



# IENTC

TELECOMUNICACIONES

# Who is **IENTC?** >>>

**+10** Years of constant evolution, reinvention and innovation in the Telecom Segment

Fiber infrastructure Long haul and Metro Rings can reach more than 70% of the Industry in Mexico.

**24** States in Mexico covered with fiber + International POPs can deliver services across the country directly to the US premises

**CARRIER** Experienced in providing solutions to a Domestic and International carrier segment, committed to provide high standard services

Solutions that can improve the way doing business in Mexico, providing fully operational services according to the more specific needs

**MVNO** Our wholesale platform can enable you to provide mobility, fixed broadband and IOT over newest 4.5 G network in Mexico.

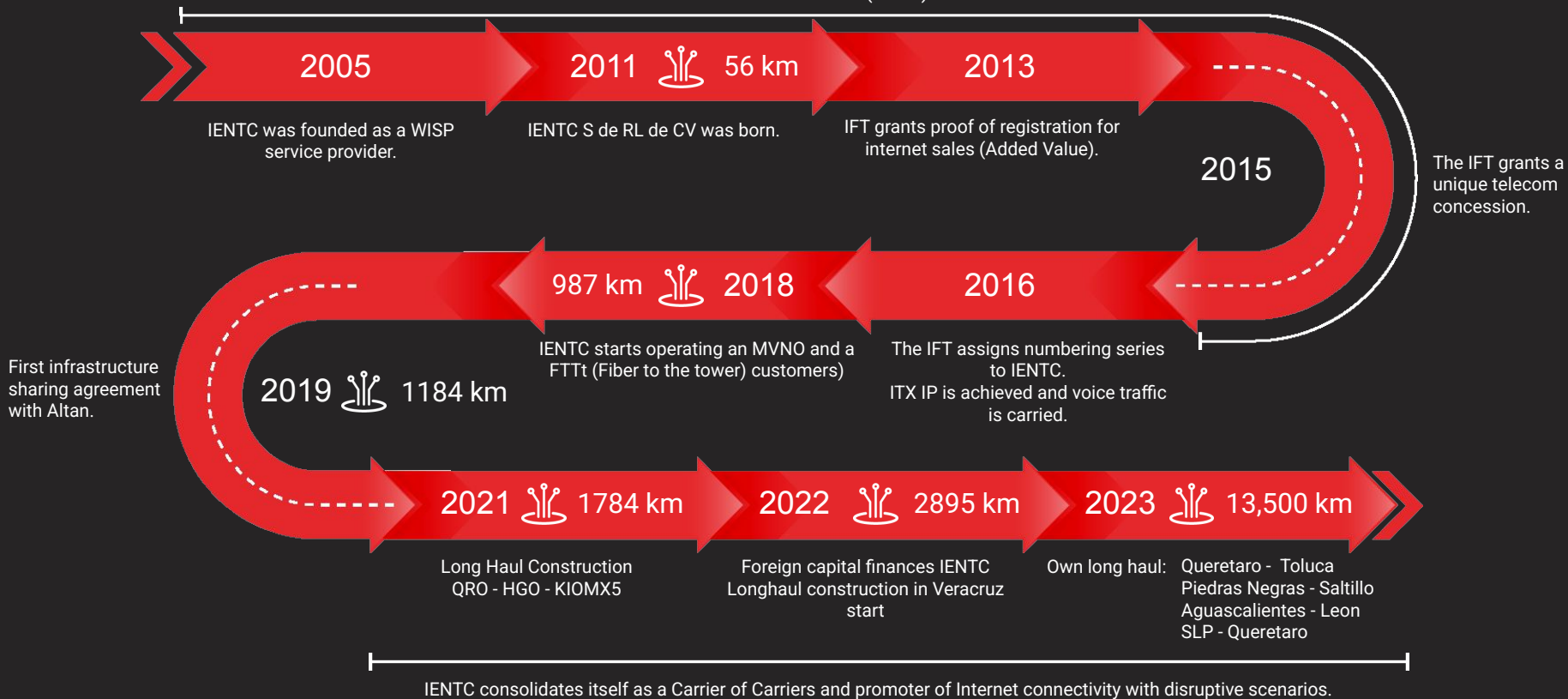
