

DATA LEAKAGE PROTECTION WORKAROUND



DISCLAIMER

This document does not promote or encourage any illegal activities, all content provided in this document is meant for education, research purposes. The document is not transformative in nature, it is used for teaching purpose.

Copyright Disclaimer Under Section 107 of the Copyright Act 1976, allowance is made for "fair use" for purposes such as criticism, commenting, news reporting, teaching, scholarship, and research. Fair use is a use permitted by copyright statute that might otherwise be infringing. Non-profit, educational or personal use tips the balance in favor of fair use.

The document is created with the intention of educating others in a motivational/inspirational form. Do not try to use the scripts/code/methods if it is not legal in your country.

I Do not take any responsibility for anything you do using this document, Use at your own risk.

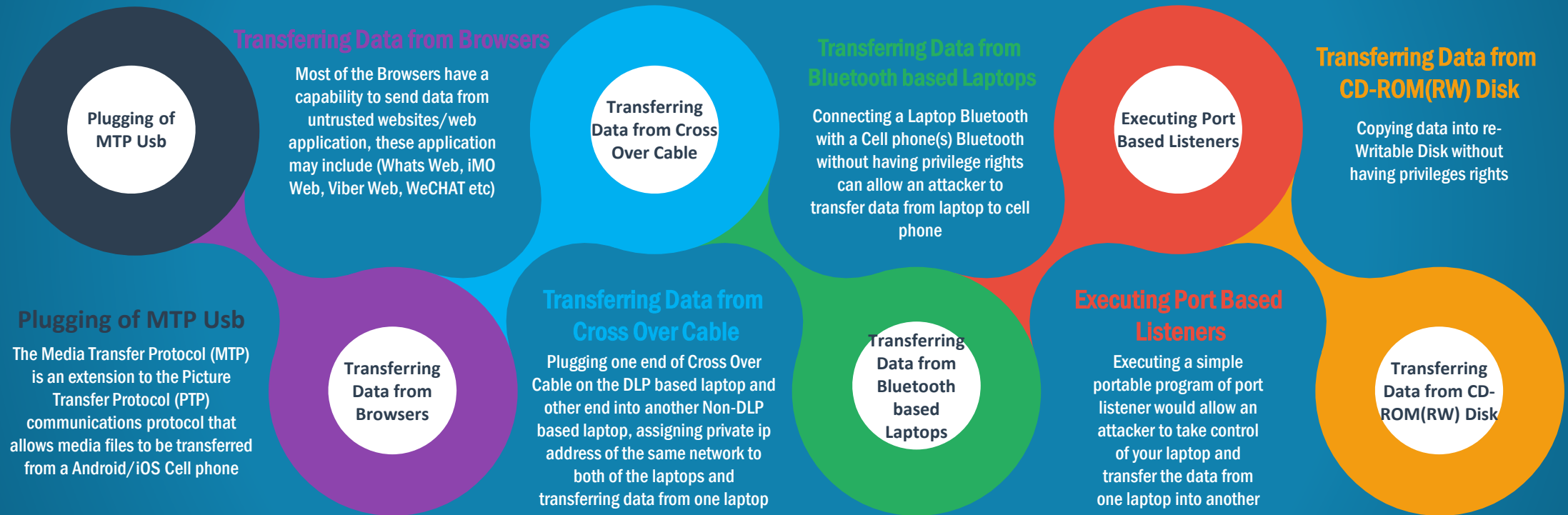


DATA LEAKAGE PREVENTION SECURITY ASSESSMENT CHECKLIST

Note: The information posted in this document is for Research & Educational purpose only, illegal use of this document may violate the security law varies upon the country. Do not try this for offensive purpose.



