Date	05 October 2022
Team ID	PNT2022TMID23203
Project Name	Traffic and Capacity Analytics for Major Ports.

## 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 analyzing the port performance.

In this project, the port capacity topic was addressed through Cognos analysis. Reducing the congestion on rail corridors and improving portconnectivity. 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.

## **Team Members:**

Team Leader: Sudharsan R-913119106113

Team Members: Aravinth P - 913119106009

Arun Sundar K - 913119106013

Mohith Veershwar K-913119106062