

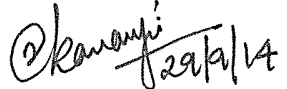
No. 8-14/2014-IT-V
Government of India
Ministry of Communications and IT
Department of Telecommunications
Sanchar Bhawan, 20, Ashok Road
New Delhi-110 001

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 10th 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/CR
15/9

~~Secy (T)
F100209/2014/CR~~

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

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Dated 10th September, 2014.

11 SEP 2014

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

AS (T)
18/9

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).

JS (A)
19/9

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.

DDG (CAA)

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

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- 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).
3. AS&FA (H)/ AS(LWE)/ AS(F).
4. All JSs in MHA.
5. All Directors/Deputy Secretaries & equivalent officers.
6. Heads of all attached/ subordination offices of MHA.
7. Technical Director, NIC-MHA, NB/ NDCC-II.
8. Secretary to all Government Ministry/ Department