



# **REDWAN<sup>®</sup>** *THE LoRaWAN<sup>™</sup> NETWORK IN MÉXICO.*



*Many cities in México are now ready to explore for IOT Solutions.*





*LONG RANGE*



Up to  
15 km range

*SAFETY IN DATA  
TRANSMISSION*



Authentication process

*LOW COST*



An alternative to  
expensive technology

*LONG LIFETIME*



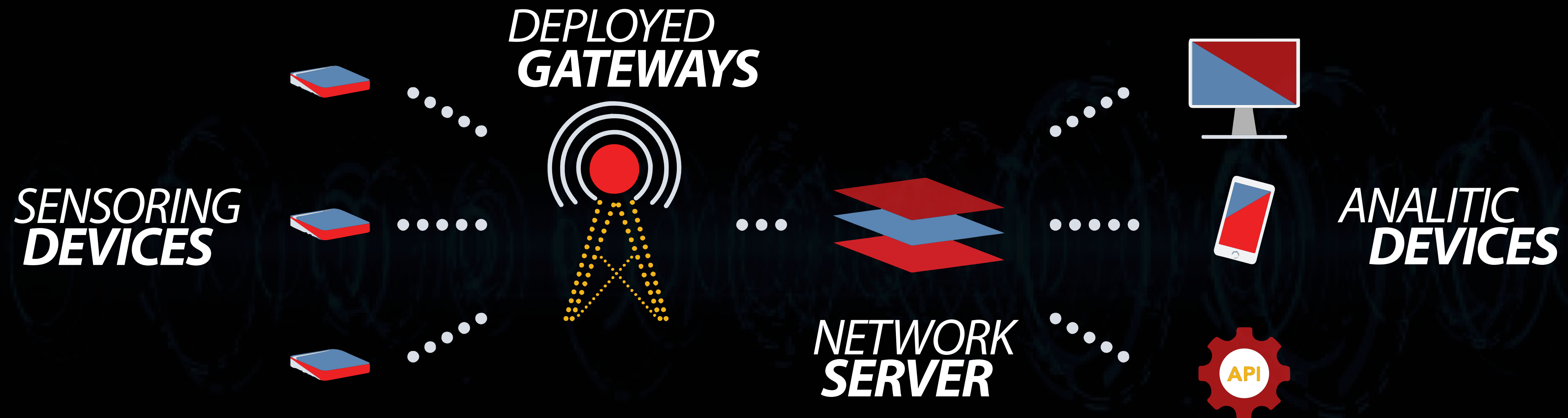
Up to 10 years  
of battery life



**REDWAN<sup>®</sup>**



# *HOW IT* **WORKS?**



POWERED BY



*builds and operates robust Radio Access Network  
(RAN) infrastructure with technology partner*





