

page 6(p.6) 2.4.

Some people/companies -- be them in public or private sectors -- may use the CSF as template/reverence for their cybersecurity policies. In other words, they may see it as a standard they can measure themselves against.

If CS 2.0. is, for all practical purposes, a living document, that would mean they are always behind, never catching up. Or worse: what they referred to may have changed beyond recognition since the last time they looked at it.

Don't get me wrong: I like wiki style documents and have worked in a lot of them at many organizations. But put yourself in the shoes of an organization which spent the last 14 months (large, inertia) being CSF aligned, just to find out that ship sailed leaving them on the dock.

At this point I cannot think of a solution, so I can only offer this as a pebble in the CSF's shoes.

p.6-7 2.5.

The mapping is not only a good idea but it is an example of a living document that makes sense. It needs to change and adapt because we must accept its earlier versions will not be that good. With that said, there is mention of the NIST working with the community to enable the production of mappings. Why not go one level up and make that open source? As in put this document in a -- github, gitlab, whatever -- repository and let people submit patches (changes to the mapping, new connections, etc)?

This will allow the mapping project to evolve beyond its original design.

For instance, I can see then a project to create a common language between all the different standards and frameworks; in fact I am here putting my neck on the block and volunteering to help make this work.

NIST can still vet the patches before merging.

If you do not do it, I will start it on my own.

p.8. 2.6.

Instead of linking to the PDF for sp800-184

(<https://nvlpubs.nist.gov/nistpubs/specialpublications/nist.sp.800-184.pdf>),

why link to <https://csrc.nist.gov/publications/detail/sp/800-184/final?>

This way it is consistent with the other links and increases the chance that if somebody down the road retrieves the CSF document and click on the link, the link will not end up on an outdated or missing document.

p.8. 3.1.

First, regarding how to implement the examples, I vote for a separate document. In the CSF core, these examples can then be linked \*and\* referred to (for those who downloaded the CSF). One just need to know both documents are required.

Second, once again, I think this should become a request/task for those willing to help. Call it Request for Examples (RFE) if you really need acronyms. It would then be easier for NIST to curate them instead of starting for scratch and asking for feedback.

p.9. 3.2.

Some of the examples listed in <https://www.nist.gov/cyberframework/examples-framework-profiles> are not what I would call templates. If I do not run out of the time before the deadline I will attach something to show what I mean.

Fun fact: If I click on the "NIST CSF website" link (<https://www.nist.gov/cyberframework/examples-framework-profiles>)

to get the example profiles, the link for the hybrid satellite network (HSN)

(<https://csrc.nist.gov/publications/detail/white-paper/2022/07/12/cybersecurity-profile-for-hsn-draft-annotated-outline/draft>) is deprecated.

Not this CSF document's problem though.

p.9. 3.3.

In addition to webinars, 5minutes videos focusing on one single topic (ex: success stories, intro to risk managing AI) might help some people who just need right now to have a grasp.

Assume some people who really could use -- and become a success story -- the CSF may be overwhelmed with the, as someone I know would put it, wall of text in the website.

p.14. 6.3.

Some of the comment periods for a lot of the documents refered in this concept paper are long gone, so such call of action right now is null and void. IMHO, now people have read this concept paper, commenting on, say, sp800-55r2 would have been more profitable.

I really would like to have that sp and the CSR to converge more;

consistency is good.

p.14. MISSING

We (You (NIST), I, all the people willing to help) need to think on the small and medium businesses. This may have the potential for them to be able to use to get up to speed. However, we have to admit the way it is written, clearly the CSF is not aimed at them. Jokes apart, if you were in the workshop you may remember when I and others were running the Girl Scout Cookies analogies. Shenanigans aside, most people would get it because they created images in their minds.

#### CLOSING THOUGHTS

I honestly rushed through this because if I were to write what I really wanted this document would dwarf the concept paper. With that said, you are more than welcome to email me back for clarifications or details. I am contributing to this because I think organizations, specially small and medium businesses (you may remember I was one of the people in the workshop pushing for that) need it. If they cannot implement it, other organizations will be affected because of supply chain issues.

Under this light, do let me know what else I can do to help guide this project.