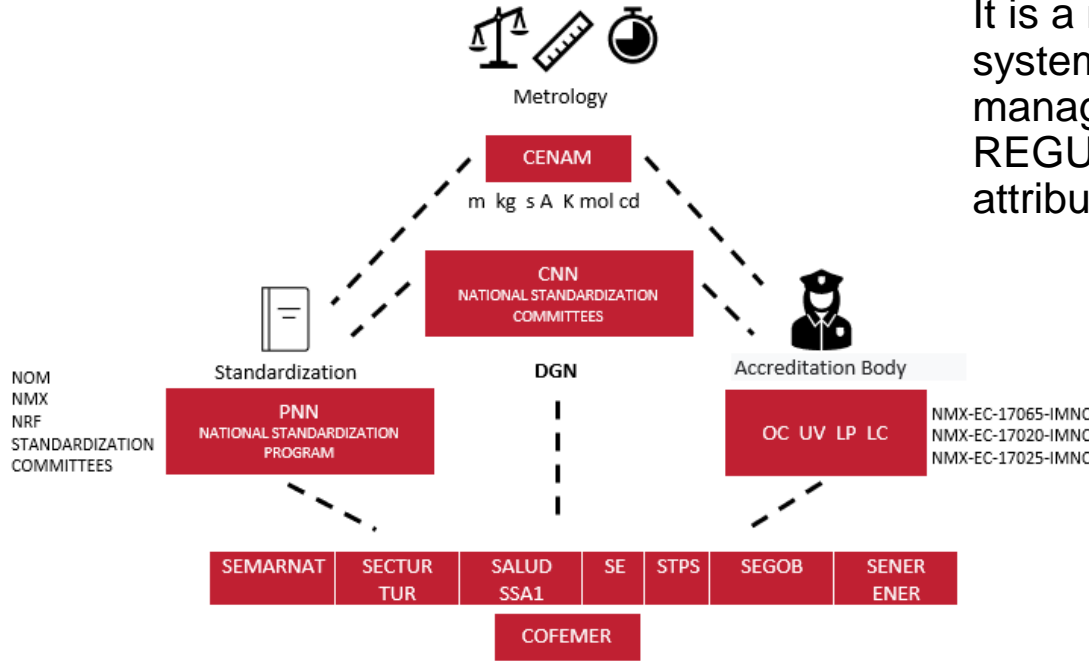
**SOCIETY CONCERNS**  
Healthy, environment, economic  
wellness, consumer protection, laws and  
regulations



**BUSINESS CONCERNS**  
Quality, profitability, manufacturing, specs

# National Quality Infraestructure for Mexico is called **SISMENEC**

It is a multidisciplinary and multisectoral system, which defines, establishes and manages the **TECHNICAL-COUNTRY REGULATIONS**, based on the essential attributes established.



## Governmental authorities

# NOM

Government  
authorities that issue  
standards depends  
on the matter  
regulated

SCFI/EC  
CONUEE  
STPS

Mandatory

## Private Standardization bodies

# NMX

Private bodies that  
the Government  
authorizes to issued  
standards

ANCE – J (electrical)  
INNTEX – A (textiles)  
NORMEX – F (food)  
NYCE – I (electronic)  
IMNC- CC (quality)

Voluntary

## Independent Authority

# IFT

An independent body  
design by the  
Government

Technical dispositions

Mandatory at the  
operation on the  
territory

# NOM



# NMX

# IFT

**Obligatory**

When a NMX is mentioned in a NOM or IFT, this standard ceases to be voluntary and changes to mandatory.

Examples:

