

LARGEST PORTS CONSULTATIVE ORGANIZATION

**EBS Consulting
and Implementation**

CLIENT PROFILE

Client regulates and maintains the maritime landscape of major Ports. Since inception, it has operated primarily with the idea of fostering growth and development of all Major Ports.

CLIENT CHALLENGES

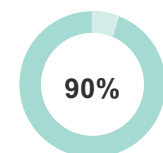
Client had six major ports, spread across the country. Each port operated in a unique way. In order to optimize and improve internal business processes, the client wanted to migrate to a modern integrated business platform to ensure ease of doing business. Absence of direct integration between six major ports posed a number of difficulties for their business:

- Lacked central portfolio management tool for IT department
- Fragmented overview of the core business processes
- Poor execution of tendering process leading to delay in important initiatives
- Insufficient collaboration between the teams
- Absence of expertise in selection of products and solutions available in the industry

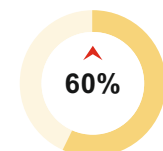
SOLUTION

We implemented SAP S/4 HANA ERP Platform to replace the existing legacy system and provide a digital core. We studied all aspects of our client's business to ensure that the solution would cater to their needs and requirements. A unified SAP S/4 HANA system helped our client streamline and consolidate their core business processes. We also integrated iPortman, port management solution with SAP ERP. Further to improve delivery of services to the public at large, and to ensure efficient, effective and transparent functioning of the ports, we implemented eOffice.

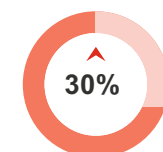
BENEFITS



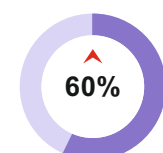
Legacy Data
Transferred to Cloud



Cross Functional
Collaboration



Accurate Analytics



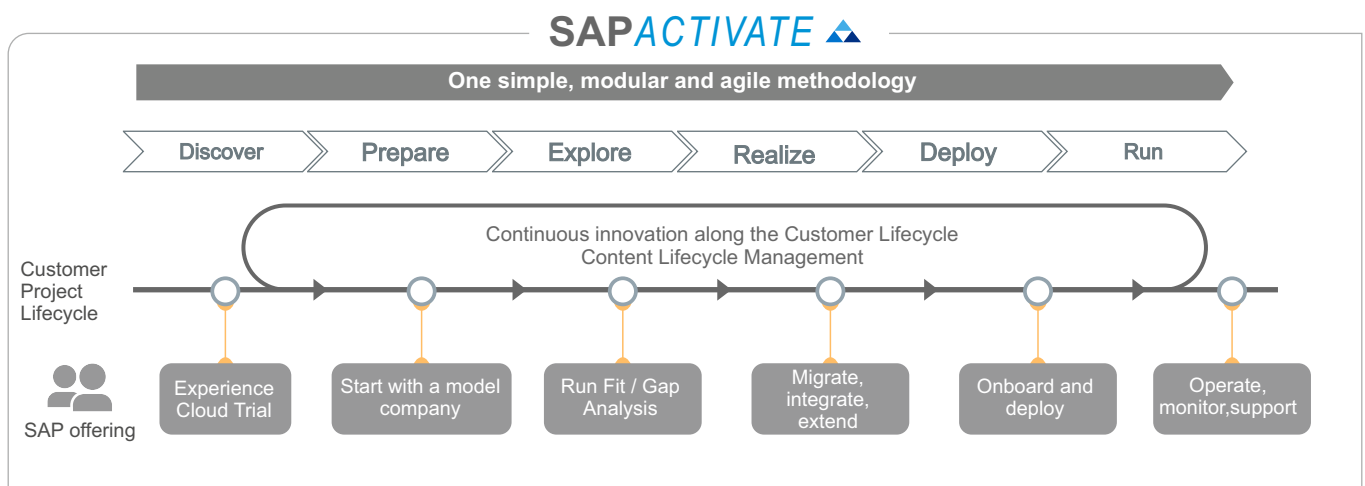
Ease of
Doing Business

BUSINESS SITUATION

In order to optimize and improve internal business processes, the client wanted to migrate to a modern integrated business platform. They wanted a competent partner to understand the business requirement & their legacy systems. We selected SAP S/4HANA ERP platform as the most effective system on the market, capable to solve client's business challenges. We created a number of modules within the integrated SAP S/4HANA platform to digitalize, manage and consolidate client's business processes. Our client is now able to receive all necessary reports and accurate analytics at any time.

TECH MAHINDRA'S METHODOLOGY AND SOLUTION

We followed a structural process to break down our client's challenges into smaller activities, to replace the existing legacy system and provide a digital core.



| Phase | Objective |
|-----------------|---|
| Prepare | Project team, project charter, high-level scope, and Detailed project plan, Initial system include best practices. |
| Explore | Individual requirement of each port and technical design, Delta back log, Delta Design , Master design solution document, FRS & SRS documented. |
| Realize | Solution is built & tested in a number of cycles under development & quality environment, conference room pilot, initial data migration, integration testing and user acceptance testing. |
| Deploy | All end users are trained & user acceptance testing solution readiness is finalized for production run (Go live). |
| Run (Go-Live) | Provide support for the solution immediately following go-live. Ensure the adoption, operability & value realization of the solution. |

**WHAT ARE YOUR CHALLENGES?
LET'S WORK TOGETHER TO SOLVE THEM!**

To know more contact us: befutureready@techmahindra.com

BE. TECH MAHINDRA CONSULTING