





IT Security Reminder: Protection Against Ransomware
September 11, 2024

What is Ransomware?


a type of malware that limits or prevents users from accessing their system or data until a ransom is paid.



System gets infected by malware




User cannot access their system or data



Ransom/payment is demanded

Backup Your Data




The "3-2-1" back-up rule: You must have three (3) copies of your data.

REMINDERS:

1. **DO NOT** provide your personal information to suspicious senders
2. **DO NOT** click on ANY links or attachments from **UNSOLICITED** email
3. Avoid installing software downloaded or acquired from unofficial sources.

If you encounter suspicious emails in your UP Mail or UP Microsoft accounts, please immediately inform the UP System ICT Support at <https://ictsupport.up.edu.ph/>



Dear UP Users,

Be reminded to be wary against ransomware, which is a type of malware that limits or prevents users from accessing their system or data until a ransom is paid.

We strongly recommend that you regularly and religiously back-up your important data and files. It is best to back-up said data and files with encryption, and to follow the "3-2-1" back-up rule.

The "3-2-1" back-up rule means that the user will have three (3) copies of their data. Two (2) of these copies should be stored in separate devices or media, and the third copy must be in a different physical location.

We advise to be extra vigilant when corresponding through email, social media, and other online platforms. **DO NOT** provide your personal information to suspicious senders, and **DO NOT** click on ANY links or attachments from UNSOLICITED email. Please also be advised against installing software downloaded or acquired from unofficial sources.

If you encounter suspicious websites, emails, and posts on social media sites, please immediately inform the UP System ICT Support at <https://ictsupport.up.edu.ph/>.

For your information and guidance.