Some suggestions for the new/updated CSF:

- (1) Add an "alignment model" to the standard that maps elements between the NIST Cybersecurity Framework (CSF) to the CISA National Critical Functions (NCF) – specifically the supply chain related functions/sub-functions/secondary sub-functions. This isn't easy to capture because NIST will have to figure out how to build attributes to these functions and bucket them. But this is something that might require setting up a working group to develop, or may have been done somewhere else. This is important because any future tracking and management system developed for the critical functions should be developed to align to the CRF.
- (2) Add a component that helps address and strengthen cybersecurity supply chain-related systems and processes that focuses on validating/certifying "sourcing" similar to the work that the community did two decades ago regarding things like "trusted fabs" for microprocessors. I am not up to date on the state of these efforts (post Huawei etc) and this may have already been addresses in an annex.

Thanks for your consideration,

## Jon Morris

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