**+25,000 Km**

**TURN KEY**

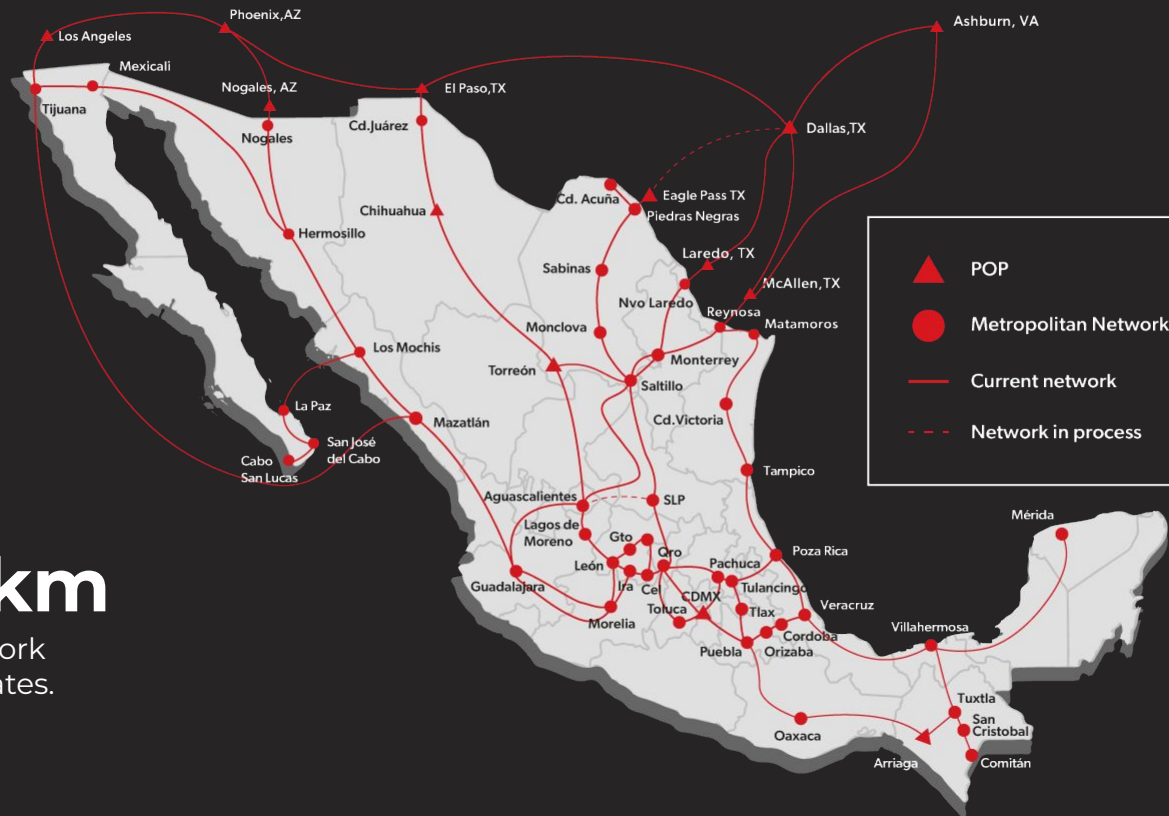


# OUR JOURNEY

Wireless Infrastructure (WISP)



# CURRENT NETWORK



As June 2024, IENTC has

**+ 25,000 km**

of current optic fiber network  
route spanning over **24** states.



# PRODUCTS AND SERVICES

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## COMMERCIAL PRODUCTS



**IP Transit** IENTC provides a high capacity network towards the clouds and CDNs all around the world participating in several Internet exchanges around the world and with network presence in several Data Centers around the world which enables direct NNI with international carriers and CDNs.