NOM-001-SCFI-2018

NMX-I-60335-2-82-NYCE-2015  
NMX-I-60065-NYCE-2015  
NMX-I-60950-1-NYCE-2015

**Obligatory**

NOM-208-SCFI-2016

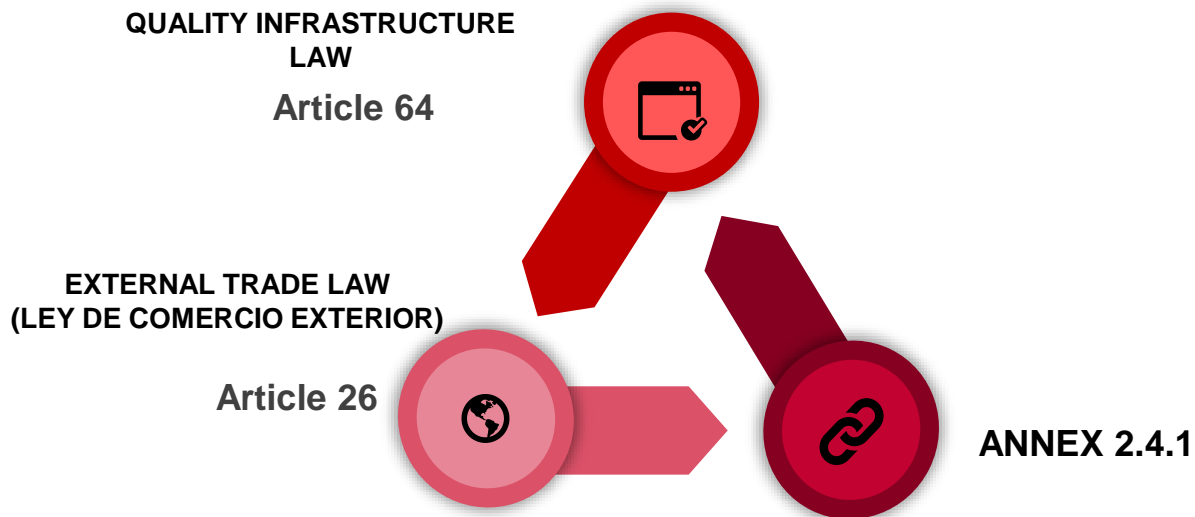
IFT-008-2015

**Obligatory**

NMX-62368-1-NYCE-2020

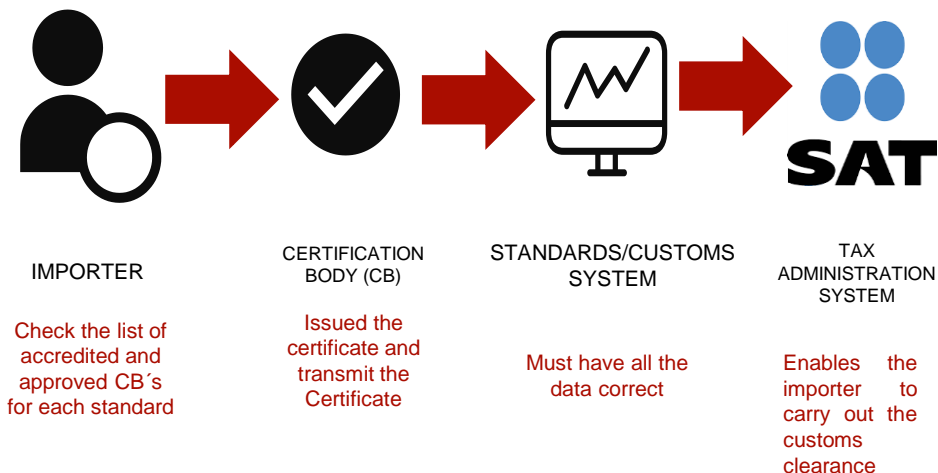
**Voluntary**

# HS CODE



CHAPTER	HEADING	SUB-HEADING	REGIONAL TARRIF	NATIONAL TARIFF
84	71	. 80	. 02	. 02

8470.90.99	Las demás.	<b>NOM-001-SCFI-2018</b> <b>Excepto:</b> Máquinas para franquear.
01	Máquinas emisoras de boletos (tiques).	
99	Las demás.	
8471.30.01	Máquinas automáticas para tratamiento o procesamiento de datos, portátiles, de peso inferior o igual a 10 kg, que estén constituidas, al menos, por una unidad central de proceso, un teclado y un visualizador.	<b>NOM-019-SCFI-1998</b>  <b>NOM-196-SCFI-2016</b> <b>Únicamente:</b> Cuando se conecten a través de un acceso alámbrico a una red pública.
	01	<b>NOM-208-SCFI-2016</b> <b>Únicamente:</b> Los equipos de radiocomunicaciones por espectro disperso que opere en las bandas de frecuencias 902-928 MHz, 2400-2483.5MHz y 5725- 5850 MHz (Bluetooth y/o ZigBee en las bandas 902 MHz 928 MHz y/o 2,400.00 MHz 2,483.50 MHz y/o WiFi y/o WLAN y/o WPAN y/o WAN en las bandas 2,400.00 MHz 2,483.50 MHz y/o 5,725.00 MHz 5,850.00 MHz).
	99	Las demás.
8471.41.01	Que incluyan en la misma envoltura, al menos, una unidad central de proceso y, aunque estén combinadas, una unidad de entrada y una de salida.	<b>NOM-019-SCFI-1998</b>  <b>NOM-196-SCFI-2016</b> <b>Únicamente:</b> Cuando se conecten a través de un acceso alámbrico a una red pública.
	00	<b>NOM-208-SCFI-2016</b> <b>Únicamente:</b> Los equipos de radiocomunicaciones por espectro disperso



