

PROFILE OF Dr ND Sen

Transportation Consultant Tata Consultancy Services, India

Dr N D Sen, working with Tata Consultancy Services Limited for last 12 years and has handled wide roles and responsibilities. He is a key member of Travel, Transportation, and Hospitality vertical of TCS, involved in many IT projects covering concept to commissioning of projects spread across the globe. He has been working with ports and shipping clients of TCS during the last six years. He is interested in developing cost effective solution architecture along with program management.

He has post graduate degree from School of Marine Science, Cochin University of Science and technology and Ph D from Atmospheric Science laboratory Jawaharlal Nehru University Delhi. Some of the key projects handled by Dr N D Sen within TCS are for Ports and shipping industry are as follows-

Project: Order to Cash (OTC) SAP Implementation

Client: Large Shipping line, based in UK

Position: Team Lead, OTC, Module

The system proposed to interact with customs authorities of the respective countries, customer systems, trucking companies and billing system. The need was to customize the OTC module to meet the fine requirements of shipping operation. Due to huge customization, the project was in doldrums. Client invited TCS at this stage. TCS responsibility includes bug fixes, role out assistance, handle the additional customization, data migration, and development of new reports

Project: Integrated Port Operating System (IPOS)

Client: One of the largest Port groups in UK.

Position: Program Manager

TCS developed a solution based on the CMC's products, Cargo Administration and Logistics Management (CALM), Marine and Container Handling System (MACH), Warehouse Management system (WARM) and Software for Intelligent Massaging (SWIM). TCS designed and sized the hardware architecture, procured the servers and commissioned two data centers for Forth Ports.

Project: Integrated Port Operation System (IPMS)

Client: One of the largest private port in India

The project involved customisation and implementation of IPMS (CALM system). The customised system has online weighbridge interface, Train handling facility and automatic gate process. TCS team developed a system interface with Tally, the financial package for AR and AP as well.

Other Details-

Date of Birth : February 18, 1962

Nationality : Indian