

# **TRAFFIC AND CAPACITY ANALYTICS FOR MAJOR PORTS**

## **OBJECTIVES :**

Ports serves as an important link in global supply chain. The Indian railways has a capital base of about Rs.100000 crores and is often referred to as the lifeline of the Indian economy because of its predominance in transportation of bulk freight and long distance passenger traffic. Data analytics can be used for analysing the port performance.

In this project, the port capacity topic was addressed through cognos analysis. Reducing the congestion on rail corridors and improving port connectivity. Railways have also stepped-up developmental efforts and are preparing themselves for an even bigger role in the future. So, data analytics plays the major role in this project.