



ಬೆಂಗಳೂರು ವಿದ್ಯುತ್ ಸರಬರಾಜು ಕಂಪನಿ ನಿಯಮಿತ
BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED

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Office of,
The Deputy General Manager (Ele)
Technology Innovation Center
Corporate office, BESCOM

CIRCULAR

Subject: Guidelines for Protection from Malware/Ransomware attacks - reg

Preamble:

It is observed that, Malwares (Viruses, worms and Trojans) especially the Ransomware attacks are targeted on a large scale by malicious intenders through various modes like sending phishing emails with malicious attachments, fake links, COVID-19 theme links, Adwares etc. This malware can corrupt the data, steal the vital information of the device to which it has entered and can propagate through the network to other devices thereby causing an irreparable damage to the data, business operation and reputation of BESCOM.

It is the need of the hour to take immediate necessary measures to protect from such malware attacks.

Hence the circular.

BESCOM/BC-01/DGM(TIC)/2020-21/CYS-1

Date: 1-9 JUN 2020

1. Every officer/employee shall ensure the following in their computer/laptop/mobile on which the official data is stored and official communications are performed,
 - a. Licensed Anti-Virus software is installed and maintained up-to-date.
 - b. Only Authentic & licensed Operating system, MS Office and other required software is installed and in use.
 - c. Trial & free versions of the any software shall not be used.
2. Every officer/employee shall strictly adhere to the following:
 - a. Refrain from clicking the links, opening the attachments in the emails which are received from unknown senders.

- b. Refrain from downloading & installing the software from Internet and from the USB devices unless recommended officially. Immediately uninstall any such software which is not required.
- c. Isolate the computer/laptop from the network in case if it is found to be affected by a malware. Such incident shall immediately be brought to the notice of the General Manager (ICT&MIS) with a copy to Deputy General Manager (TIC) via e-mail to gmit@bescom.co.in and dgmtic@bescom.co.in.
- d. Refrain from connecting the Smart gadgets/USB/portable devices like mobile phones, pen-drives, hard disks, CD, DVD, Flash drives which are affected by malware to the computer/laptop on which the office works are performed.
- e. Ensure that the Anti-virus/firewall is always running in the computer/ laptop and refrain from turning-off the same under any circumstances.
- f. Refrain from connecting the devices to unknown wired/wireless networks.
- g. Refrain from visiting the websites/web portals which are not of business importance.
- h. Ensure that the systems on which business activities are carried out are not accessed by any unauthorised persons.
- i. Ensure that the backup of the data is taken periodically and stored in an external device.

3. Assistance of the site FMS engineers in this regard may be sought if required.

Corporate office sections, Circle offices and Zonal offices (consolidating requirement of all the offices under their jurisdiction) are requested to forward the requirement of Anti-virus, Operating System and MS office to the General Manager (ICT&MIS) via e-mail to gmit@bescom.co.in.

Approved by DT, BESCO


09/6/2020
**Deputy General Manager (Ele.)
TIC & CISO, BESCO**

Copy Submitted to:

1. The Company Secretary, BESCO
2. All the CGMs/CEEs, BESCO
3. All the GMs/SEEs/CAs, BESCO
4. The Superintendent of Police, Vigilance, BESCO

Copy To:

1. All the DGMs/EEs/DCAs, BESCO
2. All the AGMs/AEEs/AOs, BESCO
3. PS to MD/D(T)/D(F), BESCO to place it before MD/D(T)/D(F), BESCO
4. MF/OC