#### • Annex 2.4.1



A NOM must be complied when is manufactured, imported marketed, distributed or leased in the territory of the United Mexican States

The product and its functionality characteristics will determine which standard must be met.

Definition

It is the space in which a company establishes contact with its potential client, being able to develop a sale.



Point of sales



Types

Could be a physical store or virtual

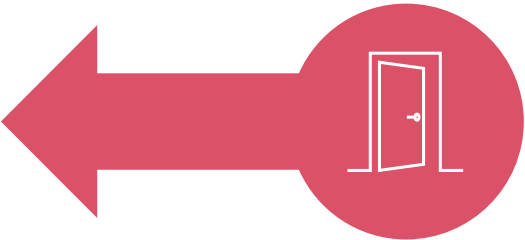
Examples

Physical store  
Website where the products are displayed



Point of entry

The classification of the custom agent and the HS code will determine which standards must be presented at entry of the country



Customs

The information to be submitted is reviewed at customs.

If the documents or certifications don't be presented the merchandise can not enter to the country

# Other alternatives to comply to NOM

SAFETY/EFFICENCY ENERGY/WIRELESS

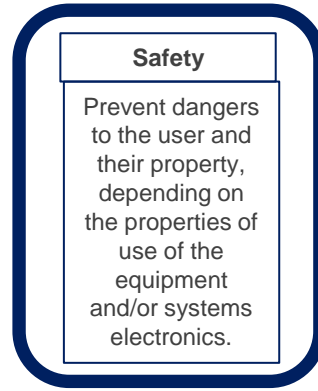
MRA's

EA

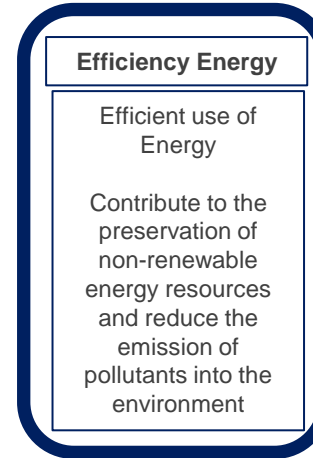
ARM Labs

<u>Mutual Recognition Agreements</u>	<u>Equivalency agreements</u>	foreign Laboratories recognized
<p>Agreement between Certification Body or test laboratories for test report acceptance</p> <p>Agreements are standard (NOM)-specific.</p> <p>Normally safety standards are the one that has MRA's</p>	<p>A resolution specifying the conditions under which foreign technical regulations are unilaterally or reciprocally recognized</p> <p><b><u>This agreement</u> is published in the Official Gazette of the Federation normally contains the comparison between the international standard and the NOM</b></p> <p>For Feedback on Benefits of these agreement email: controlgestiondgn@economia.gob.mx</p>	<p>A designation by the IFT</p> <p>Only for NOM-208-SCFI-2016 standard</p> <p><u><a href="#">List of Foreign Third-Party Testing Laboratories Recognized under the corresponding Mutual Recognition Agreement   Federal Institute of Telecommunications - IFT</a></u></p> <p>List of approved foreign laboratories</p> <p>The IFT recognizes the test report of the laboratories mentioned on its page</p>

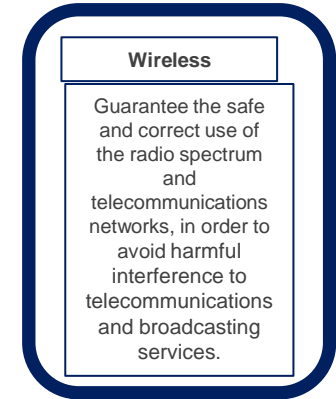
# Regulations in Mexico



NOM-001-SCFI-2018  
NOM-019-SCFI-1998  
...



