

Subject: Prevention Against Cyber Espionage (Advisory No 04 Feb 2016)

1. Summary of Cyber Attack

Attachment Phishing Page	Subject: Quotation
Purpose: To steal username and password of from users of sensitive organization	

2. Indicators of Compromise. Following are the indicators of attack:-

a. Opening the link in email redirects the user to following Phishing page-

(1) <http://damoscope.com/redux/broom/exc.php?>

3. Method of Operation. A target receives an email with the mentioned subject which contains link to Phishing page. It asks user to enter the username and password. It then opens a fake outlook page and steals the credentials of user.

4. Recommendation

- a. Avoid spoofed emails/subjects and mark them as spam.
- b. Change password of online account immediately.
- c. Enable "Two Factor Authentication" in email accounts.
- d. Verify the address of such phishing links in "status bar" of web browser before opening it.
- e. Use chrome or firefox and install plugin "Web of Trust" to view rating of page before opening it.
- f. Install well reputed antivirus/firewall software that block known malwares.
 - (1) Bitdefender total security.
 - (2) Kaspersky internet security.
 - (3) Eset NOD32 internet security.