

# BUSINESS CONTINUITY AND SECURITY CHECKLIST

This checklist will help you understand what computer systems and processes need to be in place to ensure your business and network is secure, reliable, and recoverable.

This checklist is general in nature, and not everything will apply to all businesses.

If you have unticked boxes, speak to your IT support about what your needs are, or call us and we will work with you to put in place a cost effective solution.

## BACKUP

- All files are backed up
- Any websites are backed up
- All emails are backed up, and deleted emails can be recovered
- Backups meet any legal data retention requirements
- A current copy of backups are always kept offsite
- Backups run automatically
- Backups, and the restore process have been tested

## DISASTER RECOVERY

- There is a documented disaster recovery plan
- The plan includes emergency replacement of computer equipment including laptops desktops, servers and network equipment
- There is a plan to recover all data
- All Line of Business software licenses/keys are saved and backed up
- I know how long I can afford to be off line and out of action
- There is a plan to handle inbound telephone calls

## EMAIL

- Effective SPAM filtering is in place
- Viruses are blocked before reaching my network
- Email systems are reliable
- Emails are signed using SPF, DKIM & DMARC
- I can synchronise my email, contacts and calendars between all my devices

## NETWORK AND SECURITY

- All computers have antivirus protection
- Antivirus software is monitored and kept up to date
- A firewall is in place and all open ports are documented
- Dangerous websites that can cause harm are blocked
- Staff understand Phishing and ransomware attacks
- Wi-fi is secure and has strong passwords
- Guest Wi-fi users can access the internet only and have no internal access
- Web content filtering is in place
- Laptop hard drives are encrypted
- Staff can only access information that is directly relevant to their job
- All staff have individual logins, no shared logins
- When a staff member leaves, all their access can be blocked
- Individual passwords are strong and not recorded anywhere
- Two Factor Authentication is enabled

## RELIABILITY

- Computers are maintained, and software updated
- Internet connections are reliable and stable
- Automatic failover to a second internet connection is in place
- A UPS is installed on all essential equipment
- When services on servers stop, they are detected and automatically re-started
- Server hard disks can break without data loss or downtime
- Servers continue to operate/shutdown gracefully in a power outage
- Servers can be remotely started
- All computers send alerts of potential problems, before they arise
- All computers send alerts when components break

## SUPPORT

- Support staff are familiar with all systems
- Staff know who to contact for assistance
- Support staff are aware of my disaster recovery plan
- Support staff are available and easily contactable
- A full record exists of all technical issues experienced
- All system settings are documented
- Staff have access to technical “how to” help and documents
- Support staff are able to remotely connect without assistance
- Remote support is fast and capable, Onsite support is rarely needed

## MOBILITY SOLUTIONS

- Staff can securely work remotely
- Data and systems are remotely accessible
- Office phone system is remotely accessible