NOM-029-ENER  
NOM-032-ENER  
...



NOM-208-SCFI-2016  
NOM-221/1-SCFI-2017  
NOM-221/2-SCFI-2018  
IFT-012-2019  
...

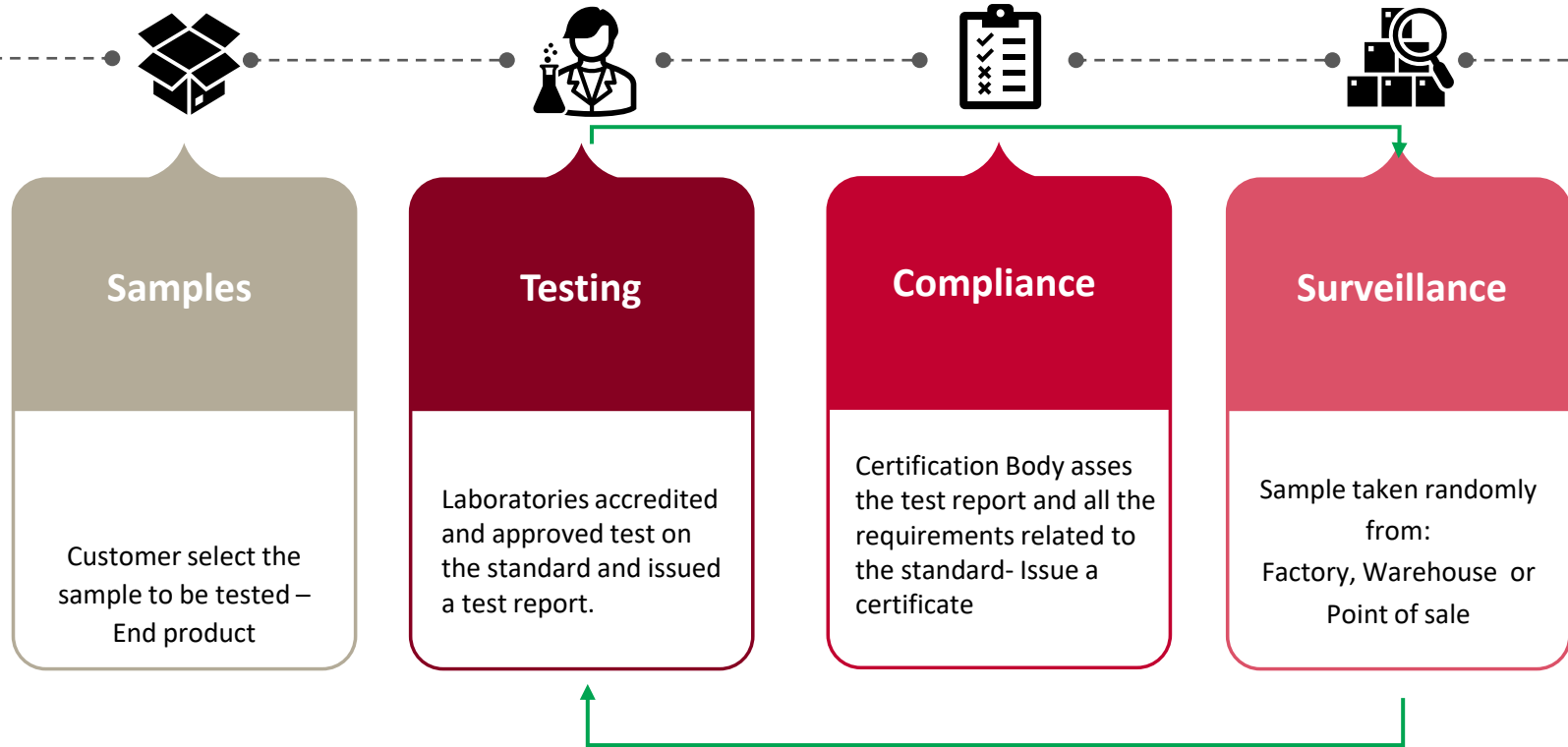


# General Requirements

## SAFETY/EFFICIENCY ENERGY/WIRELESS

Requirements	Safety NOM-001-SCFI-2018 (A/V, PSU's) NOM-019-SCFI-1998 (ITE/Lab Equipment)	Energy Efficiency NOM-029-ENER-2017 (PSU's) NOM-032-ENER-2013	Wireless NOM-208-SCFI-2016
TEST REPORT	Test in country, unless MRA agreement is used for NOM-001-SCFI or equivalency for NOM-019-SCFI-1998	Test in country Unless MRA agreement is used	Test in country and IFT-recognized UL Solutions laboratories - only allowed for US/CA at the moment
PRODUCT LABEL	Physical: Mandatory on product It is allowed e-label (digital display) <u>Standard providing general marking guide NOM-106-SCFI-2017</u>	Physical: Mandatory Label can be on product, or package, or user manual	Physical: Mandatory It is allowed digital label
MANUAL	English accepted warnings must be in Spanish Not required in Spanish (NOM-019-SCFI)	Spanish	Spanish
EXTENSION HOLDER	Allowed	Not Allowed	Not Allowed but can be listed on the certificate
EQUIVALENCY	<b>Only for NOM-019-SCFI</b> Certificate issued under the ANSI/UL 60950-1 (Ed. 2 Mar 27, 2007)	No	No equivalency, but IFT accepts reports from any IFT recognized test lab, which would include amongst others, also UL labs: UL VERIFICATION SERVICES INC. (Fremont, CA) UL LLC (Northbrook, IL) UL LLC (RTP)
MRA	Yes, MRA allows labs outside of Mexico to test	Yes, MRA allows labs outside of Mexico to test	Yes, IFT reports can be generated at accredited labs in <u>USA</u>
OTHER COMPLIANCE OPTIONS	HSE Dictum (NOM-019-SCFI-1998) Technical Opinion letter Equivalency Agreement (NOM-019-SCFI-1998)	Technical Opinion Letter	Technical Opinion letter

