

# Is your Network resilient enough?

This checklist serves as a general guide to strengthening network security practices. We recommend consulting a qualified network security expert to review your infrastructure and implement the right defences.

**Conduct a Network security audit review:** your systems and devices to identify vulnerabilities before attackers do.

- Set up a Firewall and Antivirus:** Control traffic at the network edge and protect endpoints with advanced scanning. (Firewall-as-a-Service available from Paratus)
- Enforce strong passwords & MFA:** Require complex passwords and add Multi-Factor Authentication to secure logins.
- Encrypt Data & use a VPN:** Protect sensitive data in motion and provide employees with encrypted remote access. (Paratus provides VPN solutions)
- Segment your Network:** Divide your network into zones (e.g., DMZ, guest, critical systems, IoT) to contain breaches.
- Update and patch devices:** Regularly Apply security updates to firewalls, endpoints, and applications to close known holes.
- Secure Wi-Fi access points:** Enable WPA3, set strong credentials and hide SSIDs to prevent intrusions. (Paratus offers Managed WIFI services)
- Train employees on cybersecurity awareness:** Educate staff on phishing, social engineering and safe handling of data.
- Backup data frequently:** Back up data regularly and store copies in secure, offsite or cloud environments to enable rapid recovery. (Paratus Backup-as-a-Service and Disaster Recovery solutions available).
- Create an incident response plan (IRP):** A defined process that helps detect, contain and recover from attacks.
- Adhere to compliance requirements:** Stay aligned with data protection laws and industry frameworks to maintain trust and avoid penalties.

Paratus provides Firewall-as-a-Service, including VPN, Backup-as-a-Service, Disaster Recovery-as-a-Service and Hosted Rackspace, enabling you to build layered security without the complexity of managing it alone.



+267 391 2345  
paratus.africa/botswana  
sales.bw@paratus.africa



**PARATUS**  
Always Prepared