



Mediterranean Shipping Company is a family-owned global leader in container shipping. Operating over 675 offices across 155 countries, MSC facilitates international trade through a fleet of more than 790 vessels, connecting 520 ports worldwide.

## Significant cost savings

on labor and operational tasks

## Global coverage

in a structured database

## UNLOCODE & ISO codes

data from a single provider

**Global postal code data,  
updated weekly.**

[Try our data](#)

# How MSC avoids spending millions of dollars due to outdated shipping locations



By choosing GeoPostcodes as our location data provider, we trust in a reliable, up-to-date list that eliminates the need for daily and biannual maintenance. This partnership helps us save significant time and money while reducing the risks of financial penalties and business disruptions.

**KAVIAN RANJBAR**

Data Governance Specialist, MSC

## Challenge

MSC used to do their own location checks in-house, but their data center team struggled due to incomplete online sources such as Google or Geonames. Without an automated validation system, the risk of incorrect updates influenced the performance of bookings, selection of transportation modes, and creation of Bills of Lading .

## Solution

With the GeoPostcodes zip code database, MSC can combine their locations data with fully populated, more granular reference information such as ISO codes, UNLOCODEs, and coordinates. All the information is frequently updated, and covers the whole world, including complex, key operational countries, such as China or Brazil.

## Results

The MSC team can now streamline the opening and closing of **more than 3,000 locations** per year, report on the best-performing ports, calculate transportation costs, and offer accurate pre-booking views to their customers. All of this while saving their data center team **more than 900 hours** of repetitive data cleansing work each year.

