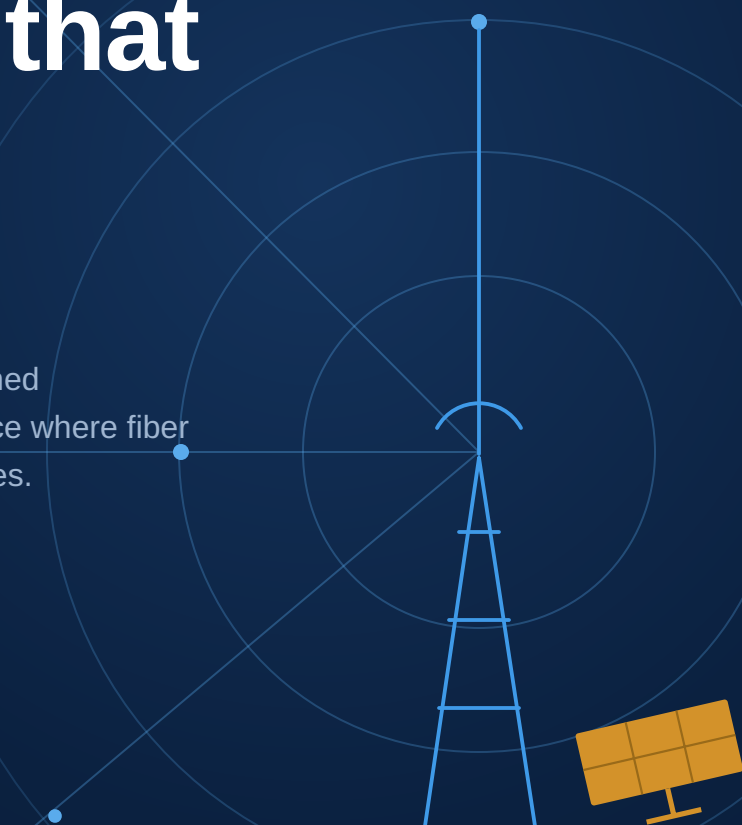


CORPORATE PROFILE · COMPANY INTRODUCTION

Connectivity that depends on no one else.

Autonomous Carrier-Class network, 100% owned infrastructure and solar towers that bring service where fiber — and sometimes even power — never reaches.



1998
YEAR FOUNDED

100%
OWNED NETWORK

24/7
DIRECT SUPPORT

IPv4/IPv6
AT WAN LEVEL

THE PROBLEM WE SOLVE

An unstable network is not an annoyance. It is a leak.

When the connection goes down, it is not the internet that stops: billing stops, the patient record, the class, the paperwork and customer service stop. The cost almost never shows up on the provider's invoice — it shows up in the operation.

54%

of significant outages cost the organization more than USD 100,000.

UPTIME INSTITUTE · ANNUAL
OUTAGE ANALYSIS

2.3

significant outages per year, on average, per organization. The trend is rising.

UPTIME INSTITUTE · 2025

+90%

of medium and large companies estimate more than USD 300,000 for every hour offline.

ITIC · HOURLY COST OF
DOWNTIME SURVEY

WHAT WE HEAR BEFORE CLIENTS HIRE US

- 01 Frequent outages** that stop critical operations and cause direct losses the same day.
- 02 A provider with no infrastructure of its own**, which escalates the ticket to a third party and returns a case number instead of a solution.
- 03 Shared bandwidth** that degrades exactly at peak hours, when it is needed most.
- 04 Branches or areas with no fiber coverage**, where traditional infrastructure simply does not reach.
- 05 No real technology partner**: someone who understands the business and grows with the organization.

None of these problems is fixed by changing contracts.
They are fixed by changing infrastructure.

WHO WE ARE

A Mexican company built to connect the difficult.

BLACOM México is a 100% Mexican company specialized in high-performance enterprise telecommunications. More than 25 years operating in the country gave us something that cannot be improvised: our own network, engineering judgement and local context.

1998

Founded as **Computadoras y Servicios Especiales**, serving the technology needs of companies and institutions.

2014

Consolidated as **Telecomunicaciones Autónomas sin Límite S.A. de C.V.**, focused on mission-critical enterprise connectivity.

Today

We run an **Autonomous Carrier-Class Network** with IPv4 and IPv6 at WAN level, fiber optics, long-distance wireless links and solar-powered autonomous towers.

MISSION

To make life easier through technology, delivering professional telecommunications solutions with advanced technology and deep technical expertise.

VISION

To turn the country into a digital community: close the connectivity gap and bring quality technology to every corner of Mexico.

OUR PHILOSOPHY

We do not just connect devices: we connect **people, organizations and opportunities**. Because where there is connection, there is growth.

+25

YEARS IN OPERATION

100%

MEXICAN CAPITAL

Carrier

NETWORK CLASS

Puebla

OPERATIONS BASE

WHY CHOOSE US

We operate our own network. We depend on no third party.

We control the whole service chain: from the physical infrastructure to the technician who answers. There are no middlemen to delay answers or escalate faults. When there is a problem, we solve it ourselves — directly.

