

Consulate General of Costa Rica in Chicago

Business in Costa Rica

**The Midwest Aerospace Small Business Industry Day The Future Is Now
May 2018**

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Evolution of the Economy

1970: Only 20% forest cover.
Exports: Coffee & Bananas



Environmental services; ie Carbon Market

1980: Tourism, sustainability



English, computers in education,
Diverse exports

1994: Intel opened operations in Costa Rica



2018: **1/5** Fortune 100 companies with operations in CR

Costa Rica in numbers



4.89M

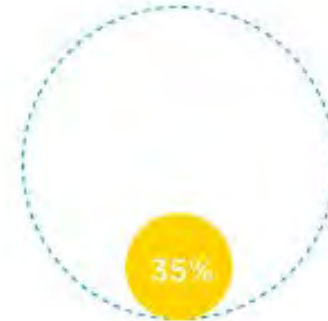
TOTAL POPULATION



48%

2.3M

LABOR FORCE



35%

1.7M

15-34 YEARS OLD
POPULATION



7.36% GDP

EDUCATION



9.9% GDP

HEALTHCARE



NO ARMY

SINCE 1949

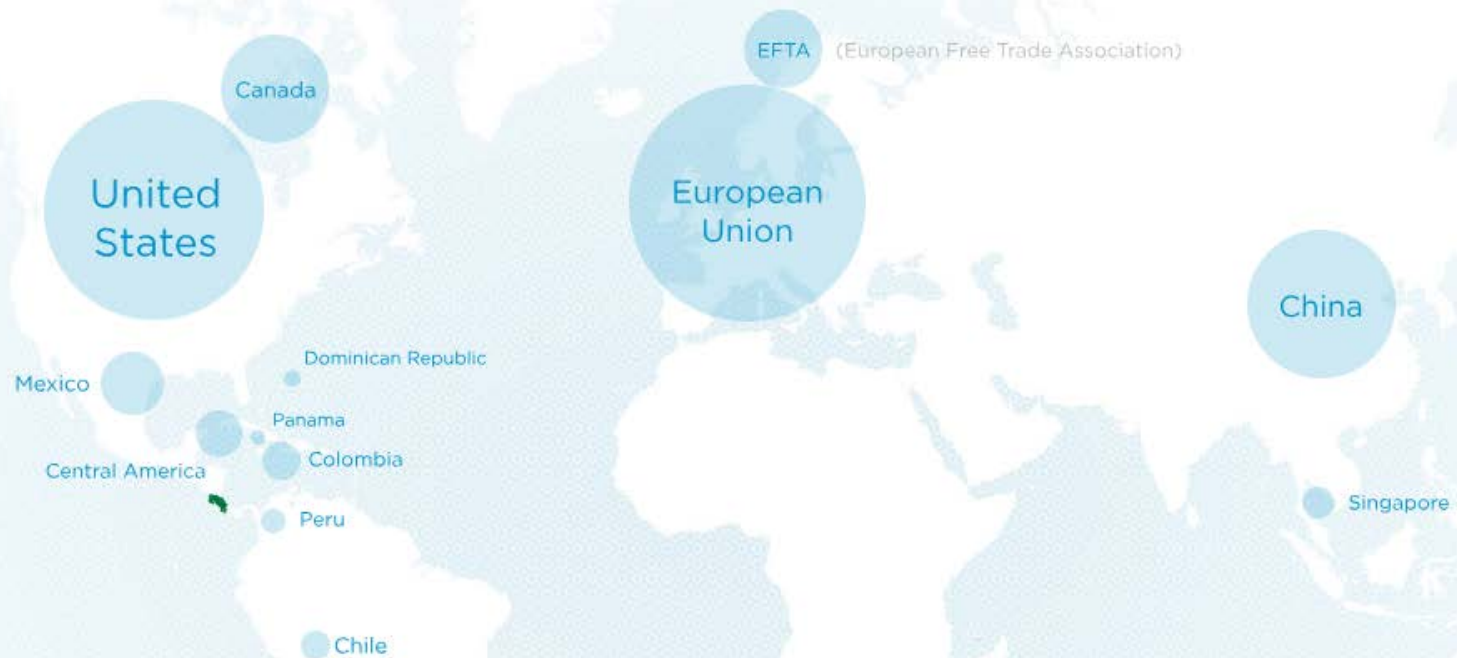


5% EARTH'S

BIODIVERSITY

International Economy

Markets with preferential *access*



Connectivity

FLYING TO COSTA RICA

2,114,865

yearly passengers traveling by air. That's 5,794 a day!

+1000

international flights, leaving and entering the country weekly.

2

international airports, with the highest standards in the region

5 hours

flight time to New York City. That's shorter than JFK - LAX!

Utilities infrastructure *overview*



Almost 100%

of electricity is generated from clean, renewable sources.

3

redundant fiber optic submarine cable connections.

