



ANCHOR CYBER SECURITY LLC

CSF 2.0 for Small Business

Based on NIST SP 1300 — for a client with no security program yet, or Anchor's own quick first-conversation checklist. Every action below cites the real Subcategory it comes from.

SP 1300 doesn't give you all 106 Subcategories — it hand-picks the highest-leverage action per Function under four verbs: **Understand** it, **Assess** it, **Prioritize** it, **Communicate** it. That's the order that actually works for a business with no plan today, not the order NIST lists the Functions in.

\$ csf-smb --govern

GOVERN Set the strategy and who's accountable for it

UNDERSTAND	How a breach would actually disrupt your mission	GV.OC-01
	Your real legal, regulatory, contractual obligations	GV.OC-03
	Who owns building and running the security plan	GV.RR-02
ASSESS	Impact if you lost critical assets or ops entirely	GV.OC-04
	Whether cyber insurance makes sense for you	GV.RM-04
	Supplier risk before signing, not after	GV.SC-06
PRIORITIZE	Cyber risk sits next to your other business risks — not in its own silo	GV.RM-03
COMMUNICATE	Leadership visibly backs a risk-aware culture	GV.RR-01
	Policies get enforced, not just written	GV.PO-01

\$ csf-smb --identify

IDENTIFY Know what you actually have before you protect it

- UNDERSTAND** A real inventory of hardware, software, systems, services ID.AM-01/02/04
- ASSESS** Where the vulnerabilities in that inventory actually are ID.RA-01
How well your program is actually working ID.IM-01
- PRIORITIZE** Classify data by sensitivity — not everything is equally critical ID.AM-07
Keep a risk register, not tribal knowledge ID.RA
- COMMUNICATE** Plans and best practices reach staff and relevant third parties ID.IM-04

\$ csf-smb --protect

PROTECT The Function with the cheapest, fastest wins

- UNDERSTAND** Restrict sensitive access to only who needs it for their job PR.AA-05
- ASSESS** Whether staff training is timely, current, and actually happening PR.AT-01/02
- PRIORITIZE** MFA on every account that offers it — the single fastest win here PR.AA-03
Change every default manufacturer password PR.AA-01
Auto-update and patch; don't rely on remembering PR.PS-02
Back up data and actually test the restore PR.DS-11
Full-disk encryption on laptops and tablets PR.DS-01
- COMMUNICATE** Staff can recognize and report an attack, and do basic cyber hygiene PR.AT-01/02

\$ csf-smb --protect --mfa-check

NIST's own starter list — yours will be longer, but if these seven aren't covered, nothing else here matters yet.

ACCOUNT	MFA ENABLED?
Banking account(s)	-----
Accounting / tax account(s)	-----
Merchant account(s)	-----
Google / Microsoft / Apple ID account(s)	-----
Email account(s)	-----
Password manager	-----
Primary website account	-----

\$ csf-smb --detect

DETECT Find it before a customer or the news tells you

- UNDERSTAND** What a cybersecurity incident actually looks like day to day DE.CM
- ASSESS** Deviations from normal in your tech and external services DE.CM-06/09
Physical tampering or suspicious activity on-site DE.CM-02
- PRIORITIZE** Antivirus/anti-malware on every business device — including personal devices touching business data DE.CM-09
A monitoring provider if you don't have staff to watch this yourselves DE.CM
- COMMUNICATE** Give your incident responder the actual details, not a summary DE.AE-06/07

\$ csf-smb --respond

RESPOND What you do in the first hour matters more than the plan looks

- UNDERSTAND** Who has authority to act on the incident response plan RS.MA-01
- ASSESS** Your actual ability to respond, not your intended one RS.MA-01
Severity and root cause, before you decide what's next RS.AN-03, RS.MA-03
- PRIORITIZE** Contain and eradicate before anything else, including PR RS.MI
- COMMUNICATE** Confirmed incidents to stakeholders as law, contract, or policy requires — not "when it's convenient" RS.CO-02/03

\$ csf-smb --respond --who-to-call

Fill this in before you need it. An incident is the worst possible time to be looking up a phone number.

CONTACT	PHONE
Business leader	-----
Technical contact	-----
State police / local law enforcement	-----
Legal counsel	-----
Bank	-----
Cyber insurance carrier	-----

RECOVER Get back to normal without reintroducing the same hole

- UNDERSTAND** Who inside and outside the business owns recovery RC.RP-01
- ASSESS** Write the after-action report while it's still fresh RC.RP-06
 - Verify backup integrity before you restore from it RC.RP-03
- PRIORITIZE** Recovery order by organizational need, resources, and actual impact RC.RP-02
- COMMUNICATE** Regular updates to stakeholders during recovery RC.CO
 - Document when the incident is actually closed RC.RP-06