

# 3 WAYS IOT WILL OPTIMIZE 3PL PROVIDERS

THE INTEGRATION OF THE INTERNET OF THINGS (IOT) CAN HELP THIRD PARTY LOGISTIC PROVIDERS (3PLS) OPTIMIZE THEIR SERVICES TO IMPROVE OPERATIONS, TRANSPARENCY AND THE CUSTOMER JOURNEY.

IOT SIMPLIFIES OUR DAY-TO-DAY THROUGH THE SHARING OF DATA BETWEEN DEVICES. IT IS A TECHNOLOGICAL MOVEMENT THAT HAS CONTRIBUTED TO THE DIGITAL PROGRESSION OF MANY INDUSTRIES.

ACCORDING TO GLOBAL FORECASTS, BY 2019, IOT WILL:



CONNECT UP TO **20.35** BILLION DEVICES



THE GLOBAL SUPPLY CHAIN WILL BENEFIT FROM THE INTEGRATION OF IOT TECHNOLOGY IN THE FOLLOWING WAYS:



THE ADVANCEMENTS IOT PROVIDES THE TRANSPORTATION INDUSTRY HAS CAUSED DISRUPTION, LEADING RESEARCHERS TO BELIEVE THAT THIRD PARTY LOGISTICS (3PL) PROVIDERS MAY BECOME REPLACED. HOWEVER, THERE ARE THREE WAYS THAT IOT TECHNOLOGY WILL HELP 3PLS OPTIMIZE SUPPLY CHAINS FOR THEIR CUSTOMERS.

## 1. TRACKING



- ENABLES 3PLS TO IMPROVE INTERMODAL MODES OF TRANSPORTATION BY OFFERING REAL-TIME TRACKING
- CREATES AN EFFICIENT WAY TO TRACK DELAYS, PLAN 'COST-EFFICIENT SHIPMENT' AND 'TIME-SAVING ROUTES'

## 2. TRANSPARENCY



- PROVIDES 3PLS WITH INSIGHT INTO SHIPMENT STATUS, WHICH TRANSLATES INTO QUALITY CONTROL
- REMOVES BORDERS AND OPENS ACCESS AND EASY TRANSFER OF FUNDS FROM ANYWHERE AROUND THE WORLD.

## 3. IMPROVE CUSTOMER SERVICE



- APPLICATION INTO 'WAREHOUSE AND FULFILLMENT' WILL POSITION 3PLS AS AN EXPERT IN SUPPLY AND DEMAND.
- FACILITATES OPEN COMMUNICATION WITH CUSTOMERS REGARDING REAL-TIME INFORMATION.