**Dedicated Internet Access** provides an exclusive network with direct interconnection and symmetrical bandwidth with a much higher packet per second capacity.



**Wavelength** connection is an optical Layer 1 service that can be configured according to your needs and delivered directly on an OTN. LANPHY and WANPHY protocols are available in: 1, 10, 40, 100, and 400 Gbps.



**Dark Fiber** Using the IENTC infrastructure we can provide connectivity for other carriers using dark fiber as service.



**Colocation & Tower** Using the IENTC infrastructure we can provide space in our Datacenter, POPs and Towers.

## COMMERCIAL PRODUCTS



**Voice Termination** Using the IENTC Wholesale Network, we can enable voice traffic termination in Mexico for local and domestic carriers.



**SD-WAN** is a service that helps to add different types of Internet connections to your location and have it all in one front, adding up the bandwidths for different carriers, keeping your public IP address, and providing extreme security with end-to-end encryption.



**GPON services** Voice, Internet and TV are available for massive markets, vertical buildings.



**Mobile 4.5 G.** IENTC Mobile service + carrier services like SD Wan can be configured to provide high SLA services. Mobility requests for Internet access over public transport are being deployed all over the world using these solutions, and now with IENTC they are also available in Mexico. Our LTE network offers the largest coverage in Mexico, covering territory in the B28 700 MHz band with a great penetration-reach balance.



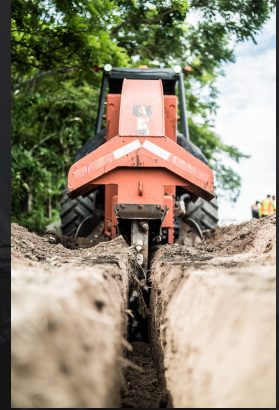
**Ethernet Private Lines (EPLs)**, core protected and high MTU capacity, can be provided over our more than 25,000 km network, NNIs in 10 Gbps and 100 Gbps.

# INFRASTRUCTURE DEPLOYMENT Turn Key Solutions

As a telecom Carrier we deploy our own infrastructure, this gives **100% full control end to end** all over the on net solutions, with **our own crews** we can deploy Fiber (Aerial & underground), Towers and BTS, one stop shop for domestic and international Carriers that are trying to acquire infrastructure in Mexico.

Our experience with construction, government permits and logistic give us the national reach to deploy anywhere in the country, also the people is ready and prepare to provide services beyond the infrastructure, Smart hands, DWDM equipment installation, and operation

Turn Key for your Mexico Operations by IENTC





**IP TRANSIT**

**IENTC**

01

**ASN 28458**

- Average of 3.4 maximum hops to other ASNs.
- VxLAN for ptp and ptmp services

02

**Direct interconnection  
with  
the most important  
carriers in Mexico and  
US**

- More than 75% of our traffic crosses directly to IXPs and CDNs
- Last mile Spine-Leaf topology and redundant routes to the US that allow the exchange of national and international traffic

03

**Highly efficient  
policies that allow  
us to provide high  
quality services to our  
clients and in turn to  
their end clients**

- Multiple connections at 100 Gbps and 400 Gbps throughout our network
- Bandwidth flexibility (from 10Mbps to 400 Gbps)
- 100% dedicated connection, without oversubscription for Carrier Class services
- NOC 24/7, with proactive service monitoring
- Dedicated post-sales service for carrier customers

# COMMERCIAL OVERVIEW

- IENTC has steadily maintained a high rate growth and expansion since its incorporation.
- The telecommunication industry in Mexico is a rapid growing industry with a large underserved market.
- IENTC's on-net potential market upside in GPON, Enterprise, Carrier and SME segments.

- At IENTC we know first-hand of the opportunities connectivity provides, which is why we have a community support program where we provide free Internet services for schools and hospitals in rural areas.