Infrastructure

Our own towers, fiber and equipment

Backbone network

Carrier Class, IPv4 and IPv6 on WAN

Last mile

Fiber or wireless link

NOC and support

In-house team, 24/7

ALL BLACOM

With a reseller provider

- You report, wait and it is escalated to a third party
- Response times outside your control
- Shared and variable bandwidth
- No reach where there is no prior infrastructure

With BLACOM

- A single owner, end to end
- Diagnosis and resolution with our own team
- Dedicated and symmetrical bandwidth
- Autonomous towers where others cannot reach

**Guaranteed high availability**

Infrastructure designed to run 24/7 with minimal downtime in critical sectors.

**Guaranteed bandwidth**

Dedicated and symmetrical internet, exclusive to your organization. No degradation at peak hours.

**24/7 technical support**

A specialized team available at all times, with immediate response to any incident.

**Coverage where others cannot reach**

Solar-powered autonomous towers for areas with no traditional infrastructure and no CFE grid supply.

**One provider, one complete solution**

Internet, networks, IP telephony and support. Less administration, lower costs, more efficiency.

**Mexican company, local support**

More than 25 years in the domestic market. We know the context each client operates in.

OUR SOLUTIONS

Complete connectivity, under a single owner.

We design, build and operate. Every service is delivered over our own network, which lets us match capacity, coverage and response times to the real case of each organization.



Enterprise Dedicated Internet

Permanent, symmetrical and exclusive bandwidth. 24/7 availability for institutions and companies with critical operations.



Connectivity for SMEs and Institutions

Internet tailored to micro, small and medium-sized companies. High availability and flexible bandwidth options.



Fiber Optic and Wireless Networks

Design, development and deployment of WAN, MAN, LAN, CAN, MPLS and VPLS networks with fiber and wireless technology.



Long-Distance Wireless Links

High-performance Carrier-Class trunk links for voice and data. Ideal for areas with no physical infrastructure available.



IP Telephony Systems

Communication over IP networks that lowers operating costs and brings order to the organization's internal and external communication.



Autonomous Infrastructure with Solar Power

Fully autonomous telecommunications towers, with no dependence on the CFE grid. Sustainable connectivity in remote areas — a capability very few ISPs in Mexico can offer.

WHO WE SERVE

Proven experience in sectors that tolerate no downtime.

**Private companies**

From SMEs to large corporations that require high availability.

**Government**

Municipalities and state and federal agencies undergoing digitalization.

**Education**

Universities, technical institutes and campuses that need robust connectivity.

**Healthcare**

Hospitals and clinics where uninterrupted connectivity is critical.

09

CAMPUSES CONNECTED**HIGH-COMPLEXITY PROJECT****Nine university campuses across the state of Puebla**

Connected with high-availability dedicated internet over our own network. A multi-site deployment, with different distances, terrain and requirements at every point, running under a single contract and a single technical owner.

MULTI-SITE

We design topologies that keep every branch under the same service standard, no matter how many sites there are.

MISSION CRITICAL

Sectors where one hour without network means appointments, classes or procedures on hold — and trust lost.

CHALLENGING AREAS

Sites with neither fiber nor grid power available, solved with radio links and solar-powered autonomous towers.



If your organization has a site that “cannot be connected”, **that is exactly the case we know how to solve.**

CORPORATE FACT SHEET

The facts, on a single page.

IDENTIFICATION

LEGAL NAME	Telecomunicaciones Autónomas sin Límite S.A. de C.V.
TRADE NAME	BLACOM México
ORIGIN	1998 · Computadoras y Servicios Especiales
CONSOLIDATION	2014 · Enterprise telecommunications
TRACK RECORD	More than 25 years in the domestic market
CAPITAL	100% Mexican
REGISTERED ADDRESS	Av. Juárez 2915 A, Int. 101, Col. La Paz, C.P. 72160, Puebla, México

SECTORS SERVED

PRIVATE SECTOR

GOVERNMENT

EDUCATION

HEALTHCARE

SMEs

MULTI-SITE

TECHNICAL CAPABILITIES

NETWORK	Autonomous Telecommunications, Carrier Class
PROTOCOLS	IPv4 and IPv6 at WAN level
TOPOLOGIES	WAN · MAN · LAN · CAN · MPLS · VPLS
MEDIA	Fiber optics and long-distance radio links
POWER	Autonomous towers with solar generation, independent of CFE
VOICE	IP telephony and voice and data trunks
OPERATION	In-house 24/7 technical support, no intermediaries

SERVICES

DEDICATED INTERNET	FIBER NETWORKS
WIRELESS LINKS	IP TELEPHONY
SOLAR TOWERS	
MANAGED SUPPORT	

HOW WE WORK

01 Assessment

We understand the operation, the sites to connect and the real cost of an outage.

02 Design

A tailor-made project: medium, capacity, topology and backup.

03 Deployment

Installation with our own crew and per-site performance testing.

04 Operation

24/7 monitoring and support, with an assigned technical owner.

THE NEXT STEP

**Tell us the connectivity
challenge your
organization faces.
We design the
solution.**

We schedule a technical site visit at no cost, assess your locations and deliver a tailor-made proposal — with timelines, capacities and scope in writing.

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WEB

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