

## RailOne App

Prelims: Current events of national and international importance

### Why in News?

Recently, the Union Railway Minister launched a new app, RailOne, at India Habitat Centre in New Delhi on the 40th Foundation Day of Centre for Railway Information Systems (CRIS).

- **Railone app** - It is a comprehensive, all-in-one application with a user-friendly interface.
- **Functions**- This app fully integrates all the passenger services, such as:
  - Unreserved UTS Tickets via R-Wallet to Get 3% Discount
  - Live train tracking
  - Grievance redressal
  - E-catering, porter booking & last-mile taxi
- **Other features** - facilitates single-sign-on with login via mPIN or biometric.
- It supports existing RailConnect & UTS credentials.
- It is *space-saving*, as there is no need to install multiple apps.
- It focuses on improving passenger interface with railways.
- **Modern Passenger Reservation System (PRS)** - The modern PRS will be *agile, multilingual, and scalable to handle 10 times the current load*.
- It will be capable of 1.5 lakh ticket bookings and 40 lakh enquiries per minute.

### Passenger Reservation System (PRS)

- It is the world's largest online railway reservation system, enabling users to book train tickets.
- **Developed by**- Centre for Railway Information Systems (CRIS)
- *Examples of PRS in India*
- India Post - Passenger Reservation System (PRS)
- The IRCTC website

- **Inclusive** - It will have advanced functionalities for seat choice and fare calendar, and *integrated options for Divyangjan, students, and patients*.
- **Growth engine of India's Vikas Yatra** - Democratizing technology and delivering world-class mobility to every passenger is the commitment of Indian railways.
- **Availability** - The app is available for download on *Android Play Store and iOS App Store*.

### CRIS (Centre for Railway Information Systems)

- **Found in** - 01 july, 1986
- **Headquarters** - New Delhi
- **Ministry** - It is an organization under *Ministry of Railways*.
- **Functions** - It performs the functions of ***developing and maintaining software*** for important functions of the Indian Railways such as *passenger ticketing, freight operations, train dispatching and control, crew management, e-procurement*.
- **Structure** - CRIS is a unique combination of *competent IT professionals* and *experienced Railway personnel* enabling it to successfully deliver complex Railway IT systems in core areas.

## Reference

[PIB| Railone app](#)