# Common Certification Approval process



- 1 year validity for NOM safety and EE scheme

- Certification scheme with monitoring at point of sale (commercialization), factory or warehouse
- Certification through periodic product tests (by model or by family)

# CERTIFICATION SCHEMES WIRELESS

## Notes:



Certificates that include Importers, Affiliates and Subsidiaries will be subject to a second surveillance, which must be covered on behalf of one of the companies listed in the certificate.

Scheme 1 is the only one that accepts: no new, second-hand, reconditioned products

SCHEME	I	II	III	IV
	Sample by model of products for a single batch	Sample by product model and surveillance for more than one batch	Samples per product model family and surveillance	Sample by telecommunications or broadcasting device and surveillance
FAMILY GROUP	Family grouping is not allowed		Same product Same Brand Esthetic changes allowed Same Wireless module Same Technologies and Operation Technologies	
SAMPLES	1 Sample + 1 Sample (optional)		2 Samples (models selected by the CB) + 2 Optional Samples (models selected by the CB)	1 Final Product Sample + 1 Optional Final Product Sample
CERTIFICATION	lot quantity and serial number	Lot quantity	Per Family(2 or more models)	Device and final product annex
EXTENSION	N/A	Lot quantity allowed	Models allowed	Final Product (Models) allowed
Affiliates, Subsidiaries and Importers	N/A			
SURVEILLANCE	N/A	5% < Certificates < 15%		50% of the total certificates issued randomly
SAMPLES REQUIRED FOR SURVEILLANCE	N/A	2 samples		2 samples or, 1/3 of the final product listed (if there was an extension)
SURVEILLANCE SITE	N/A	Warehouse or point of sale in national territory		
VALIDITY	lot and serial number	Indefinite subject to surveillance		