+82,000

employees working in industrial parks and business centers

+30

industrial parks and business centers around the territory



Source: CINDE

Future Thinking: The present

#1

COUNTRY OF

LATIN AMERICA

SOURCE: WEF 2015-2016



EDUCATIONAL
SYSTEM



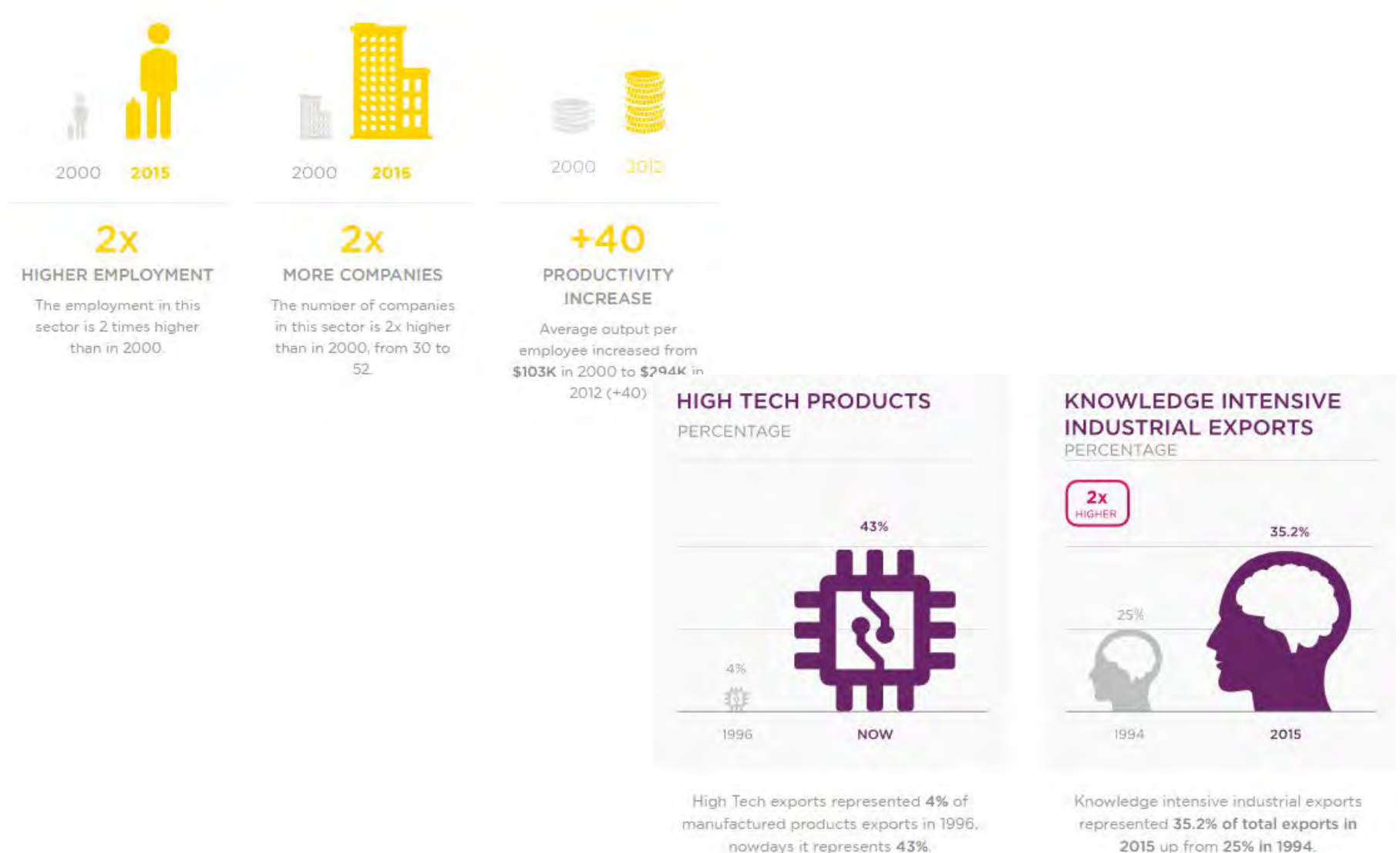
INNOVATION



UNIVERSITY-INDUSTRY
COLLABORATION IN R&D

High Tech Industry:

“Costa Rica is leader in production process sophistication in Latin America ...”



Aerospace Cluster



Exporting to the world

Over 400 different products exported to +60 countries



Specialized Exports

In 2015, exports of electric and electronics products represented 12% of total industrial products exports



Global Value Chain Exports

27.1% of total exports of goods in 2015 were linked to Global Value Chains



Aerospace is booming

+1,000 employees working in the Aerospace industry, with over 400 holding technical level functions



Aerospace Exports

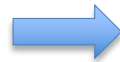
Aeronautical / Aerospace total exports reached more than \$27 million in 2015



Automotive Exports

Automotive total exports amounted to more than \$189 million in 2015

Founded in 2014.



30 companies



1500 Jobs



1/3 with AS9100



10% interannual growth

Industry Overview



Capabilities

ISO 9001:2008

NADCAP

Vertical & Horizontal
machining centers

CNC multifunctional
turning centers

4 & 5 axel

High tolerance

EDMS

CATIA Design



Services

Distribution Services

Customer Service

Inventory Management

Finance & Accounting

Distribution of Raw
Materials and Products



Processes

Heat Treatment

Die Casting

Anodizing

Stamping

Plating

Electro Plating

Electro Polishing

Powder Coating

E-Coating



Manufacturing & Assembly

Components

Exotic Alloys (aluminium,
lead, stainless steel,
bronze, copper)

Exotic Materials (Inconel,
monel, nitronics)

Finished Parts

Medical Devices

Electronic Assembly



Design, Engineering & R&D

Equipment Testing

Software Testing

Software Development

Product Design &
Development

Prototype Testing

Other Clusters

- **Services: #1 service exporter in Latam. WEF 2017**
 - Light Manufacturing
 - Food Industry
 - **Cluster with Academia involved:**
 - **Advanced Manufacturing:** engineering, product design and R&D for electronics and aerospace, new microchip tech design.
 - **Life Sciences: Medtech/Nanotech.** Second exporter on medical devices in Latam.
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