

From: [Scholl, Matthew \(Fed\)](#)
To: [Roberts, Kamie \(Fed\)](#)
Subject: Re: [Itl_mgmt] Due Monday: FY17 Critical Milestones
Date: Monday, September 26, 2016 1:07:29 PM

1: Lily Chen

2: Murugiah Souppaya

CYB 13: Supply Chain – Jon Boyens. Destructive Malware – Andy Reganscheid

CYB 14: Block Chains – Dylan Yaga. Vulnerability Reduction and Tool Chain – Lee Badger

CYB 15 – SHA 3 Modes – Morris Dworkin, 800-52 Kerry McKay, 800-155 and 800-164 Andy Reganscheid.

From: "Roberts, Kamie (Fed)" <kathleen.roberts@nist.gov>

Date: Monday, September 26, 2016 at 12:50 PM

To: "Scholl, Matthew (Fed)" <matthew.scholl@nist.gov>

Subject: RE: [Itl_mgmt] Due Monday: FY17 Critical Milestones

Matt,

Thanks again for the being the first to respond! Would you please send me the names of the champion(s) for each (particularly the first two).

Thanks,

Kamie

Kamie Roberts
kroberts@nist.gov
301-975-2982

From: Scholl, Matthew (Fed)

Sent: Thursday, September 22, 2016 12:38 PM

To: Roberts, Kamie (Fed) <kathleen.roberts@nist.gov>

Cc: Scholl, Matthew (Fed) <matthew.scholl@nist.gov>

Subject: Re: [Itl_mgmt] Due Monday: FY17 Critical Milestones

My top two are: (let me know if this is OK?)

- (1) Initiate Open Competition for Quantum Resistant Cryptographic Algorithms. Finalize types of algorithms for development, requirements for external submissions and evaluation criteria for next generation Quantum Resistant Cryptography. FY17 Q3 [CYB 15 Initiative]
- (2) Finalize Special Publication 800-184, Guide for Cybersecurity Event Recovery as directed by Office of Management and Budget, Cybersecurity National Action Plan. FY 17 Q2.

For initiative funding: My plans are

CYB 13 – Supply Chain Risk Management; Update Special Publication 800-161, Supply Chain Risk Management for internal review and update based on government and industry feedback and participation in supplier services risks assessments. Q4

Publish for Public Draft Guidelines on protection against destructive malware for comment. Q3

CYB 14 – Conduct research in extended trust models for Blockchains and cryptographic ledgers.

Publish draft NIST IR on blockchain research results Q2.

Publish Software Vulnerability Reduction Methods as part of the OSTP action plan initiative for research and development Q1.

Conduct research into use of tools and tool chains for building secure software. Build test and

modeling infrastructure for tool chain research project. Q2.

CYB 15 – Publish new modes of operation for SHA3 implementations in draft for comment. Q3.

Update Special Publication 800-52, Guidelines for the Use and Configuration of TLS as public draft.

Q3

Finalize Special Publication 800-155, BIOS Integrity Guideline. Q3

Finalize Special Publication 800-164, Mobile Roots of Trust. Q3

From: <itl_mgmt-bounces@nist.gov> on behalf of "Roberts, Kamie (Fed)"

<kathleen.roberts@nist.gov>

Date: Wednesday, September 21, 2016 at 11:54 AM

To: ITL_MGMT <ITL_MGMT@nist.gov>

Subject: [Itl_mgmt] Due Monday: FY17 Critical Milestones

In the past we have waited until the beginning of the FY to request the critical milestones. For FY17, HR has requested the SES performance plans the first week of October and the division critical milestones are a key element to the ITL SES plans.

Please send me, by Noon, Monday, Sept 26, the top two milestones for your division. My apologies for the rush. Each milestone should be a concise statement of the planned milestone, the program/initiative and the expected completion date (quarter in FY17 is enough).

In addition to your top two, if your division received any initiative funding in FY16, please include (and annotate) any major milestones related to that funding. Initiative funds this year include:

MGI: AMI13, AMI14

NCCoE: CCE12, CCE14

Cloud: CLD12

Cybersecurity R&D: CYB13, CYB14, CYB15

Green House Gas: GHG09

NICE: NIC14

NSTIC: TIC12.

The division initiative milestones may be included in the top two as appropriate.

Thanks,

Kamie

Kamie Roberts

Chief of Staff/Associate Director for Federal and Industrial Relations

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