# IFT PEC update

General Changes	Considerations to add importers	Surveillance	Consideration Previous PEC prior to June 24 <sup>th</sup> 2022
Second sample Will be optional (All schemes)	The importer must agree to be part of the certificate. Mexican Business or individual representing that Business must be registered with IFT.	General process – without changes	All the CC's issued previously to the effective date of this new PEC Will keep the validity in the terms which were issued
Inclusion of the importers in the CC (Only Schemes I/II/IV)	The holder must declare that will inform to the CB the exclusion of the importer (when that happen)	Raffle (Scheme II/III) 5% - 15% all CC issued and valid from previous years	Updates allowed on the existing certificates: HS CODES / Countries of origin/procedence/ company name or address update
Test Report is not necessary to share the document with the IFT	The main certificate holder must declare responsibility for the additional add on parties to the certificate (affiliates, importers).	Raffle (Scheme IV Prototype) 50% all CC issued the previous year)	Extension not allowed on the existing certificate: Models (Scheme III), End Products (Scheme IV), Affiliates and/or subsidiaries
Non-News products Certification (Only scheme I)	Primary IFT certificate holder – responsible for how added importers use the certificate and product.	Second raffle and second Surveillance for: AFFILIATES/SUBSIDIARIES/IMPOR TERS	Products refurbished in national territory that have a valid and unique IMEI in the IFT IMEI list are not required to comply again with DT

## Important updates

### SAMPLES

Second sample will be optional (All schemes)

### TEST REPORT

New validity of the Test Report of 120 working days

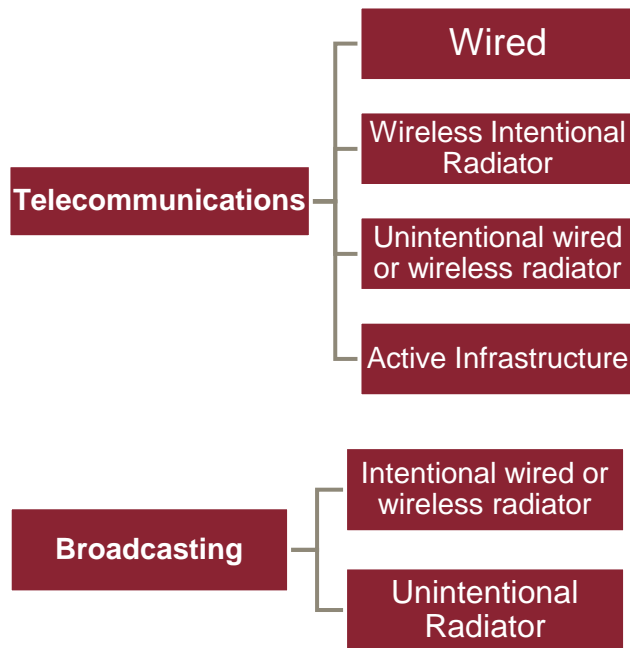
### NON-NEW PRODUCTS

Used, second –hand, rebuilt, refurbished products can used scheme I (single batch)

### EXTENSION BATCH

To extend batches testing will not be required (documental process)

# IFT Homologation Guidelines



## GENERAL CONSIDERATIONS

Only MX Companies can own homologation certificate

Advanced Electronic Signature implemented

Certificate holder must be registered with IFT

Homologation request via Electronic Service Portal \*

Homologation certificates are non-transferable

Affiliates, subsidiaries and importers can be included (Only in Homologation Type A & C)

\*Still on process it is hope that next year this electronic service will be available by IFT

## HOMOLOGATION TYPES

### TYPE A

NOM/DT CERTIFICATE  
Indefinite Validity  
IFT TAT: 12 working days

### TYPE B

TECHNICAL DICTUM (Perito)  
Indefinite Validity\*  
IFT TAT: 30 working days

### TYPE C

NOM/DT CERTIFICATE+ TECHNICAL DICTUM (Perito)  
Indefinite Validity\*  
IFT TAT: 30 working days

\* Subject to a Perito's Technical Validation (Technical Dictum)



# How to carry the IFT ID?

- Physical\* or Electronic format
- Acceptable in Product or Manual or Packing
- For Scheme IV, certificates, only the end-product must comply with the IFT ID

Example	Acceptable?
IFT XXXXXX	✓
IFETEL: XXXXXXXX	X
COFETEL: XXXXXXXX	X
NÚMERO IFETEL/COFETEL: XXXXXXXX	X
CERTIFICADO IFETEL/COFETEL: XXXXXXXX	X

## \*If it's Physical:

- Permanent and visible.
- Engraving, stamping, indelibly printed, on a metal, plastic, or other material identification plate or label affixed to the product.
- If it's very small, it may be displayed electronically in the software.