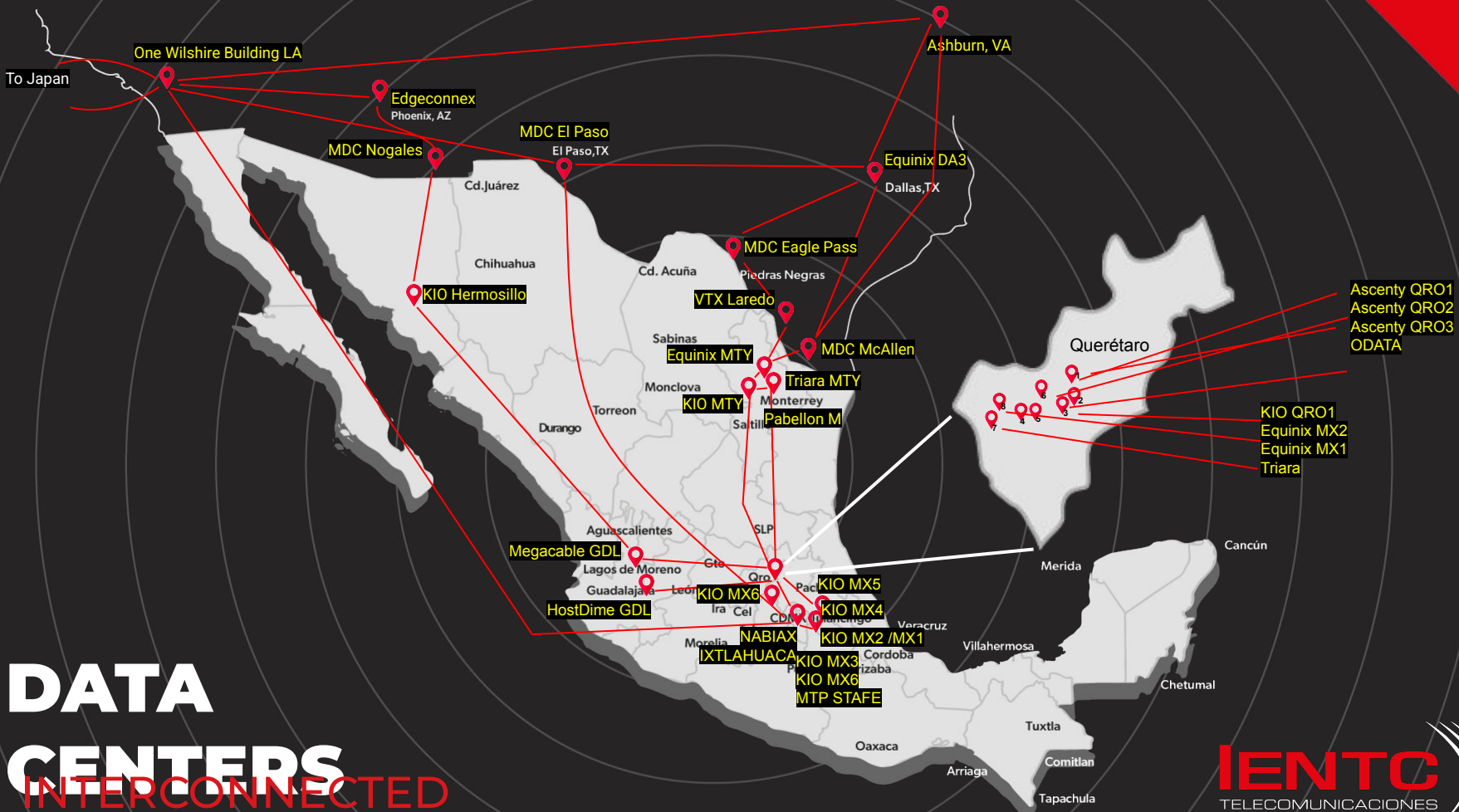
- IENTC partners with non-profit organizations to further our positive impact.
- We use clean energy to be sustainable and responsible with the environment



- All of IENTC's services are conceived, developed, and provided with a customer centric focus.
- We are committed to closing the digital gap in Mexico, we are taking connectivity to rural areas with cutting edge technology. The same technology we use to provide services to international Carriers and Enterprises.

