# Tijuana, Mexico.

Business Platform for North America's Markets

The free trade agreement, USMCA (United States, Mexico and Canada Agreement), allows companies to establish in Mexico under the IMMEX Program, in which companies can "temporarily" import goods necessary to be used in an industrial service sector destined the transformation, repair or refurbishment of merchandise of USMCA origin, imported temporarily without covering the payment duties, as long as the finished product is exported back to the United States or Canada. This includes machinery or equipment needed for the operations.





Exporter of flat screen TV's

Exporter of computers



**Automotive** 

Largest OEM and aftermarket auto parts manufacturing hub in the world.



Aerospace

City for aerospace manufacturing (High Mix - Low Volume)



Medical **Devices** 

Manufacturer in North America

#### WHY TIJUANA

- #1 State Exporter manufacturer in Mexico
- +150 Contract manufacturing companies
- +80 Industrial Parks
- +60 Years of manufacturing experience
- X3 Seaports available (San Diego, Long Beach & Ensenada)
- **X5** Ports of entry to USA (a six one under construction)
- X3 International Airports (San Diego, Tijuana & Mexicali)
- 29 Agreements for the Promotion and Reciprocal Protection of Investment (APPRIs) with 30 countries
- 14 Free Trade Agreements in Mexico with 50 countries

#### **ELECTRONICS INDUSTRY**

Some of the most recognized names in the electronics field are located in Baja California for manufacturing purposes, the region offers skilled and talented cost-effective labor force, direct distribution for high-demand consumers in the United States, and access to strategic trade agreements that make the electronic products comfortable to export, fast delivery and cost-effective.

As the electronic industry and its innovation continues to grow and integrate worldwide, the time-to-market demands not only high quality, a stable cost base, supply chain integration, logistics effectiveness and a great supporting service network to every company decision maker. Baja California offers a well integrated binational and regional ecosystem fully compromised to its industries and its growth.

This document was proudly generated with the support of our president members.



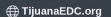






#### FOR MORE INFORMATION:

FDI Specialist, Contract Manufacturing & Electronics Industry Rubén Gómez - ruben@tijuanaedc.org















# TIJUANA'S ELECTRONICS INDUSTRY

## DEMOGRAPHICS & WORKFORCE PROFILE IN MANUFACTURING INDUSTRY

Around 3.7 million people live in Baja California.



Almost **50%** of Baja's population lives in Tijuana **1.9 M**.

50% **•** 50% **•** 

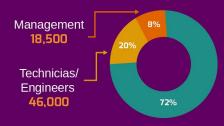


Around 230,000 people are employed directly in MFG

The unemployment rate is 2%.



The average age is **30**.



Direct Employees165.500

#### **TIJUANA ENGINEERING TALENT:**

+35 Public & Private Universities

+14.000 Students enrolled in engineering and technical programs

1,400 Graduates annually from engineering just in Tijuana

9 Academic Institutions with Cross-Border Agreements

### SOME OF THE ELECTRONICS COMPANIES ESTABLISHED IN TIJUANA































### **184** COMPANIES **120,000** EMPLOYEES UL, NOM, ROHS

67%

**35%** 

OF THE MOST IMPORTANT ELECTRONIC COMPANIES OPERATING IN TIJUANA ARE FROM ASIA LOWER BUSINESS COSTS RELATIVE TO THE US

#### **SAMSUNG TIJUANA**

\_

"In our facility, we have a design center for IT/Software, on the manufacturing side, our production annually reaches around 19.3 million TV sets, top production in a day ranks around 127,000."

"The largest video scoreboard was fully manufactured by Samsung Tijuana and located at SoFi Stadium in Inglewood, Ca."

#### **CAPABILITIES**

- Various Aerospace Components
- > Automotive, Electronic Components and Sensors
- Medical devices and hospital equipment
- TV (LCD), Plasma, Bases, Chassis, Process Boards, Stand and Flat screen televisions
- Microphones, sound speakers, headphones and amplifiers
- ▶ Audio/visual electronics
- ▶ Consumer Electronics and Household Appliances
- Power supplies and Lighting
- Wiring harnesses and Cable production
- Contract manufacturing servicesPrinted Circuit Boards (PCB)
- Mechanical Assembly
- Surface-Mount Technology (SMT)

#### **BUSINESS OPPORTUNITIES**

\_

- Packaging
- **▶ PCB Tablets Assembly**
- Microprocessors
- Plastic Injection Molding
- Recycling Services
- Recycling ServicesLabeling Services
- Die Casting
- ► E-Coating
- Cables & Harness
- Stamping, Machining and Plating
- Electronic Components Manufacturing
- Sub-Assembly, Final Assembly and Testing
- Software Development
- User Experience
- Metal-Mechanics
- Metal Finishing
- Distribution