## NOM-001-SCFI-2018

NMX-I-60065-NYCE-2015



## NOM-208-SCFI-2016

IFT-008-2015



## Homologation certificate

Type A



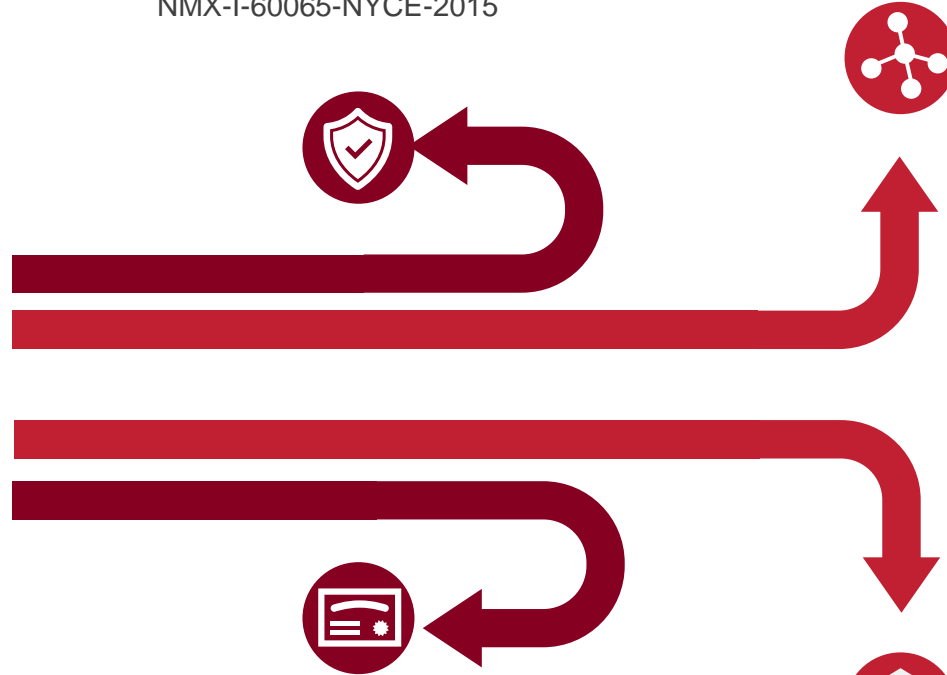
## NOM-024-SCFI-2013

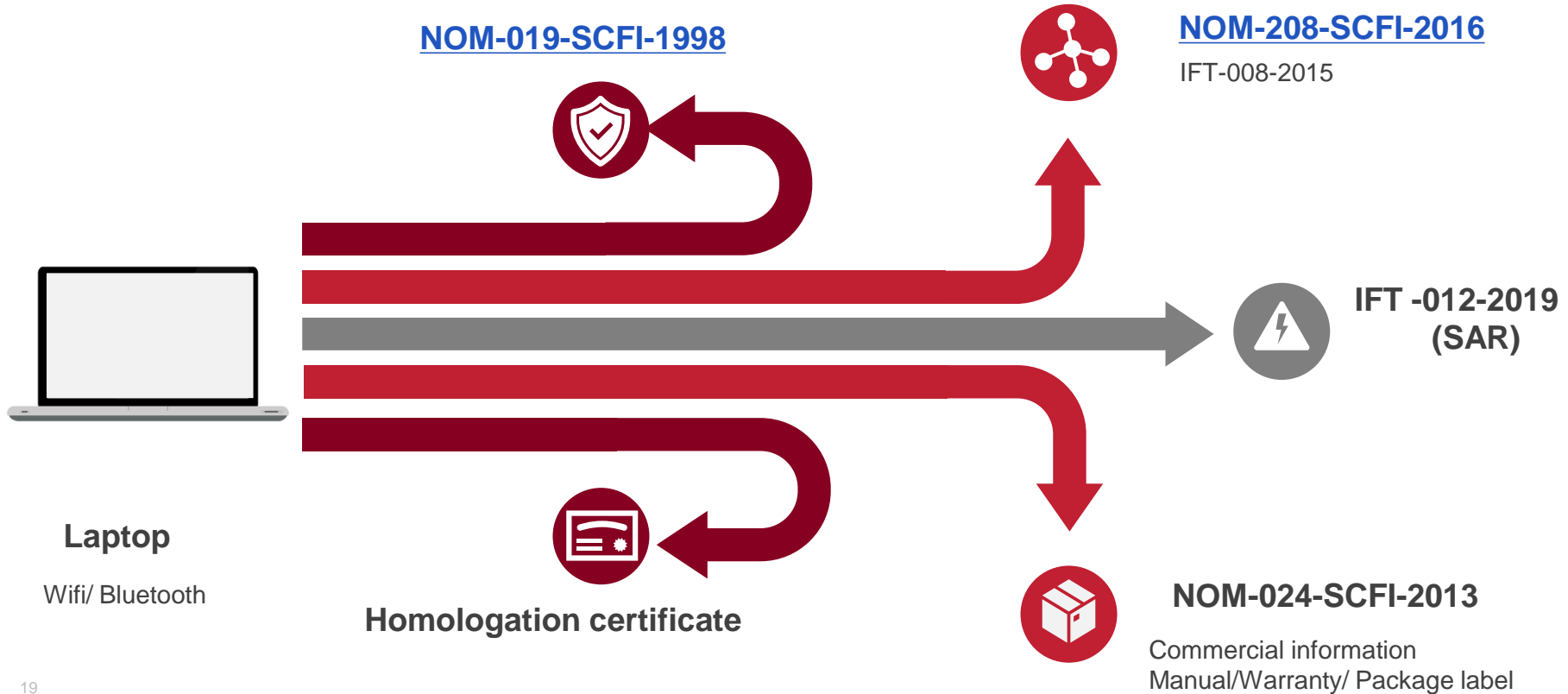
Commercial information  
Manual/Warranty/ Package label



