Integration of KGID System with Vahan System
Note

Introduction:

The Karnataka Government Insurance Department (KGID) is implementing an integrated solution which would automate life insurance and motor insurance application process, payment of premium / instalments, reconciliation, processing of claims and other related functions of the department. KGID need to be integrated with Vahan Portal of Transport Department, Government of Karnataka in order to automate the process of capturing vehicles details, vehicle registration details and other information with regard to vehicles. On discussion with Transport Department and Vahan Team, it has been informed that most of the service can be integrated with Vahan Server in Bengaluru and some services need to be integrated with Vahan Server at Delhi. This Note is to elaborate on integration of services with Vahan System at Delhi.

Purpose:

The purpose of integration of KGID with Vahan is to ensure reduction of manual errors while establishing smooth exchange of vehicle data and vehicle insurance data between Transport Department, GoK and KGID.

Details:

The following integration touch points have been envisaged for the proposed integration.

1. Basic Vehicle Details (Vahan to KGID)
2. Vehicle Insurance Details (KGID to Vahan) – ***needs integration with Vahan, Delhi***
3. Vehicle Registration Details (Vahan to KGID)
4. Fitness Details (Vahan to KGID)
5. Vehicle Valuation Details (Vahan to KGID)
6. Vehicle Report Details (Vahan to KGID) – ***in development stage***

The Service mentioned at Sl. No. 2 needs push of vehicle insurance data from KGID to Vahan System whenever insurance policy is issued to vehicles. On discussion with Transport Department, it has been informed that the service needs to be integrated with Vahan Server at Delhi since the database server at State Data Centre, Bengaluru is read-only. It is essential that the vehicle insurance details of Government Vehicles and Vehicles of State PSUs are updated in Vahan System in order to facilitate prompt registration of vehicles. Also, the information will be helpful in updating the status of vehicles for issuance of Fitness Certificate and other regulatory activities.

Decision Point:

1. Permission is sought to integrate KGID with Vahan System at Delhi for updating insurance policy details of Government vehicles and other vehicles of State PSUs as insured by KGID, Government of Karnataka.
2. Permission is sought to integrate Integrated Road Accident Database (IRAD) with KGID to assist in faster resolution of issues pertaining to insurance claims.