***Around the world.***

**58**

*Countries with  
operations*

**121**

*Network  
Operators*

**142**

*Countries with  
Deployments*

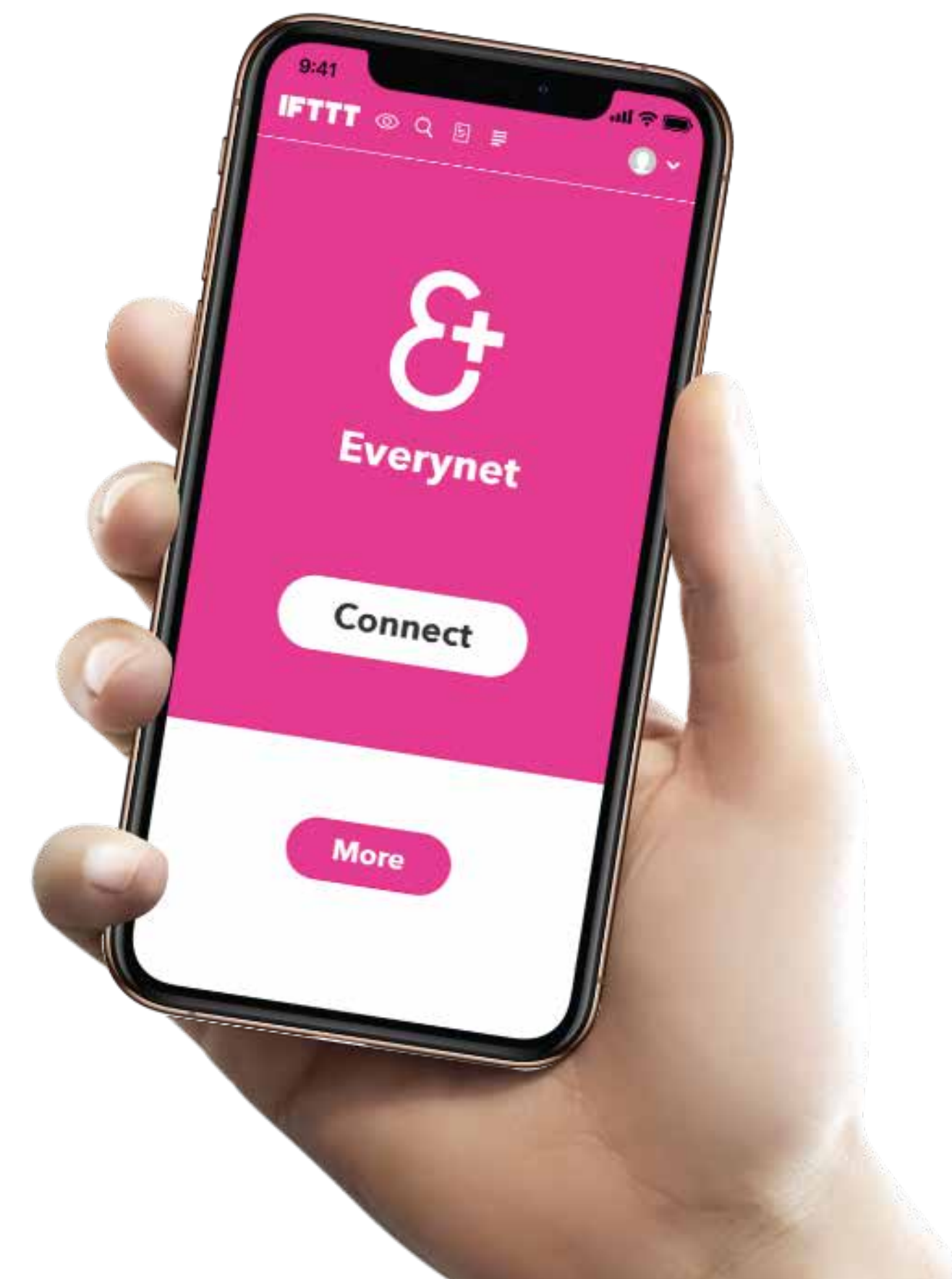


**REDWAN<sup>®</sup>**





*Connect your world with  
industry leading LPWA intellectual property,  
a flexible, intelligent platform  
and a world leading partner IoT Eco-system.*



# ***Technologic Partner***



THE **LoRaWAN**™ NETWORK IN MÉXICO.

**REDWAN**®

# Global Growth through Partnership

Everynet focuses on its core competency, **Low Cost IoT Technology**, and partners with industry-leading companies in each segment of the value chain to execute its vision.





***A Tech Partner  
with a Global Team***



***REDWAN***®



Source: [everynet.com](http://everynet.com)





## *About Us*

**REDWAN<sup>®</sup>**

*Our vision is to provide connectivity to support the rapid growth of the Internet of Things in México. Helping industries optimizing their processes and increasing their productivity.*

f @ in

THE **LoRaWAN<sup>™</sup>** NETWORK IN MÉXICO.



# REDWAN<sup>®</sup>

## DEPLOYMENT ROADMAP

MONTERREY

GUADALAJARA

QUERETARO

CDMX

PUEBLA



THE **LoRaWAN**<sup>™</sup> NETWORK IN MÉXICO.



## Helping the world make sense of everything



### Network Operations

24x365 NOC  
& support



### RAN Core

Deployments &  
coverage wholesale



### Network Server Core

Carrier-grade with  
massive scalability



### IP Labs

Tech licensing  
& ref designs



### Application Enablement

Eco-system  
development

Everynet is the first Service Provider deploying **LoRaWAN** networks on a global scale – we are a pioneer in solving the IoT challenges of today through technical and commercial innovation and partner collaboration.




# Infrastructure





## **CloudCell** **4G Gateway**

# **REDWAN<sup>®</sup>**

-  *Multiple Redundancy, to maintain network uptime in the harshest of enviroments.*
-  *Designed for rapid deployment & easy maintenance, minimising Opex & TCO.*
-  *Supports advanced monitoring groups, integrated to Everynet 24x365 NOC.*



*Highly - Reliability **LoRaWAN Gateway**,  
available exclusively to Everynet Neutral Host Partners.*



# *Key* Benefits

**REDWAN**<sup>®</sup>



**CARRIER  
GRADE**

*Best in class technology platform,  
backed by documented processes.*



**FULL  
SUPPORT**

*Fully resourced network operations  
& deployment training teams*



**ULTRA  
LOW-COST**

*Best in class technology platform,  
backed by documented processes.*

**f @ in** *Infrastructure*

THE **LoRaWAN**<sup>™</sup> NETWORK IN MÉXICO.



# *Our Services*

**REDWAN<sup>®</sup>**



*CONNECTIVITY  
OF DEVICES  
TO THE LORAWAN  
NETWORK*



*INTEGRATION  
OF APPS,  
WEBPORTALS  
& ERP*



THE **LoRaWAN<sup>™</sup>** NETWORK IN MÉXICO.



# *Uses* Cases

*Transforming Business Needs  
into Competitive Differentiators.*

**REDWAN<sup>®</sup>**



*Retail Security  
+ Monitoring*



*Fleet & Cargo  
Tracking*



*Agriculture*



*Asset  
Monitoring*



*SmartIndustry  
(Manufacturing)*



*SmartCities*



*Tower Asset  
Monitoring*



*Utilities*





# Network Operating Center



*Fully resourced, operating 3 shifts to provide 24x365 monitoring of network health.*



*Hosted in our tier4 data centre in Milan, with satellite NOCs within Network Countries.*



*Provides a direct feedback loop to our R&D teams, to improve product design for maximum resilience and minimum TCO.*



*Our commitment to **carrier-grade** operational procedures is perfectly embodied in our NOC.*







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