

# INTRODUCTION

Ja-Square, is a French telecommunication, technology & IoT company, headquartered in Lille, with an outstanding presence worldwide through it official representatives & distributors across the United States, Europe, Australia, Middle East, and Africa.

Ja-Square is focused on developing innovative solutions that cater to the private residential sector, as well as the public telecommunications operators sector. A wide range of products and solutions exist, ranging from Home Automation and Security, to other services such as VoD, Parental Control, DDOS Attack Prevention, Site Monitoring, Smart and Remotely Controlled Electricity and Water-Level Meters, Aircraft Entertainment Systems and Connectivity, and many more.

Ja-Square has several partners worldwide, and is open to welcoming new partners and venturing on new opportunities. Ja-Square turnover 44Million USD for the year 2019.

Telecommunications and information technology have played an important role for Ja-Square, as it provides all types of telecom services and smart solutions for global markets and particular sectors from private sectors to governmental sectors internationally, nationally, and locally.



Ja-Square is focused on

## OUR SERVICES

#### **Smart Power Meter**

The smart power/electrical meter is a remotely controlled SIM card operated circuit breaker and metering device which aids consumers and governments to remotely switch the power on/off and monitor real-time electrical energy consumption.

#### Smart Water Meter

The smart water meter is a remotely controlled SIM card operated water valve and metering device which aids consumers and governments to remotely switch the water flow on/off and monitor real-time water consumption.

#### **Smart City Integration**

The integration of smart sensors and devices implemented on a larger scale, catering to the automation and security of cities, through an infrastructure compatible with any smart device.

### **Site Monitoring Solutions**

A wireless remote site monitoring and security solution equipped with sensors and devices for easy monitoring, control, and troubleshooting of telecom operator remote sites such as cell sites, telecom rooms and radio shelters.

### Home Automation & Security

A plug and play wireless, remotely-controlled set of sensors and devices installed in consumer's homes to allow real-time automation, monitoring and control of several aspects of their home.

## Parental Control

A two-part solution on hardware and mobile software available in the form of routers for all Wi-Fi devices or as a back-end application for all 3G/LTE supported devices.

#### IPTV/Mobile TV Solutions

IPTV is a multi-screen delivery of TV channels, VoD and programs over the internet on all TVs with the availability of catch-up TV, also available on mobile phones and data-SIM supported devices.

#### VOD

A Video on Demand service (VoD) is offered via a dedicated application available on all smart devices, enabling the subscribers to enjoy watching thousands of live streaming & stored content in return for a monthly subscription.

## Fiber Optics Connectivity Installation

The installation of fiber optics connectivity from the residences or office buildings telecom closet up to the individual apartments or offices.

# Video surveillance Closed-circuit television (CCTV)

A self-contained surveillance system comprising cameras, recorders and displays for monitoring activities in a home, building, store or company.

#### COVID- 19 Detection Solution

A newly developed specially tailored for an earlier COVID-19 detection optioned with several features such as: Temperature monitoring & Face recognition terminal, Thermographic Turret Camera, Ultraviolet Lamp & Chambers/Rooms.

### Networking

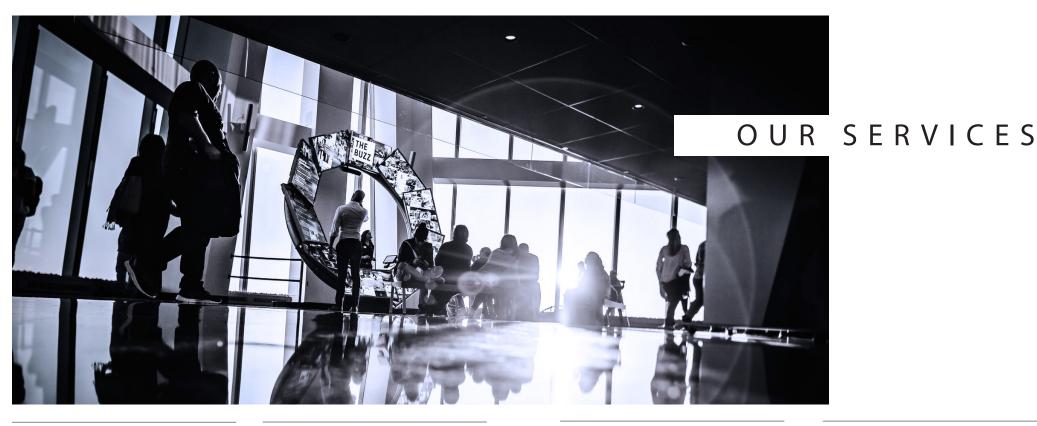
A fully-fledged Network infrastructure encompassing network design, implementation, operation as well as support, for laying out a ground foundation for all communication means including data, voice, video as well as applications, for a furthest scalable, robust and most secure network infrastructure based on the customer's current and future needs.

