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Request for NIST to review and action Kantara Initiative's interpretation of NIST SP 800-63 rev.3 requirements

Ken Dagg <kendaggtbs@gmail.com> To: digcomm@nist.gov Wed, Jul 10, 2019 at 8:14 PM

Cc: Colin Wallis <Colin@kantarainitiative.org>, Ruth Puente <ruth@kantarainitiative.org>, martin.smith@acm.org

NIST SP 800-63 managers/authors/editors,

Kantara Initiative have identified a number of instances where interpretation of SP 800-63 rev.3 requirements have proven to be challenging. In response to these challenges, Kantara members developed the five attached Implementation Guidance Reports. Each of these reports states a problem and proposes a recommendation. It should be noted that, in the interests of progressing adoption and encouraging provision of services which meeting the requirements of SP 800-63 rev.3, Kantara has adopted and is already applying these recommendations. Since our reports refer to them, we have also provided a copy of Kantara's applicable SACs. It should be noted that, as these SACs are restricted to Kantara members only, NIST should not use or distribute them beyond the use authorized by this memo without prior authorization by Kantara.

By the memorandum attached to this email, Kantara is requesting that in a timely manner NIST staff review these reports and provide feedback as to the correctness of Kantara's interpretation and therefore of our recommended action(s). Kantara would appreciate advice from NIST as to how it intends to respond to these reports. It is Kantara's opinion that NIST's response, by means of errata or other interpretations, could provide formal guidance to the community at large.

Sincerely, Kenneth Dagg Chair, Kantara Initiative Identity Assurance Working Group

8 attachments

- Kantara Memo to NIST.pdf 1062K
- Kantara Implementation Guidance Report 2019-U-01 v2.0 (Use of KBV).docx 24K
- Kantara Implementation Guidance Report 2018-K-02 v2.0 (Authve Srcs).docx
 25K
- Kantara Implementation Guidance Report 2018-K-01 v2.0 (Commodity hware).docx
 24K
- Kantara Implementation Guidance Report 2019-Z-01 v2.0 (Proofing terminology).docx 32K
- Kantara Implementation Guidance Report 2019-Z-02 v2.0 (Use of TR).docx 35K
- KIAF-1440 SP 800-63B Service Assessment Criteria v3.0.xlsx 106K
- KIAF-1430 SP 800-63A Service Assessment Criteria v3.1.0.xlsx 93K