**4. Why is WEP considered insecure compared to WPA2 or WPA3?**

* WEP uses weak encryption that can be easily broken.
* It has a very short initialization vector (IV), so patterns repeat and hackers can guess the key.
* WEP does not properly check if the data was changed during transfer.
* The same key is used for a long time, making it easier to attack.
* Free tools can crack WEP in just a few minutes.
* WPA2 and WPA3 use stronger encryption (AES) and better protection methods, so they are much safer than WEP.