

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
UNSTARRED QUESTION NO.1638
TO BE ANSWERED ON 13.02.2019**

INTEGRATED SOFTWARE

1638. SHRI G.M. SIDDESHWARA :

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Railways has undertaken a major IT initiative for an integrated software which can optimize about Rs.50,000 crore for the national carrier over the years;**
- (b) if so, the details thereof;**
- (c) whether the proposed integrated software envisages timely availability of actionable information for authorized persons at place of use and enable improved data analysis and usage; and**
- (d) if so, the details thereof?**

ANSWER

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS

(SHRI RAJEN GOHAIN)

(a) to (d): A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF UNSTARRED QUESTION NO.1638 BY SHRI G.M. SIDDESHWARA TO BE ANSWERED IN LOK SABHA ON 13.02.2019 REGARDING INTEGRATED SOFTWARE

(a) to (d): Indian Railways has implemented several IT applications in various domains viz., Ticketing and Passenger Service, Train Operations and Asset Management. With the advancement in technology, it is now feasible to integrate the various applications and reap benefits in terms of greater customer satisfaction, increased revenue, reduction in costs and improved efficiency in train operations.

In this direction, Indian Railways has embarked on the path of integration of IT applications. Some new IT projects viz., Master Data Management, Rail Cloud, Enterprise Service Bus for application integration and Enterprise Architecture have been sanctioned which will help in integration of various IT applications.

The proposed integration will help in timely availability of information for decision making.
