

02

Industry

BUSINESS VERTICALS

GUIDE TO RELIABLE AND
SECURE SOLUTIONS

ISTC CORP.

■ We are experts!



The industrial sector demands security needs and challenges which requires solutions available at the forefront of technology, such as specialized intelligent video systems to offer complete and flexible coverage. At **ISTC** we have all the experience and track record in the market to supply you with comprehensive solutions.

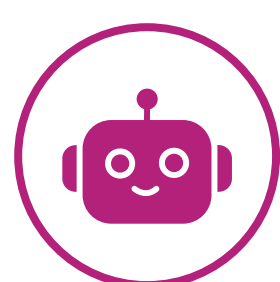
At **ISTC** we have a robust portfolio of products which allows us to provide innovative security, automation and connectivity solutions for our clients in Latin America and the Caribbean.

ISTC provides complete solutions and comprehensive services for projects, allowing to cover needs and great challenges for the manufacturing sector, being the best option for the renewal and acquisition of security technologies.



Visit our
Website

Find the solution you need!



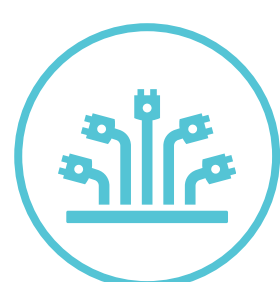
Specialty
products



Video
surveillance



Control and
automation
BMS



IT &
Connectivity



Intrusion
systems



Access
control



Detection and
suppression



■ Featured solutions

ISTC offers a large portfolio with the most representative brands in the world, with which any type of solution can be offered for the industrial sector, such as Telecommunications Infrastructure, Electronic security, Building Management System (BMS), Specialized systems, among others.

> Telecommunications infrastructure:

- Structured cabling
- Wiring for industrialization, automation and control
- XGS-PON solutions
- Radio links
- Optical fiber
- UPS

> Electronic security:

- Video surveillance
- Thermal cameras
- Access control
- Software
- Intrusion systems
- Audio and video management
- Fire (detection, suppression, aspiration systems)
- High level analytics
- Artificial intelligence
- Control and automation

> IoT Systems:

- Humidity Sensors
- Thermometers

> People and asset management:

- Loss prevention
- Shift management

> Photovoltaic energy systems:

- Solar panels
- Electrical distribution management system

> Specialized systems:

- Automatic doors
- Fire doors
- Vehicle barriers
- Parking solutions
- Monitoring rooms
- Servers and storage
- Drone
- Instrumentation (energy meters, valves, temperature sensors)

> Parking systems:

- LPR plate recognition
- Guided parking management
- Vehicle location systems in parking

> Perimeter security:

- Specialized cameras
- Buried fiber or on mesh / perimeter
- Radars

> Audio systems:

- Ambient audio system
- Message zoning
- Shift announcement



Building Management Systems (BMS)

A BMS or Building Management System allows the automation and centralized control of buildings to turn them into true "intelligent buildings".

Advantage (BMS):

It allows centralized control and supervision of all elements of the building. It facilitates the rapid detection of incidents for preventive maintenance. Automating monitoring tasks increases staff productivity. Provides detailed consumption information that promotes energy efficiency. The improvement of the management increases the comfort and security of the users of the building.

