

Møte ■ **Arkitektmøte eksternt fagråd Smittestopp (ny)**

Dato, sted ■ **241120, Skypemøte**

■ Referent: Hege Torrissen

Til stede

- Polak Bartosz
- Roger Schäffer
- Pål Jakob Solerød
- Sindre Møgster Braaten
- Christine Lunde
- Terje Granum
- Terje Sandstrøm
- Johannes Brodwall
- Harald Wesenberg
- Patrick Romstad
- Hilde Tunge
- Pavel Shramau
- Martin Røpcke
- Bjørn Rønning Hansen
- Barbro Kvaal

Agenda:

- Gjennomgang av hvordan Smittestopp fanger opp kontakt av en som er smittet v/Sindre Braaten og Hinta Meijerink hos FHI

Presentasjon er lastet opp her:

[https://folkehelse.sharepoint.com/:p:/r/sites/1942/_layouts/15/Doc.aspx?sourcedoc=%7BCD16C01A-182E-4D00-95B6-0D386B92998F%7D&file=2020-11-24 Smittestopp exposure detection.pptx&action=edit&mobileredirect=true](https://folkehelse.sharepoint.com/:p:/r/sites/1942/_layouts/15/Doc.aspx?sourcedoc=%7BCD16C01A-182E-4D00-95B6-0D386B92998F%7D&file=2020-11-24%20Smittestopp%20exposure%20detection.pptx&action=edit&mobileredirect=true)

Spørsmål som ble stilt under møtet:

Does that mean that the provided dBm is calibrated for the phone models?

Svar: BLE beacon payload contains a TX_POWER value that provides info about the calibrated transmission power per device. More info here:

<https://developers.google.com/android/exposure-notifications/ble-attenuation-overview>

Can you use calibration to fingerprint devices?

Svar: Yes, in theory this could be done for uncommon devices with a TX_POWER value that is unique.

Is this a total for all contacts over the day, or per contact? I.e. what will 2 minutes with 5 contacts result in?

Svar: Total per batch of downloaded keys, so as long as all the 5 contacts are in the same batch, it will count as an exposure above 10 min.

Is this rolling 24 hour calculation or 0-24 calculation? I.e. will 5 minutes at 23:50 and 5 minutes at 00:10 result in a notification?

Svar: 3 min at 4 meters, 3 m, 2 meter, 1 meter and 2 meters.. Total 9 min within 2 meters.

Have you done any testing on shielding from bodies and/or building material?

Svar: Not so far, there will be performed some tests comparing phone in hand vs phone in pocket, as well as people standing in a queue.

Are there any plans to transfer to the “new mode”?

Svar: Yes, this should be done in one of the releases next year (EFGS integration will likely be first).

Link to the documentation for the Apple debug method call (you maybe need Apple developer Account). PDF is on Slack.

https://download.developer.apple.com/iOS/iOS_Logs/sysdiagnose_Logging_Instructions.pdf

Neste arkitektmøte: 011220