

PCC LEARNING CENTER

Business IT & Cybersecurity Health Check

A practical self-assessment for business leaders

Use this 24-question screening tool to identify strengths, visibility gaps, and priorities across technology management, cybersecurity, access, continuity, and employee preparedness.

How to use this health check

- Answer based on what is consistently in place today - not what is planned.
- Treat every Not Sure response as a visibility gap that needs an owner.
- Score each section, then choose a small number of concrete priorities.
- Revisit the assessment after meaningful changes or at least annually.

COMPANY**COMPLETED BY****DATE****ROLE**

Screening tool only: this does not certify security or replace a technical assessment, audit, legal advice, or insurance guidance.

Business IT & Cybersecurity Health Check

Select one response for each statement. Score **Yes = 2**, **Partly = 1**, and **No or Not Sure = 0**.

Yes Partly No Not sure

1. Governance and Planning

- | | | | | | |
|----------|---|-----------------------|-----------------------|-----------------------|-----------------------|
| 1 | A specific executive or owner is accountable for technology and cybersecurity risk. | ☐ | ☐ | ☐ | ☐ |
| 2 | We maintain a current inventory of hardware, software, cloud services, vendors, and administrator accounts. | ☐ | ☐ | ☐ | ☐ |
| 3 | Written IT and cybersecurity policies are reviewed with employees and updated at least annually. | ☐ | ☐ | ☐ | ☐ |
| 4 | Leadership reviews technology risks, priorities, lifecycle needs, and budget at least annually. | ☐ | ☐ | ☐ | ☐ |

Section score: / 8

2. Identity and Access

- | | | | | | |
|----------|--|-----------------------|-----------------------|-----------------------|-----------------------|
| 5 | Multi-factor authentication is required for email, remote access, administrator, and financial accounts. | ☐ | ☐ | ☐ | ☐ |
| 6 | Employees use individual accounts; shared or permanent administrator credentials are tightly controlled. | ☐ | ☐ | ☐ | ☐ |
| 7 | Access is based on job responsibilities and sensitive permissions are reviewed at least quarterly. | ☐ | ☐ | ☐ | ☐ |
| 8 | A documented process promptly adds, changes, and removes access when employees join, change roles, or leave. | ☐ | ☐ | ☐ | ☐ |

Section score: / 8

3. Devices and Network

- | | | | | | |
|-----------|---|-----------------------|-----------------------|-----------------------|-----------------------|
| 9 | Company computers and servers use centrally managed endpoint protection and security monitoring. | ☐ | ☐ | ☐ | ☐ |
| 10 | Operating systems and common third-party applications are patched through a managed, documented process. | ☐ | ☐ | ☐ | ☐ |
| 11 | Firewalls, routers, switches, and wireless equipment are supported, updated, and securely configured. | ☐ | ☐ | ☐ | ☐ |
| 12 | Business devices are encrypted and managed, including laptops and mobile devices used outside the office. | ☐ | ☐ | ☐ | ☐ |

Section score: / 8

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Select one response for each statement. Score **Yes = 2**, **Partly = 1**, and **No or Not Sure = 0**.

Yes Partly No Not sure

4. Email and Data Protection

13 Business email uses modern filtering plus domain protections such as SPF, DKIM, and DMARC.

☐ ☐ ☐ ☐

14 We know where sensitive information is stored, who owns it, and which employees or vendors can access it.

☐ ☐ ☐ ☐

15 Employees use approved file-sharing systems rather than personal email or unapproved cloud services.

☐ ☐ ☐ ☐

16 Critical cloud data, including Microsoft 365 where appropriate, is covered by an intentional backup strategy.

☐ ☐ ☐ ☐

Section score: / 8

5. Backup and Business Continuity

17 We have written business continuity and cyber incident response plans with named responsibilities.

☐ ☐ ☐ ☐

18 Backups are monitored and restoration is tested; at least one protected copy is isolated or immutable.

☐ ☐ ☐ ☐

19 Critical systems have documented recovery priorities, acceptable downtime, and acceptable data-loss targets.

☐ ☐ ☐ ☐

20 We have practical workarounds for internet, system, facility, or key-vendor disruptions.

☐ ☐ ☐ ☐

Section score: / 8

6. People, Response, and Vendors

21 Employees receive recurring security awareness education and realistic phishing practice.

☐ ☐ ☐ ☐

22 Employees know exactly how and where to report a suspicious email, lost device, or possible incident.

☐ ☐ ☐ ☐

23 Third-party access is approved, limited, monitored where appropriate, and removed when no longer needed.

☐ ☐ ☐ ☐

24 Cyber insurance requirements are reviewed and evidence of required controls is maintained.

☐ ☐ ☐ ☐

Section score: / 8

Turn Your Results Into Priorities

Add the six section scores. Higher scores indicate more practices are reported as in place; they do not prove that controls are effective. Count Not Sure answers separately - uncertainty is itself a risk signal.

TOTAL SCORE / 48

NOT SURE COUNT

40-48

Stronger foundation

Validate effectiveness through testing, evidence, and continuous improvement.

28-39

Important gaps

Assign owners and address the highest-impact gaps within the next 90 days.

16-27

Elevated exposure

Create a structured remediation plan; avoid treating isolated tools as a complete strategy.

0-15

Urgent attention or limited visibility

Seek a professional assessment and establish ownership, inventory, access, backup, and response basics.

My five priority actions

1

2

3

4

5

Need help validating the results or building a practical plan?

Professional Computer Concepts helps Bay Area businesses reduce risk and improve IT operations.

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