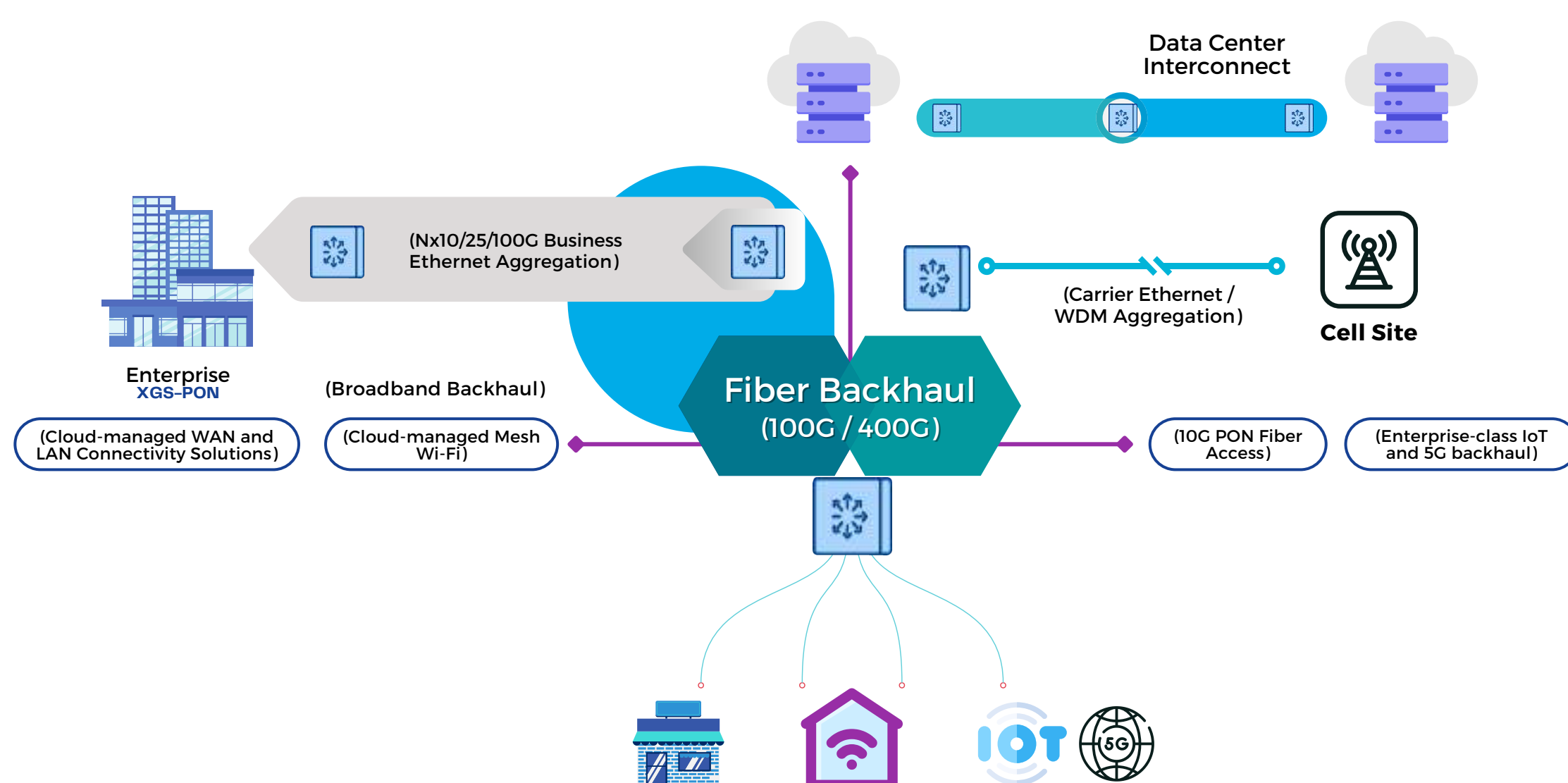
Featured Solutions:

- Native Integration
- Systems interoperability
- Integrations in unibrand and multibrand solutions

Passive Optical Networks (XGS-PON)

A great challenge in telecommunications networks is to build an optimal and reliable medium, for this **ISTC** offers DWDM and XGS-PON solutions; of which we have had great success stories in the region. From there we guarantee high bandwidth, future growth, inclusion of various technologies, redundancy and long distance coverage.

Comprehensive Network Security and Synchronization





Security challenges in the **INDUSTRY**



96% · Is the expected increase
in **nearshoring** by 2030.



16% · Of **GDP** by region comes from
the manufacturing sector.



20% · Of **jobs** come from industry.

Presence

USA & CARIBBEAN

miami@istccorp.com
caribbean@istccorp.com

MEXICO

mexico@istccorp.com

CENTRAL AMERICA

centroamerica@istccorp.com

ANDEAN REGION

andina@istccorp.com

PERU

peru@istccorp.com

ECUADOR

ecuador@istccorp.com

BRAZIL

brasil@istccorp.com

SOUTHERN CONE

conosur@istccorp.com

CHILE

chile@istccorp.com

ISTC CORP.
#Innovating
Together



Follow us on
our networks!

 @istc_corp

 @ISTC Corp

 @istc.corp

 @ISTC_Corp

Download our
LINE CARD



For more information, contact us:
marketing@istccorp.com



Industry

GUIDE TO RELIABLE AND SECURE SOLUTIONS

Get to know our 15 verticals!