DATA LEAKAGE PROTECTION WORKAROUND

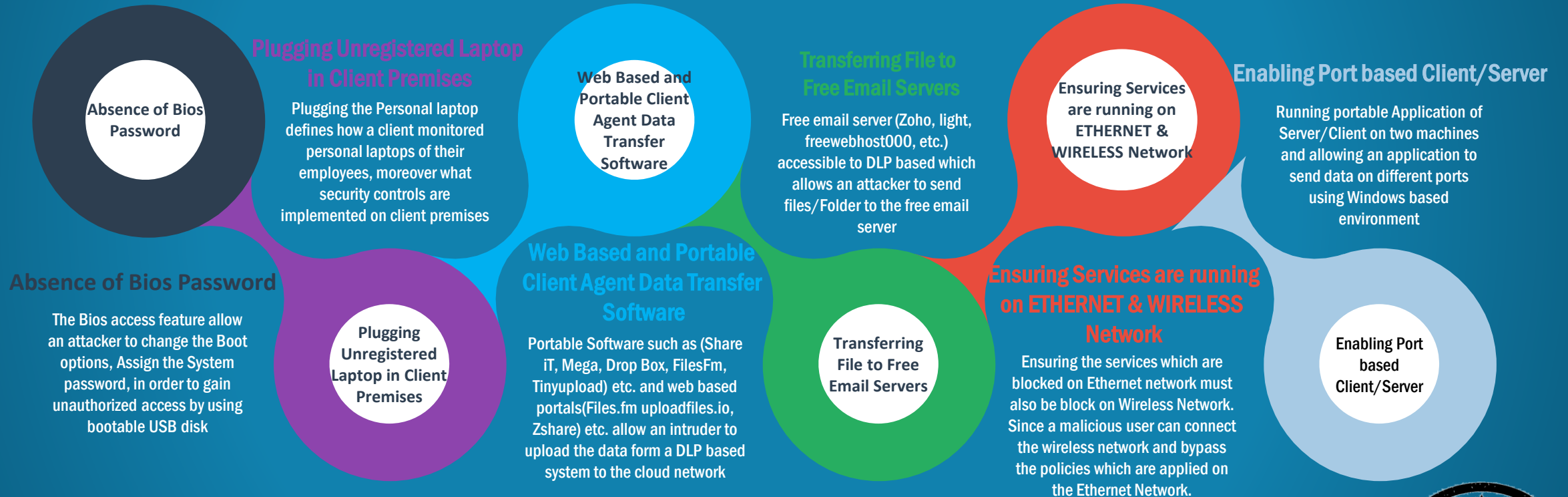


Note: The information posted in this document is for Research & Educational purpose only, illegal use of this document may violate the security law varies upon the country. Do not try this for offensive purpose.



DATA LEAKAGE PROTECTION WORKAROUND

(CONT'D)

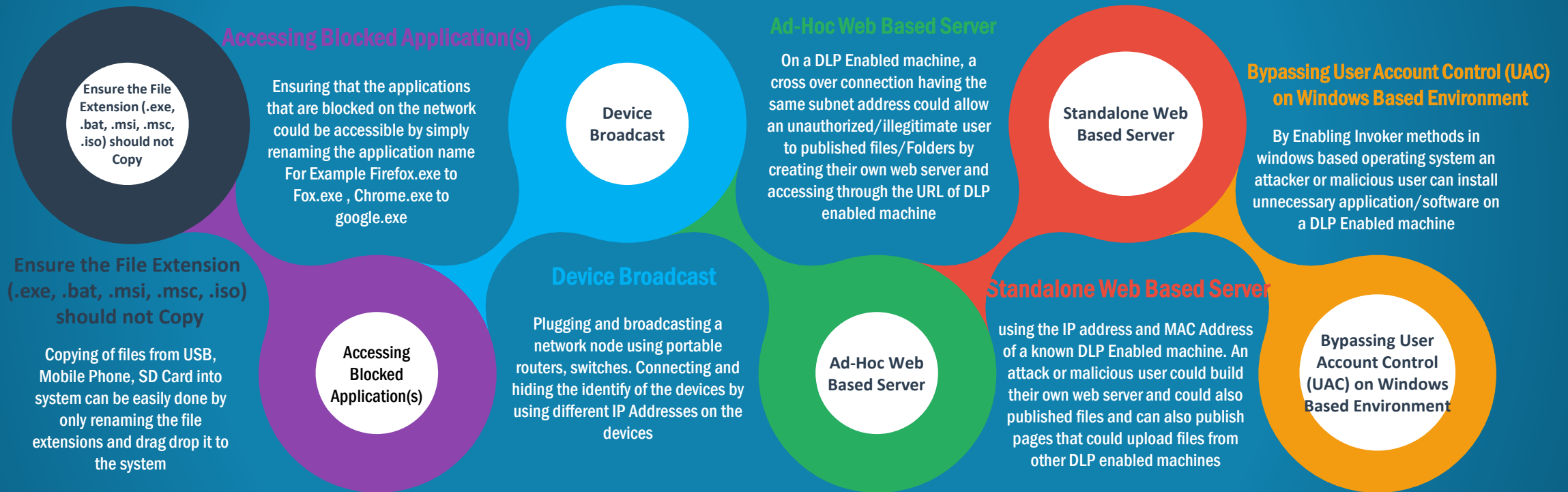


Note: The information posted in this document is for Research & Educational purpose only, illegal use of this document may violate the security law varies upon the country. Do not try this for offensive purpose.



DATA LEAKAGE PROTECTION WORKAROUND

(CONT'D)



Note: The information posted in this document is for Research & Educational purpose only, illegal use of this document may violate the security law varies upon the country. Do not try this for offensive purpose.

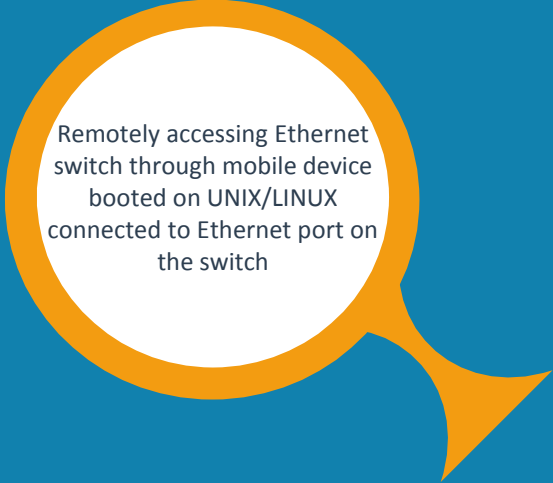


DATA LEAKAGE PROTECTION WORKAROUND

(CONT'D)

Remotely accessing Ethernet switch through mobile device booted on UNIX/LINUX connected to Ethernet port on the switch

Organizations put restriction on bringing in unauthorized laptops and/or tablets to their premises. Improperly configured physical ports allows the unauthorized android based mobile phones to be attached with Ethernet port using a portable USB to LAN card converter. This allows the mobile phone to get connected to physical Local Area Network and ping the available resources on network if it is not been disabled. If intelligent intruder have allowed the remote connection to this device and have 3g or 4g network enabled then significant issues can be encountered by the targeted organization and its information resources.



Remotely accessing Ethernet
switch through mobile device
booted on UNIX/LINUX
connected to Ethernet port on
the switch



THANK YOU