

Sent by email to: [REDACTED]

17 April 2026

To Whom It May Concern at Tango Networks UK

The Citizen Lab, an interdisciplinary laboratory based at the Munk School of Global Affairs & Public Policy, University of Toronto, is currently researching the use of global telecommunications infrastructure in targeted surveillance activity.

Our research has identified network activity associated with Diameter protocol signaling addresses and infrastructure attributed to Tango Networks UK in connection with the following:

- A location tracking operation targeting a single mobile device observed on November 25, 2024.
- The IMSI network identifier of the targeted device was a subscriber of a foreign mobile network operator.
- Multiple location tracking requests sent using Diameter Origin-Host *cst001.epc.mnc053.mcc234.3gppnetwork.org* and Origin-Realm *epc.mnc053.mcc234.3gppnetwork.org* network identifiers attributed to Tango Networks.
- The location tracking messages attributed to Tango Networks used the same Route-Record identifier, also attributed to Tango Networks.
- Location tracking messages targeting the same device IMSI in this operation were also seen using network identifiers associated with an Israel-based network operator.
- The same Origin-Host observed in the November 25 operation has also been observed in historical location tracking operations, as reported by a mobile signaling firewall provider dating back to 2023.

In addition to seeking a response on our findings described above, we also ask that you confirm:

- Can you confirm whether the signaling identifiers referenced above are attributed to the Tango Networks UK network?
- Does Tango Networks UK use network monitoring tools to ensure the integrity of its network and that it is in compliance with GDPR laws?
- Do the Origin-Host and Route-Record signaling identifiers referenced above belong to a network node operating in the Tango Networks infrastructure? If not, is it leased to a third party provider using the Tango Networks infrastructure?
- If the signaling identifier referenced above is leased to a third party provider, to which provider is it assigned?



We plan to publish a report reflecting our research. Provided we receive your response by Wednesday April 22nd, at 12:00 pm ET we will publish any response you provide us in full along with our research report. All correspondence with Tango Networks UK will be considered public and included with the final research report.

Sincerely,

Ronald J. Deibert, O.C., O.Ont.  
Professor of Political Science  
Director, the Citizen Lab at the Munk School of Global Affairs & Public Policy,  
University of Toronto