7 Tips to Protect Against Ransomware

RANSOMWARE

1 BACKUP REGULARLY
Back-ups should be performed daily and stored off of your network to ensure they aren't encrypted or deleted.

2 TEST BACK-UPS
Be sure that your back-ups have been tested ensuring they work should you need them.

3 TRAIN EMPLOYEES
Train your employees to never open an attachment unless they are expecting it. When in doubt, they should contact the sender to verify.

4 PATCH REGULARLY
Be sure to keep up with patching to ensure known vulnerabilities are not exploitable.

5 Implement a security Awareness Program
Inform your employees — they can be your first line of defense or the weakest link. Make security awareness training part of business-as-usual functions.

6 SEGMENT YOUR NETWORK
Use firewalls to segment your network. In the event of an attack, segmentation will help contain the damage.

7 HAVE A PLAN
Know how you'll recover from an attack before it happens to minimize financial and operational impact.