Antitrust Policy Notice

› Linux Foundation meetings involve participation by industry competitors, and it is the intention of the Linux Foundation to conduct all of its activities in accordance with applicable antitrust and competition laws. It is therefore extremely important that attendees adhere to meeting agendas, and be aware of, and not participate in, any activities that are prohibited under applicable US state, federal or foreign antitrust and competition laws.

› Examples of types of actions that are prohibited at Linux Foundation meetings and in connection with Linux Foundation activities are described in the Linux Foundation Antitrust Policy available at http://www.linuxfoundation.org/antitrust-policy. If you have questions about these matters, please contact your company counsel, or if you are a member of the Linux Foundation, feel free to contact Andrew Updegrove of the firm of Gesmer Updegrove LLP, which provides legal counsel to the Linux Foundation.

THE LINUX FOUNDATION

Objectives

1. Advance the development of a patient identity ecosystem governance framework (EGF) and support technical stack development to promote decentralized identity leveraging a national patient identifier.

2. Coordinate and collaborate with supporting TOIP task forces and standards development organizations to integrate prospective Patient ID TIPs into health data standards.

3. Represent TOIP in advancing the concept of decentralized patient identity to health SDOs and health associations as part of advocacy and standards adoption for healthcare.

Background/Context

› Recognizing the concept of Decentralized Identity (DID) has significant ramifications for many industries, in healthcare decentralized identity has enormous potential for disruption, and arguably sits in the middle of any envisioned "patient-centric" healthcare construct. Patient identity, even without decentralization, is gaining new attention with the advancement of digital health. Challenges to patient identity management fall into two significant issue areas:

› **Patient Identification**: Establishing reliable, let alone immutable or self-sovereign, patient identities has been largely hindered by the lack of effective patient identification. Patient identification encompasses not only physical identification of the patient, but technologies capable of improving the accuracy of patient identification as well. Today, lack of widespread operational principles as well as limitations in processes and technologies result in inaccurate patient identification, putting patients and providers at risk.

› **Patient Privacy**: While the Health Information Portability and Accountability Act (HIPAA) of 1996 specifically addressed "privacy" as an administrative safeguard, HIPAA reflects a construct that does not account for big data, analytics and individual safeguards such as consent and granular, attribute based access controls (ABAC). Patient identities can be stolen through direct data breaches, reverse analyzing de-identified data, or simple health data marketing practices.

› The SARS-Cov2 pandemic has cast a new light on patient identity, especially with the enormous logistical tasks of testing, reporting, and possible vaccine distribution once developed. Coupled with new calls for digital identity for citizens post-COVID, decentralized patient identity demands immediate consideration for standardization and adoption.

Deliverables

› Key deliverables will include, but are not limited to:

    1. TBD

Milestones

› Key milestones will include, but are not limited to:

1. Publish a draft of the Patient ID Governance Framework (Pt ID GF) for open review.

2. Contribute to creation of draft ToIP Integration Profile (TIP)

3. Support liaison and integration of Pt ID GF and TIP into other SDO development efforts (ISO, ANSI, IEEE, HL7)

› The work of the Patient ID TF will be complete when the participants are ready to instantiate an IoE governance authority to implement the IoE EGF.

Meeting schedule

› Call timing

Every other Thursday starting

08:00 PT, 11:00 ET, 16:00 UTC

› Next meeting

› August 20th, 2020

Closing Q & A

Legal Notices

The Linux Foundation, The Linux Foundation logos, and other marks that may be used herein are owned by The Linux Foundation or its affiliated entities, and are subject to The Linux Foundation's Trademark Usage Policy at https://www.linuxfoundation.org/trademark-usage, as may be modified from time to time.

Linux is a registered trademark of Linus Torvalds. Please see the Linux Mark Institute's trademark usage page at https://lmi.linuxfoundation.org for details regarding use of this trademark.

Some marks that may be used herein are owned by projects operating as separately incorporated entities managed by The Linux Foundation, and have their own trademarks, policies and usage guidelines.

TWITTER, TWEET, RETWEET and the Twitter logo are trademarks of Twitter, Inc. or its affiliates.

Facebook and the "f" logo are trademarks of Facebook or its affiliates.

LinkedIn, the LinkedIn logo, the IN logo and InMail are registered trademarks or trademarks of LinkedIn Corporation and its affiliates in the United States and/or other countries.

YouTube and the YouTube icon are trademarks of YouTube or its affiliates.

All other trademarks are the property of their respective owners. Use of such marks herein does not represent affiliation with or authorization, sponsorship or approval by such owners unless otherwise expressly specified.

The Linux Foundation is subject to other policies, including without limitation its Privacy Policy at https://www.linuxfoundation.org/privacy and its Antitrust Policy at https://www.linuxfoundation.org/antitrust-policy. each as may be modified from time to time. More information about The Linux Foundation's policies is available at https://www.linuxfoundation.org.

Please email legal@linuxfoundation.org with any questions about The Linux Foundation's policies or the notices set forth on this slide.

THE **LINUX** FOUNDATION