# ISP Router Network Protection

Unfortunately many home users and small-business routers come with insecure default configurations, have undocumented backdoor accounts, exposing their data integrity and have firmware that is riddled with basic flaws. Some of these issues can't be fixed by users, but there are many actions that can be taken.

**JR COMPUTER EXPERTS** will protect these devices from large-scale, automated attacks. "Don't let your Router be a low-hanging fruit for hackers"

Recommend: avoid using routers supplied by ISP's (they often have hard-coded remote support credentials that users can't change).

**Here is a quick list of the concepts and services that we will provide to your business to give you peace of mind.**

1. Managing Web-based management Interface
2. Inside the LAN – Restrict Internet Protocol
3. Firewall-Security Level
4. Turn on HTTPS access
5. Secure Wi-Fi Connectivity
6. Setup Services to Protect Network Traffic (Telnet, SSH, HNAP etc.)
7. Router Firmware up to date
8. Network Segmentation (Isolate risky devices)
9. Network Address Translation
10. Public/Private IP Addresses
11. Secure Ports
12. Port Forwarding
13. Public/Private Key Authentication

**"Don't let your Router be a low-hanging fruit for hackers"**