

DNS Filtering To Block Malware At The Network Level — Ch

Print and tick off. ~30 minutes for full setup.

Date completed: _____

Re-run this quarterly. Each pass takes about 12 minutes.

Beginner — do these in order

- | | |
|--------------------------|---|
| <input type="checkbox"/> | 1. DNS filtering provider chosen + account created
NextDNS / Cloudflare / Pi-hole |
| <input type="checkbox"/> | 2. Malware + phishing blocklists enabled
Security tab |
| <input type="checkbox"/> | 3. Router DNS pointed to filtering provider
WAN / DHCP settings |
| <input type="checkbox"/> | 4. Verified active via test.nextdns.io
Shows filtering provider |
| <input type="checkbox"/> | 5. Blocked-domain test passed
internetbadguys.com fails |
| <input type="checkbox"/> | 6. DoH configured on phones + laptops
iOS profile / Android Private DNS / Windows Encrypted DNS |
| <input type="checkbox"/> | 7. Dashboard reviewed for first week
Confirm normal traffic |
| <input type="checkbox"/> | 8. Whitelist exceptions added as needed
Site-by-site basis |
| <input type="checkbox"/> | 9. Endpoint AV still active alongside
Layered defense |

Advanced — if you want to go further

- | | |
|--------------------------|--|
| <input type="checkbox"/> | Self-hosted Pi-hole + Unbound recursive |
| <input type="checkbox"/> | Per-device profiles (kids vs adults) |
| <input type="checkbox"/> | Category blocking (gambling, adult) |
| <input type="checkbox"/> | AI-based threat detection enabled |
| <input type="checkbox"/> | Force browsers to use specified DoH |
| <input type="checkbox"/> | Block alternate DoH bypasses at firewall |