

RPF Security Management System (RSMS)



MODULE WISE CURRENT STATUS

| S.No. | Module Name | Current Status |
|-------|-----------------------------|--|
| 1. | Control Room Messaging | Implemented and being used alive |
| 2. | Special Intelligence Bureau | Implemented |
| 3. | Crime Records and Registers | Implemented and being used live |
| 4. | Miscellaneous Crime | Implemented and currently is under parallel run |
| 5. | Monthly Crime Review | Module is ready and is linked to the availability of live data from Crime Records and Registers. |

ASSISTANCE: ESTIMATES TO BE EXPEDITED

| S.No. | What? | Since | Values Rs. crores | Pending With |
|-------|--|-------|----------------------------|-------------------|
| 1. | All India RPF Security Helpline for Passengers | 2011 | 3.60 (CRIS Portion) | Partly Sanctioned |
| 2. | Abstract Estimate All India Roll Out Phase of RSMS Project | 2012 | 28.65 (CRIS portion 24.03) | Railway Board |

DETAILS OF MESSAGES EXCHANGED DURING THE MONTH OF JULY 2013 FOR ZONAL SECURITY CONTROL ROOMS USING RSMS:

| ZONE | CR | ECOR | ECR | ER | KRCL | MRK | NCR | NER | NFR | NR |
|-------|-----|------|-----|-----|------|-----|-----|-----|-----|-----|
| TOTAL | 583 | 270 | 183 | 150 | 0 | 32 | 75 | 39 | 111 | 159 |

| ZONE | NWR | RB | RPSF | SCR | SECR | SER | SR | SWR | WCR | WR |
|-------|-----|----|------|-----|------|-----|-----|-----|-----|-----|
| TOTAL | 135 | 42 | 1 | 99 | 251 | 87 | 181 | 94 | 163 | 435 |

DETAILS OF CRR USAGE DURING THE MONTH OF JULY FOR WR AND CR ARE AS FOLLOWS:

| DIV NAME | MUMBAI | AHMEDABAD | RATLAM | RAJKOT | BHAVNAGAR | BARODA |
|------------------|--------|-----------|--------|--------|-----------|--------|
| CASES REGISTERED | 2997 | 3003 | 3074 | 451 | 201 | 2180 |

| DIV NAME | MUMBAI | BHUSAWAL | NAGPUR | SOLAPUR | PUNE |
|------------------|--------|----------|--------|---------|------|
| CASES REGISTERED | 4184 | 1696 | 920 | 286 | 598 |

RSMS IS FOR THE BENEFIT OF INDIAN RAILWAYS:

- ✓ 24X7 browser based system.
- ✓ Online Tracking Mechanism for all cases.
- ✓ Simultaneous availability of messages at multiple locations.
- ✓ Effective response to crisis situations by better monitoring of information.
- ✓ Seamless data exchange between different modules.
- ✓ Facility of Auto generated reports through system compiled data.
- ✓ Easy to use system even for non-technical base of the users.
- ✓ Security
 - Role based access
 - Audit Trail
- ✓ Non-Repudiation

PLATFORM USED FOR RSMS:

- ❖ Hardware
 - ✓ Intel x86 server with RHEL as OS using Virtualization Concept
 - ✓ SAN Storage
 - ✓ LTO for backup & restore functions
- ❖ System Software
 - ✓ Web Sphere Application Server as middleware
 - ✓ DB2 as backend Database
 - ✓ Tivoli Storage Manager as Backup Software.
- ❖ Application Software
 - ✓ Designed, Developed and Hosted using open source J2EE framework