### **Network Security Solutions**

Network security solutions to prevent cyberattacks and secure all networks connected to the internet by implementing next-generation firewalls.

## Low Current & Electric Cabling

A combined service consists of laying, connecting, testing and commissioning of low voltage power cables supported with all the necessary cables trays, clamps and joints.



## **Development Services**

Ja-Square's Development Services, from applications to softwares, Conferencing Platform and website development, use best practices and following the latest international trends. We fulfill your business objectives through user-centric design and intelligent technology solutions. Client-focused, your satisfaction is paramount and this is why we build high-quality development output and foster great relationships. Our team focuses on delivering cutting edge graphics, W3C standardsbased source code, and white-hat SEO strategies

#### **DDoS Solutions**

A Distributed Denial of Service prevention solution infrastructure designed to mitigate all forms of attacks on networks connected to the internet.

## Aircraft Connectivity & Entertainment System

Aircraft in-flight connectivity solution is specially customized as per the airlines' demands where this solution provides a high speed, quality, and `enabling the passengers to benefit from in-flight entertainment & enjoy the experience of live streaming & VoD content.

## Fixed Broadband/Backhauling & Interconnectivity over Satellite

A high quality, speed & availability of inter connectivity, backhauling and fixed broadband, are offered to cater customers' needs for optimum coverage across all remote areas, in partnership with the biggest satellite provider worldwide.

### **VoIP Solutions**

A Voice over Internet Protocol service which provides voice and video calling over the internet as opposed to the traditional landline infrastructure.

#### Maritime Port Scanners

AWS maritime scanners using IGRIS technology to automatically scan and detect detailed illegal material in port containers in an easy, fast and efficient way.

#### MISP

A Mobile Internet Service Provider providing customers with mobile internet on data SIM cards with VoIP solutions bundled with other unique services and solutions.

### **Mobile Payment Solutions**

A mobile payment and money handling platform available for all mobile phones, provided by telecom operators allowing customers to purchase goods, pay bills, and transfer funds from one user account to another.

#### Security Operations Center (SOC)

A security operations center facility provided for telecom operators to implement an information security team responsible for monitoring and analyzing their data.

### **Hologram Solutions**

A 3D holographic projection displaying any image or video uploaded onto the device.

## FUTURE VISION

At Ja-Square, we always strive to cater our customers of all pillars of the society, public and private sectors, local and international as well, the smartest and most innovative solutions and regularly developing our products and services, thus promoting a smarter, easier, healthier, and eco-friendly lifestyle.

We are dedicated to adopt a fully-fledged solution from start to end, adhering to the global standards, and largely diversifying our portfolio, thus satisfying our customers' needs, in order to ensure a holistic and well-rounded solution.

We regularly seek for innovative solutions in order to satisfy the needs of our customers, specially tailored as per their preferences through catering user-friendly products and services with optimum care and support.



Therefore, we can maintain an unconventional contemporary approach to handle the world from your place just by using your smart device. Being a French-based company, we provide European-based standards all over the MENA region at competitive prices, with higher quality and standards, which places us at a competitive advantage. However, Ja-Square never sacrifice the quality or the security of the data being gathered and transferred throughout our solutions and applications. Data exchange and storage is highly secured & encrypted in our cloud systems and datacenters for an advanced and secured processing. In our future endeavyors, we hope to successfully be able to further

enhance the societal well-being in terms of providing accessible and green technologies. This is made possible due to our commitment to our vision and mission, granting the people, no matter their age and abilities, new accessible technologies that enhance their day to day activities and facilitate their daily lives.



## Public & Governmental Sector

- Alfa powered by Orascom Alfa Sites & Alfa Stores
- Chamber of Trade and Industry Beirut, Lebanon
- General Directorate of Lebanese Customs
- Ministry of Telecommunication Beirut, Lebanon
- Ogero the engine of Lebanese Ministry of Telecommunication
- Touch powered by Zain Touch Sites Touch New Headquarter

### **Industrial Sector**

- ALBINA Group Al Bina Store
- Kasaa Group Colortek
- Malia Group Pharmaline & Cosmaline

## **Hospitality Industry Sector**

- Lahoya Group of Hotels & Furnished Apartments Beirut
- Movenpick Hotel
- Sporting Club

## Residential & Commercial Sector

- Al Mada Hamra
- Arab Bank Building Commercial Buildings Co.
- Kraytem Palace
- Madam Curie Residences Kouraytem
- Platinum Tower Zaitunay Bay Marina
- The Heights Sakiet Al Janzir
- Titanium Tower Sakiet Al Janzir
- Verdun Heights Verdun

