Some initial suggestions attached.

I am not too comfortable with the quantum part. How it reads is what we are currently doing and will be well along the way by the time this comes to anything, if at all. Today we closed for quantum submissions for example.

I think it needs to be more about crypto for the future, quantum being only one part, if this is about growing programs.

From: "Dodson, Donna F (Fed)" <donna.dodson@nist.gov>
Date: Thursday, November 30, 2017 at 4:59 PM
To: "Tabassi, Elham (Fed)" <elham.tabassi@nist.gov>, "Young, Henry D. (Fed)"
<henry.young@nist.gov>, "Stine, Kevin (Fed)" <kevin.stine@nist.gov>, "Scholl, Matthew (Fed)"
<matthew.scholl@nist.gov>
Subject: Re: Expanding Our Role, Expanding Our Impact

Here is something on IdM

From: "Tabassi, Elham (Fed)" <elham.tabassi@nist.gov>

Date: Thursday, November 30, 2017 at 4:37 PM

To: "Young, Henry D. (Fed)" <henry.young@nist.gov>, Kevin Stine <kevin.stine@nist.gov>,

Matthew Scholl <matthew.scholl@nist.gov>, "donna.dodson@nist.gov"

<donna.dodson@nist.gov>

Subject: Re: Expanding Our Role, Expanding Our Impact

My comments + edits are in the attached file. Feel free to accept or reject as you see fit. Happy to talk.

Elham

--

Elham Tabassi Acting Chief of Staff, Information Technology Laboratory National Institute of Standards and Technology 301 975 5292

From: "Young, Henry D. (Fed)" <henry.young@nist.gov>
Date: Thursday, November 30, 2017 at 3:18 PM

To: "Stine, Kevin (Fed)" <kevin.stine@nist.gov>, "Scholl, Matthew (Fed)"
<matthew.scholl@nist.gov>, "Tabassi, Elham (Fed)" <elham.tabassi@nist.gov>, "Dodson,
Donna F (Fed)" <donna.dodson@nist.gov>
Subject: Re: Expanding Our Role, Expanding Our Impact

Attached is a draft that incorporates the pieces y'all provided as well as Elham's edits and comments to the introductory section. It also contains some of my own comments. I've made quite a few changes such that I didn't think a redline would be helpful. Please send edits and comments to the group and we can move forward from here.

Henry

From: "Stine, Kevin (Fed)" <kevin.stine@nist.gov>
Date: Thursday, November 30, 2017 at 2:10 PM
To: "Scholl, Matthew (Fed)" <matthew.scholl@nist.gov>, "Young, Henry D. (Fed)"
<henry.young@nist.gov>, "Tabassi, Elham (Fed)" <elham.tabassi@nist.gov>, "Dodson, Donna F
(Fed)" <donna.dodson@nist.gov>
Subject: Re: Expanding Our Role, Expanding Our Impact

Here are mine... I fatigued a bit with the tech transfer one so it's a lot of existing NCCoE text. Overall, these are likely still a little too long, but could use another set of eyes.

Kevin

From: Scholl, Matthew (Fed)
Sent: Thursday, November 30, 2017 10:15:59 AM
To: Young, Henry D. (Fed); Tabassi, Elham (Fed); Stine, Kevin (Fed); Dodson, Donna F (Fed)
Subject: Re: Expanding Our Role, Expanding Our Impact

Here is my first run. I am at 30,000 feet and kept to one paragraph. With 4 items, its still about ½ page so I expect we will need to make shorter. Feel free to word smith, change, edit etc.

We were coming up with cheesy titles yesterday as: "When the budget fairy comes" "A very special end of CR" "Go Bigger, Be Bigger, Impact Bigger"

From: "Young, Henry D. (Fed)" <henry.young@nist.gov>
Date: Wednesday, November 29, 2017 at 7:26 PM
To: "Tabassi, Elham (Fed)" <elham.tabassi@nist.gov>, "Stine, Kevin (Fed)"
<kevin.stine@nist.gov>, "Scholl, Matthew (Fed)" <matthew.scholl@nist.gov>, "Dodson, Donna

F (Fed)" <donna.dodson@nist.gov> **Subject:** ITL: Expanding Our Role, Expanding Our Impact

All:

Donna and I spoke earlier this evening after she talked to Elham about a submission she received for this project. A couple things came out of that conversation that we thought would be helpful to share. First, I've started calling this deliverable "ITL: Expanding Our Role, Expanding Our Impact" because these will be the first words Walt reads and I felt they were responsive to and in the spirit of his ask. Additionally, thinking about the document as one with an (admittedly cheesy) title, rather than another memo, helped put me in frame of mind to try to keep my ideas punchy and at 40,000 feet. We can improve the title or not use it but it has been helpful for me generally.

Second, if we want a document with paragraphs for each new work stream Matt outlined, each paragraph will look something like: 1-2 sentence on the problem or issue, 1-2 sentences on what we're going to do, and 1-2 sentences on the impact we'll have. That's it. I recognize these will be incredibly short and thus will need to be incredibly high level. But I think that high level thinking is actually what Walt wants.

Third, the expanded full-page descriptions will have expanded sections on the issue or problem, what we're going to do, and what impact we'll have, and an additional section on deliverables.

I think this level of detail will make a strong submission for Walt and will force us to think big enough to keep the paragraph short enough – if that makes sense. Hope this is helpful.

Henry