## Speaker

Wifi / Bluetooth  
2.4 GHz





**NOM-001-SCFI-2018**

NMX-I-60065-NYCE-2015



**Smart TV**

Wifi/ Bluetooth



**Homologation certificate**



**NOM-208-SCFI-2016**

IFT-008-2015



**NOM-192-SCFI/SCT1-2013**

**NOM-032-ENER-2013**



**NOM-024-SCFI-2013**

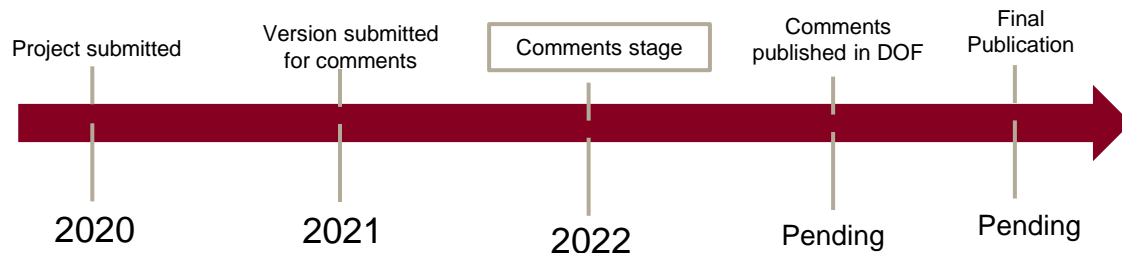
Commercial information  
Manual/Warranty/ Package label



# REGULATORY UPDATES

## Safety Standards Update NOM-019-SCFI-1998

This standard is about to be updated for a newer version: NOM-019-SE-2021, however the final review has not been published yet.



### Implications to the current compliance process



#### End of agreements

Current Equivalence Agreement  
Current Mutual Recognition Agreement



#### Exceptions

End of the 24 V  
SEE DOF section 2.4.11 XVI, that allows <24VDC  
reference: [DOF - Official Journal of the Federation](#). We do not believe this annex will be updated to new standard.



#### Scope

Will include NOM-016-SCFI-1993 products in its scope- Electronic devices for office use



#### Certification Schemes

Four schemes will be available, some with quality documentation, batch and the usual one with periodic tests



Contact: [Maja.Bland@ul.com](mailto:Maja.Bland@ul.com)

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# Thank you

Article:

Notice of Mexico Changes Article on UL website:

IFT Issues Changes to Conformity Assessment Procedure | UL Solutions

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