

Supplier Security Obligations: A Self-Assessment Checklist

For Malaysian businesses that supply goods or services to other organisations

Work through this with your actual contract in front of you. It takes about 30 minutes. Nothing here is submitted to anyone — it's for you.

Before you start

Get the **most recent signed agreement or renewal** with a customer whose business matters to you — start with the relationship you would least want to lose. If you have several, do this once for each; their terms will differ.

(A note on why: you cannot tell from the outside which organisations have been designated as NCII entities — that register is not public. So this isn't about picking your biggest customer on the assumption they're designated. It's about starting where the consequences of a problem would be greatest for you.)

You are looking for what you have **promised**, and whether you could **prove** it.

Part A — Does any of this apply to me?

	Question	Answer
A1	Has your business received a formal designation letter naming you a National Critical Information Infrastructure (NCII) entity?	☐ Yes ☐ No
A2	Do you supply goods or services to an organisation operating in one of the eleven listed sectors — government, banking and finance, transport, defence, information/communication/digital, healthcare, water, energy, agriculture, trade and industry, or science and technology?	☐ Yes ☐ No
A3	In doing so, do you handle, store, transmit or have access to their data — especially personal data of their customers or patients?	☐ Yes ☐ No
A4	Do you connect to their systems, or send them files containing personal data?	☐ Yes ☐ No

How to read your answers:

- **A1 = Yes** → You have direct statutory duties under the Cyber Security Act 2024. This checklist is not enough; you need the full obligation set.
- **A1 = No, and A2 + (A3 or A4) = Yes** → **This checklist is for you.** Your customer's compliance duties will reach you through your contract, whether or not anyone has said so.
- **A2 = No** → The Cyber Security Act very likely doesn't affect you at all, and neither do the contract-driven security obligations this checklist covers. You can stop here with a clear conscience. *(Data-protection law may still apply to you separately — see the note below — but that is a different matter from the security duties assessed here.)*

A note on data protection (the PDPA) — separate from this checklist.

A few of the clauses below (B1 and B8 especially) exist because you handle *personal* data, and they trace back to a different law — the **Personal Data Protection Act (PDPA)**, not the Cyber Security Act. The PDPA is its own regime, with its own regulator and its own specialists. This checklist is about your **security** readiness: whether you can protect, control and account for the data and systems you've been trusted with. It does **not** assess PDPA compliance — consent records, privacy notices and data-retention are a separate exercise for a data-protection adviser or lawyer. Keep the two distinct, and don't let one stand in for the other.

Part B — Find the obligations in your contract

Look for sections with these headings, or wording like them. Tick what your contract actually contains.

	Look for	Present ?	Clause no.
B1	Personal data protection — a clause requiring PDPA compliance	☐	
B2	Security measures — often worded "appropriate technical and organisational measures"	☐	
B3	Confidentiality / NDA — restrictions on disclosing information	☐	
B4	Breach or incident notification — a duty to tell your customer if something goes wrong, often with a deadline	☐	
B5	Audit rights — the customer may inspect, audit or assess you	☐	
B6	Certification warranty — you hold, or will obtain, ISO/IEC 27001 or "an equivalent framework"	☐	

B7	Sub-contracting restrictions — you may not pass work or data to third parties without written approval	☐	
B8	Consent warranties — you confirm you hold consent from the individuals whose data you handle	☐	
B9	Indemnity — you cover your customer's losses, fines or penalties if you breach the above	☐	

If **B9 is present**, note it: an indemnity turns every other gap on this list into direct financial exposure. It is the clause that gives the rest their teeth.

If you ticked **nothing**, check whether your agreement refers to a separate schedule, addendum, or "supplier code" — obligations often sit there rather than in the main body.

Part C — The evidence test

This is the part that matters. For each obligation you found, the question is **not** "do we do this?" It is:

If my customer audited me next month and asked for proof, what would I hand them?

A claim is "*we keep data secure.*" Evidence is a document, dated and followed. Work through each one honestly.

C1 — Security measures (against B2)

	Question	Yes	No	Not sure
a	Do you have a written data security or information security policy?	☐	☐	☐
b	Is it dated , and has it been reviewed in the last 12 months?	☐	☐	☐
c	Could you name who is responsible for it?	☐	☐	☐
d	Do your staff know it exists?	☐	☐	☐

C2 — Handling and sending data

	Question	Yes	No	Not sure
a	When you send files containing personal data, are they encrypted or password-protected ?	☐	☐	☐

b	Is customer data handled in accounts your business controls — where someone can revoke access, transfer ownership, and produce access logs — rather than in an individual's personal account?	☐	☐	☐
c	Do you know where customer or patient data is stored — which system, which folder, whose device?	☐	☐	☐
d	Could you list who has access to it?	☐	☐	☐
e	Is access removed the day someone leaves?	☐	☐	☐
f	Is multi-factor authentication (MFA) enabled on your email and any cloud storage holding customer data?	☐	☐	☐

On question (b) — a common misunderstanding. This is not about consumer email being technically weaker. A personal Gmail account may well have stronger transport encryption and better multi-factor authentication than a small business's own mail server.

