

## SYSTEM SCOPE

The current e-declaration system is a basic website that allows the customer to enter details of their declarations via an excel sheet or web-form, it also allows them to check the statuses of the submitted declarations.

The system scope to be will have the following additional components:

- SMS and Email Notifications on certain checkpoints and movement
- Optical Character Recognition, enabling customers to upload documents and based on intelligent label identification technologies will auto-fill defined fields in the e-declaration web-form.
- Customer Registration page, enabling a new user to register and submit all the necessary requirements online.
- Auto validation, for every declaration type will auto validate and define mandatory fields, mandatory documents and ad-hoc documents that need to be submitted to the authorities to avoid unforeseeable delays in releasing a cargo/shipment
- Internal task assigning, tracking, and monitoring
- E-Invoicing (automated charges)
- E-payment Gateway integration
- Security Modules for OTP
- API Integration and transaction encryption
- Content Management System
- Integrate-able platform with different systems
- EDI uploads
- User Management
- Master Tables (Customer, Charge, Supplier, Contracts, etc)
- Service Masters
- Tariff Master
- HS Codes Master
- Port Master
- Country Master
- Currency Master
- Freight Master
- Voyage Master
- Container Master
- Insurance Master
- Document Master
- Document Repository
- Workflow based System
- BI reporting