S. No 39

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)

No.2011/RBCC/7/7/Cyber-Security

New Delhi,Dated 13/04/2012

The General Managers
All Indian Railways,
Core & Production Units

Director General
RSC, Vadodara
RDSO, Lucknow

CAO
COFMOW,DMW/Patiala

Directors,
All Centralised Training Institutes

Managing Director,
Centre for Railway Information Systems,
Chanakyapuri, New Delhi.

Sub: **IT Security training for organizations under Ministry of Railways.**

With the growing emphasis on IT Security, it is felt that awareness on the subject of IT Security be improved among personnel from various Railway Units. So a workshop is being conducted by Cert-In (Department of IT, Ministry of Communication and IT) exclusively for Railway Units.

All concerned may kindly refer to the schedule attached and kindly confirm their nomination to the office of the undersigned. As the per batch limit defined by Cert-In is of 30 officials so not more than prescribed number of officials should be nominated from each unit. Nominations may please be confirmed as per the attached schedule

S.No.	Office	Date
1	All Zonal Railways	14/05/2012
2	COFMOW,DMW/Patiala , All Centralised Training Institutes Core & Production Units. CRIS RSC, Vadodara, RDSO, Lucknow	28/05/2012

Preferably officials of JA grade and above who have also been nominated as IT security manager in line with Board's IT security policy issued vide letter no 2006/C&IS/PRS/Audit/4/Pt-1 dtd. 06/05/2008 (available on C&IS Dte. of the website Indianrailways.gov.in) should be sent on this training. The workshop is for one single day only and starts in early hours, so all the confirmations may please be done according to the schedule. If IT security manager has not been nominated, the same may be done and sent for this training.

The venue of the training shall be:

CERT-In Training Room,
Indian Computer Emergency Response Team (Cert-In)
Department of Electronics and Information Technology,
Min. of Communication & IT, Govt. of India
Electronics Niketan,
6, CGO Complex,
New Delhi 110003

For any clarifications and confirmation please contact the following official from Railway Board :

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Programmer
Room No 476 F
Railway Board Computer Center
Rail Bhawan

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(Suyash Narain)
Director ME(C&IS)

Enclosure:

1 Annexure A – Dates for training
2 Annexure B – Agenda for training

Annexure A

DATE SCHEDULE FOR WORKSHOP ON INFORMATION SECURITY FOR RAILWAY OFFICERS

S.No.	Office of GM/DG/MD	Max No. of Participants	Date
1	Central Railway	2	14/05/2012
2	East Central Railway	2	14/05/2012
3	East Coast Railway	2	14/05/2012
4	Eastern Railway	2	14/05/2012
5	Konkan Railway	2	14/05/2012
6	North Central Railway	2	14/05/2012
7	North Eastern Railway	2	14/05/2012
8	North East Frontier Railway	2	14/05/2012
9	Northern Railway	2	14/05/2012
10	North Western Railway	2	14/05/2012
11	South Central Railway	2	14/05/2012
12	South Eastern Railway	2	14/05/2012
13	South East Central Railway	2	14/05/2012
14	Southern Railway	2	14/05/2012
15	South Western Railway	2	14/05/2012
16	West Central Railway	2	14/05/2012
17	Western Railway	2	14/05/2012
18	CLW	2	28/05/2012
19	DLW	2	28/05/2012
20	ICF	2	28/05/2012
21	RCF	2	28/05/2012
22	DMW	1	28/05/2012
23	Wheel & Axle Plant	1	28/05/2012
24	CORE	1	28/05/2012
25	COFMOW	1	28/05/2012
26	RDSO	2	28/05/2012
27	IRPMU	1	28/05/2012
28	RSC,Vadodara	2	28/05/2012
29	IRICEN	2	28/05/2012
30	IRIMEE	2	28/05/2012
31	IRIEEN	2	28/05/2012
32	IRISET	2	28/05/2012
33	CRIS	3	28/05/2012

Annexure B

Workshop on "Information Security" for Railway officers May 14, 2012 (1st batch of 30 max.) and May 28, 2012 (2nd batch of 30 max.)

Agenda (Tentative)

- **Welcome and Opening Remarks -- by DG,CERT-In** — **10:00am -10:15am**
- Information Security : An Overview — **10:15am -11:15am**
- **Tea Break** — **11:30am – 1:00pm**
- Cyber Security Issues related to Railways — **11:30am – 1:00pm**
    - IT Systems
        - Passenger Reservation System
        - Fright System and other systems
        - Office Automation in Railways
        - Computerisation in Railways
    - Issues Related to Railway Portal
        - Applications
        - Databases
        - Mail systems
        - Day-to-day usage of system
    - Communication System – RailNet
        - Gateway
        - Routing
        - Railway's Signal System
        - Data acquisition system – STUXNET problem
- **Lunch** — **1:00pm – 2:00pm**
- Information Security Best Practices — **2:00pm – 3:30pm**
    - CERT-In & other Security Guidelines
    - Security Audit and Assurance
    - Crisis Management Plan
    - Crisis and Incident Management
- **Tea Break** — **3:30pm – 3:45pm**
- IT ACT and Provision of Security — **3:45pm – 5:00pm**
- **Feedback and Closing** — **5:00pm – 5:15pm**