

# SECURITY CONFIGURATION SUMMARY

**By : NROUPSINH GOHIL**

Linux server hardening reduces the attack surface by:

- Removing unnecessary users and services
- Restricting root access
- Enforcing key-based SSH authentication
- Enabling firewall protection
- Applying latest security patches
- Securing file permissions
- Monitoring authentication logs

These measures protect against:

- Brute force attacks
- Unauthorized access
- Privilege escalation
- Service exploitation
- Remote attacks