### File No.8-14/2014-IT-V

Government of India
Ministry of Communications
Department of Telecommunications
Sanchar Bhawan,20, Ashoka Road
New Delhi-110 001

New Delhi, Dated the 04/09/2017

Subject: Malicious e-mails in circulation intending to target computers-Cyber Security Advisory.

Kindly refer to the even no. letter dated 29.09.2014 on the subject cited above, enclosing letter No. 1/2014/CISO dated 10.09.2014 (Copy enclosed for ready reference) from Ministry of Home Affairs (MHA). The copy of letter dated 10.09.2014 is available on DoT website [Ref: Homepage>> Circular and Notification>>Information Technology(IT)].

- 2. The aforesaid letter dated 29.09.2014 is once again reiterated for kind information/ necessary action.
- This is issued with the approval of competent authority.

**Enclosure:** As above

Signature xalid

Digitally signed by SHAILENDE SAGAR Date: 2017, 99.04 11:26:43 IST

(Shailendra Sagar) ADG (IT-II)

Tel: 23036158

## To:

- 1. All Sr. DDG/DDG/JS level officers of DoT Hq.
- 2. Heads of all Attached Offices/ Subordinate Offices/ Field Offices/ Statutory bodies/Autonomous bodies/ CPSEs of DoT.
- 3. eOffice Notice board

# Copy to (through email):

- 1. PPS to Secretary (T)
- 2. PPS to Member(S), Member (T), Member (F), Additional Secretary (T)
- 3. PPS to Advisor (O), Advisor (T), Advisor (F)
- 4. Wireless Advisor

# No. 8-14/2014-IT-V Government of India Ministry of Communications and IT Department of Telecommunications Sanchar Bhawan, 20, Ashok Road New Delhi-110 001

New Delhi, Dated the 29th September, 2014

Subject: Malicious e-mails in circulation intending to target computers - Cyber Security Advisory

Kindly find enclosed herewith a copy of Ministry of Home Affairs (MHA) letter no. 1/2014/CISO dated 10<sup>th</sup> September, 2014 on the subject cited above for information/ necessary action.

Enclosure: As above

(Vinai Kumar Kanaujia) Director (IT-V)

Telephone: 23036509

# Copy to:

- 1. PS to Hon'ble MoC&IT
- 2. PPS to Secretary(T)
- 3. PPS to Member(S), Member(T), Member(F)
- 4. PPS to Additional Secretary(T), Advisor(S), Advisor(T), Advisor(F)
- 5. All officers in DoT(Hq.)
- 6. Heads of all Attached/ Subordinate/ Field Offices of DoT
- 7. Sr. Technical Director, Principal System Analyst, NIC-DOT
- 8. E-Notice Board and DoT Website

Secy (T) F100214/2014/OP

SON DO 14 CP

No/1/2014/CISO Government of India Ministry of Home Affairs North Block, New Delhi

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Dated 10<sup>th</sup> September, 2014.

1 1 SEP 2014

Subject: Malicious e-mails in circulation intending to target computers - Cyber Security Advisory.

Reports have been received about an e-mail with embedded malware, being in circulation. The e-mail has "D V Sadananda Gowda dvsadanandagowda@yahoo.com, as address header, which resembles the e-mail address of Shri DV Sadananda Gowde, Union Minister for Railways (sadanandagowda@yahoo.com).

- 2. This e-mail has a malicious attachment, "India-China Railway Cooperation.doc".Initial leads indicate that this e-mail may have originated from a foreign based IP. This mail would severely impair the security of data being stored, processed and transacted by infected computer systems.
- 3. It is, therefore, advised to initiate the following step immediately for preventing and limiting any possible damage from such offensives:

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Officers/officials are also advised not to open any mail from unknown source/ any suspicious mail and not to download/save/open any attachment without scanning virus;

Not to open attachments having extension EXE, DLL, VBS, U64, SHS, PIF (typical examples : .txt.exe, .doc.exe);

Not to click any URL mentioned in the body of the any e-mail text, unless one is assured of the identity and credentials of the sender;

- iv. To disable the option (view ->layout ->uncheck "show preview pane") as some malicious programs start executing as soon as they appear on the Outlook Express preview pane;
- v. Not to use official e-mail IDs to subscribe internet services like RSS feeds, blogs, groups, social networking sites etc.;
- vi. Not to open any files attached to an e-mail if the subject matter appears questionable or unexpected, notwithstanding e-mail originating from known source/ e-mail ID;
- vii. Not to leave an e-mail account unattended once logged on, unless password protected screen saver is enabled on the system;
- viii. Officers/officials are advised not to use private e-mail for official purpose, All official information is sent through NIC e-mail accounts only, Not to use personal e-mail id for official communications;
- ix. Do not forward chain/junk e-mails;
- x. To set MS Word application macros security to High;
- xi. To minimize exposure of e-mail addresses. Avoid publishing official e-mail addresses in public domain (websites/ blogs etc) unless official work related to public interaction.
- 4. All concerned in the Ministry, including the subordinate and attached offices, are therefore, requested to kindly ensure that their respective divisions/sections/organizations follow this advisory in letter & spirit.

(Nirmaljeet Singh Kalsi) JS (P. II) & CISO Tel: 23092630

- 1. PS to HM/MOS(H).
- 2. PS to HS/Secy.(BM)/SS.(IS).
- AS&FA (H)/ AS(LWE)/ AS(F).
- All JSs in MHA.
- 5. All Directors/Deputy Secretaries & equivalent officers.
- Heads of all attached/ subordination offices of MHA.
- 7. Technical Director, NIC-MHA, NB/ NDCC-II.
  - 8. Secretary to all Government Ministry/ Department