The issue is **control and custody**, not encryption:

- **Revocation.** If the account belongs to an individual, the business cannot remove access when that person leaves. They walk out with the data still in their inbox. That directly defeats question (e).
- **Audit.** A business account has an administrator who can produce access logs. A personal account cannot show an auditor who accessed what, and when.
- **Continuity.** If the account holder is unavailable, or falls out with the business, the business has no route to the data.
- **Contractual paperwork.** Business email services offer data-processing terms; consumer accounts are governed by consumer terms, with no equivalent arrangement covering data you handle on a customer's behalf.
- **Mixing.** A personal inbox holds private correspondence alongside customer data, which complicates retention, deletion and any investigation.

So the test isn't "is it Gmail?" It's "**can the business demonstrate control over the account, and prove who has had access?**"

C3 — Data-protection and consent clauses (against B1, B8)

If your contract carries the clauses at B1 or B8, you also have **data-protection obligations** — consent, privacy notices, how long you keep personal data and how you dispose of it. These are real and worth taking seriously.

But they belong to a **different regime** from the security duties this checklist assesses (see the note after Part A). Whether your consent records, privacy notices and retention practices actually satisfy the PDPA is a separate exercise, and the right person for it is a **data-protection adviser or lawyer** — not a security gap-assessment. This checklist doesn't score them; it simply flags that they exist so you don't overlook them.

C4 — Incidents (against B4)

	Question	Yes	No	Not sure
a	Do your staff know who to tell if a laptop is lost, an email goes to the wrong person, or an account is compromised?	☐	☐	☐
b	Do you have a written note of what you would do in that situation?	☐	☐	☐
c	Do you know the deadline your contract gives you for telling your customer?	☐	☐	☐
d	Do you keep a record of incidents, however minor?	☐	☐	☐

C5 — Certification (against B6)

	Question	Yes	No	Not sure
a	If your contract says you hold ISO/IEC 27001 or an equivalent — do you actually hold it?	☐	☐	☐
b	If it says "or equivalent framework," could you show what your equivalent is?	☐	☐	☐

C6 — Third parties (against B7)

	Question	Yes	No	Not sure
a	Can you list every outside party — IT support, software vendors, cloud services, freelancers — who can reach your customer's data?	☐	☐	☐
b	Has your customer approved them in writing, where the contract requires it?	☐	☐	☐

C7 — Licensed services

	Question	Yes	No	Not sure
a	Do you buy or provide managed SOC monitoring or penetration testing ?	☐	☐	☐
b	If yes — does the provider hold a NACSA licence ?	☐	☐	☐

These two services require a licence under P.U.(A) 221/2024. Most other security work — risk assessments, policy work, advisory, training — does not.

Part D — Where you stand

Count your answers across Part C.

Mostly "Yes" — You're in reasonable shape. Your remaining task is making sure the documents are current and that someone owns keeping them that way. Re-run this checklist after your next contract renewal.

A mix of "Yes" and "No" — Normal, and manageable. Start with the "No" answers in **C1** and **C2**: a written policy and secure data handling are the two things a customer asks for first, and they're the cheapest to fix.

Mostly "No" or "Not sure" — You have obligations in a signed contract that you cannot currently evidence. Nothing has gone wrong yet, and this is a fixable position — but it's worth addressing before your customer asks rather than after.

Any "Not sure" is worth treating as a "No" for now. If you can't answer confidently in your own office, you won't answer confidently in an audit.

What this checklist cannot tell you

Being straight about the limits.

This checklist tells you **whether you have something**. It cannot tell you whether what you have would **survive scrutiny** — because you can't objectively test your own evidence. Auditors test three things a self-assessment can't:

1. **Is the document actually followed?** A policy nobody reads is evidence of nothing.
2. **Is "appropriate" appropriate for you?** The standard is proportionate to your size, your data, and your risk — and judging that requires an outside view.
3. **Does the evidence match the specific words of your clause?** Contracts differ. A policy that satisfies one customer's wording may not satisfy another's.

That gap — between *"we said yes"* and *"we can prove yes"* — is where an assessment adds something a checklist can't.

If you'd like a second pair of eyes

I run fixed-scope, fixed-fee contract assessments: I read your agreement, map every obligation it places on you, test each against what you could actually evidence, and give you a prioritised gap report and a call to go through it.

If closing a gap needs **penetration testing** or **managed SOC monitoring**, those are licensed services and I don't hold that licence — I'll tell you what's needed and refer you to someone who does.

This checklist is educational and is not legal advice. It describes obligations as they commonly appear in supplier contracts and does not assess your specific agreement. Where a decision carries real consequences, take proper advice.