

CONCERN REPORT

Contact Tracing/Exposure Notification Mobile Apps



NEW CONCERN REPORT (submitted by a Reporting Party)

● **CONCERN CATEGORY:** *(select one)*

● **SUMMARY OF CONCERN:**

I, as the Reporting Party, have the following concerns regarding Contact Tracing / Exposure Notification Mobile Apps being used in this area: *(name of state, country or other jurisdiction in which subject CT/EN public health mobile app is deployed)*

● **My concerns are:** *(in 25 words or fewer)*

● **I AM RAISING THESE CONCERNS AS SOURCES OF POTENTIAL HARM TO A:** *(check all that apply)*

State

DDO (Designer, Developer, Operator)

Individual Human

● **DESCRIPTION OF SPECIFIC MOBILE APP SYSTEM ELEMENT CAUSING CONCERN:**

Please provide a detailed description of the specific system organizational or operational problem that is the source of your concerns. Please complete a separate Concern Report for each specific concern/problem, even if multiple specific concerns arise from a single general concern.

NEXT

● **CATEGORIES OF POTENTIAL HARM FROM THIS CONCERN:** *(check all that apply)*

Security harm

Usability harm

Privacy harm

Efficacy harm

Please describe your perspective on the potential types, likelihood and severity of harms to persons or property that can result from the concern raised in your Concern Report.

● **DEFENSES/MITIGATIONS TO POTENTIAL HARM:**

Please note or acknowledge any potential explanations/reasons/excuses of which you are aware for the source of the concern reported here. For each listed explanation/reason, describe why it reduces the potential for harm or why it provides context for why the harm is necessary, or other mitigating factors.

● **SYSTEM PARTICIPANT STATEMENT OF RIGHT TO NOT BE HARMED:**

System Participants have the right to not be harmed by the concern reported in this Concern Report.

Reporting Party Rights Statement: Specifically, I as Reporting Party, have the right*:

(Please provide your statement of rights describing the Reporting Party's expectation for System Participants to be free from the potential harm of the concern reported here.)

**The right can be stated in positive or negative terms, e.g., "I, as a consumer have a right to know about how collected data is used" (positive statement of right); "I, as a citizen, have a right to not be assaulted in the street." (negative statement of right)*

NEXT

● TESTING PRINCIPLES AND TESTING PARAMETERS:

Testing Principles: Please provide a “Statement of Principles” in the form of a sentence establishing a “shall” obligation of a party to guide the application of system Testing Parameters and to inform the evaluation of behaviors of System Participants in support of the Rights and to mitigate harms identified here.

Testing Parameters: For each Testing Principle, please 1) provide references to existing S-U-P-E standards and specifications for testing technical and BOLTS performance under the Testing Principles as stated, and 2) suggest additional requirements, performance indicators, and duties that can support Testing Principles, but which are not yet part of existing S-U-P-E standards and specifications.

> DDO ENTITIES

Proposed Testing Principles

DDO Entities shall: *(Please provide a statement of the Principles upon which to base the expectations/ aspirations of performance and behavior of DDO Entities that are needed for System Participants to realize the benefits of the “Rights” described in this Concern Report.)*

Testing Parameters

DDO Entity performance under the Principles may be tested/measured by: *(Please provide a description of specific, relevant requirements of existing technical specifications and/or BOLTS specifications and citations for such normative cross references that might be referenced in support of the Principles set forth in this Concern Report.)*

Additional Proposed Testing Requirements: *(Please provide proposals for performance indicators, requirements and duties beyond those set forth in existing standards and specifications supporting the Principles set forth in this Concern Report.)*

> STATES

Proposed Testing Principles

States shall: *(Please provide a statement of the Principles upon which to base the expectations/aspirations of performance and behavior of DDO Entities that are needed for System Participants to realize the benefits of the "Rights" described in this Concern Report.)*

Testing Parameters

States performance under the Principles may be tested/measured by: *(Please provide a description of specific, relevant requirements of existing technical specifications and/or BOLTS specifications and citations for such normative cross references that might be referenced in support of the Principles set forth in this Concern Report.)*

Additional Proposed Testing Requirements: *(Please provide proposals for performance indicators, requirements and duties beyond those set forth in existing standards and specifications supporting the Principles set forth in this Concern Report.)*

NEXT

> INDIVIDUAL HUMANS

Proposed Testing Principles

Individual Humans shall: *(Please provide a statement of the Principles upon which to base the expectations/aspirations of performance and behavior of Individual Humans that are needed for System Participants to realize the benefits of the "Rights" set forth in this Concern Report.)*

Testing Parameters

Individual Humans performance under the Principles may be tested/measured by: *(Please provide a description of specific, relevant requirements of existing technical specifications and/or BOLTS specifications and citations for such normative cross references that might be referenced in support of the Principles set forth in this Concern Report.)*

Additional Proposed Testing Requirements: *(Please provide proposals for performance indicators, requirements and duties beyond those set forth in existing standards and specifications supporting the Principles set forth in this Concern Report.)*

● GENERAL NOTES:



Applied Physics Laboratory
UNIVERSITY of WASHINGTON

SUBMIT