- IENTC has been providing telecommunication services since 2011, our telecommunication license was granted in 2015, and since then we have been laying optic fiber.
- We have successfully navigated diverse market cycles
- We are currently building out an iconic project of ducts from "Puebla - Veracruz"

# DATA CENTERS INTERCONNECTED



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# POINTS OF PRESENCE



## TEXAS

### MDC EL PASO

11455 Cedar Oak Dr, El Paso, TX 79936, USA

### MDC McALLEN

200 S 10th St #702, McAllen, TX 78501, USA.

### MDC Eagle Pass

500 Bliss St. TX 78501, USA

### VTX LAREDO TX

520 Matamoros St, Laredo, TX 78040, USA.

### EQUINIX DA3

1950 N Stemmons Fwy suite 1034, Dallas, TX 75207, USA.

## VIRGINIA

### EQUINIX DC2

21715 Filigree Ct, Ashburn, VA 20147, USA.

## ARIZONA

### PHOENIXNAP

3402 E University Dr, Phoenix, AZ 85034, United States

### EDGECONNEX

3011 S 52nd St, Tempe, AZ 85282, United States

## CALIFORNIA

### ONE WILSHIRE BUILDING LA

624 S Grand Ave, Los Angeles, CA 90017, USA.

### CORESITE

624 S Grand Ave #110, Los Angeles, CA 90017, United States

## NUEVO LEÓN

### KIO MONTERREY

Av. Manuel Gomez Morin 350, Valle del Campestre, 66265 San Pedro Garza García, N.L.

## MÉXICO

### KIO MX2

Prolongación Paseo de la Reforma 5396, La Rosita, El Yaqui, Cuajimalpa de Morelos, 05000, CDMX

### KIO MX5

Blvd. Benito Juárez 20, San Mateo Cuauhtepc, 54948 Col Lázaro Cárdenas, México.

### NABIAX IXTLAHUACA

Calle buenos aires lote 3, 4 y 5 mz Ixtlahuac, Ixtlahuaca, Toluca C.P. 50740, Av. Seis, Parque Industrial.

## GUADALAJARA

### MEGACABLE

Jose Mariano Abasolo 1571, Cerro del Jagüey, 45625 San Pedro Tlaquepaque, Jal.

### HOSTDIME

Av. Adolfo López Mateos Sur 2077-Int. Z11, Col, Jardines Plaza del Sol, 44510 Guadalajara, Jal.

## QUERÉTARO

### KIO QRO 1

Parque Industrial, Privada de la Princesa 4, 76246 Qro., México.

### ASCENTY QUERETARO 1

Camino a Nativitas 800, 76295 Colón, Qro., México.

### ASCENTY QUERÉTARO 2

Carretera Estatal 100, km 17.5, Municipio Colón, 76270, Qro., México.

### ASCENTY QUERÉTARO 3

Parcela 10 Z-1 P1/1 del Ejido San Vicente, 76295 Colón, Qro., México.

### TRIARA QUERÉTARO

Industria del Hierro, 76168 Santiago de Querétaro, Qro., México.

### ODATA QUERÉTARO

76245 Parque Industrial VYNMSA Querétaro, Qro., México.

### EQUINIX MX1

El Marques, 76246 Santiago de Querétaro, Qro., México.

### EQUINIX MX2

Calle 2 El Marques, 76246 Santiago de Querétaro, Qro., México.

## SONORA

### KIO HERMOSILLO

Calle Gral. Bernardo Reyes 104, San Benito, 83190 Hermosillo, Son.



# OUTSTANDING CUSTOMERS





**CONTACT US**

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Schedule a meeting with me by clicking [here](#)

**THANK  
YOU**

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