



T-Mobile US, Inc. Transparency Report for 2016

This Transparency Report provides information about responses prepared during 2016 to legal demands for customer information. This Report includes, and makes no distinction between, legal demands directed at T-Mobile and MetroPCS, which are branded units of T-Mobile US, Inc. (“TMUS”). We include all the information we are legally permitted to disclose, to the extent we maintain such information.

Since our last report covering 2015, we have made a number of system enhancements which allow us to provide more information on the requests we receive, including the number of requests received for real-time and historic location information, as well as more detail on items we reject.

How We Operate

We take very seriously the privacy of our customers’ information and our obligation to protect it from unlawful release. We maintain a dedicated law enforcement relations team (referred to as “LER”), which is available 24/7/365 to handle requests from government entities and other requestors. TMUS releases customer information only when legally permitted or required.

Legal Process Required

Various federal and state statutes permit or require release of subscriber information to government entities, criminal defendants and civil litigants who issue or obtain legal demands. The legal demands can take various forms, depending on the information sought. The most common forms are subpoenas, court orders, warrants, national security letters and requests under emergency circumstances. Each type of demand has its own corresponding legal standard and requirements that the requestor must meet for the demand to be lawful. Generally speaking, the more sensitive the type of information sought, the higher the legal standard to obtain it.

The table below identifies the most common types of information requested by the government and type of legal process required.

Types of Information Requested	Minimum Required Legal Process	Legal Standard (Generally)
Subscriber Information (e.g., information a customer provides when signing up for service, such as name and address)	Subpoena	Based on determination that the information sought is relevant to a criminal investigation
Historical Call Detail Information (e.g., non-content information about calls or text messages made in the past, such as start time, duration, numbers called)	Subpoena	Based on determination that the information sought is relevant to a criminal investigation
Emergency Information (e.g., location information, call detail, content, in emergencies)	Certification from Law Enforcement/Public Safety Answering Points	Good faith belief by the carrier of an emergency
Real Time (prospective) Call Detail Information, Non-content (Pen register/trap and trace) (e.g., information on incoming and outgoing phone numbers for a specific phone/mobile device, time transmitted, duration of the call)	Pen Register Court Order	Relevant and material to an ongoing investigation
Historical Cell Site Location Information “CSLI” (e.g., location of towers that a phone/mobile device used in the past over a specific period of time)	Court Order or Warrant*	Relevant and material to an ongoing criminal investigation or probable cause, reasonable grounds to suspect that a crime has been committed
Real Time (prospective) Audio content (e.g., phone conversation)	Wiretap Court Order	Probable cause, reasonable grounds to suspect that a crime has been committed. Only for certain serious crimes
Real Time (prospective) Content (e.g., text messages or streamed data)	Wiretap Court Order	Probable cause, reasonable grounds to suspect that a crime has been committed. Only for certain serious crimes
Real Time Location (e.g., approximate location of a phone/mobile device)	Search Warrant	Probable cause, reasonable grounds to suspect that a crime has been committed
Historical Cell Tower Dump Information (e.g., list of phone numbers which used a specific tower during a specific period of time)	Court Order or Search Warrant*	Relevant and material to an ongoing investigation or probable cause, reasonable grounds to suspect that a crime has been committed
Stored Content (e.g., saved voicemail message)	Search Warrant	Probable cause, reasonable grounds to suspect that a crime has been committed

* Depends on the applicable jurisdiction.

In some cases, more than one form of legal process may be acceptable. For example, subscriber information may be obtained through a subpoena, but may also be obtained through a court order or even a warrant.

Types of Legal Demands

Below is a general description of the types of legal demands we receive.

Subpoenas

Law enforcement agencies and most administrative agencies issue subpoenas to obtain information relevant to the investigation or prosecution of a crime. Subpoenas may also be issued by attorneys in criminal defense and civil litigation cases. The subpoenas we receive generally request the type of information that appears on a customer's phone bill. We only release the six types of subscriber information allowed by 18 USC § 2703 pursuant to a subpoena: 1) customer name; 2) address; 3) network transactions, such as call details; 4) length of service; 5) telephone or device number or other subscriber number or identity and 6) means and source of payment information. We do not release the content of a communication or information other than that included in the above listings in response to a government subpoena.

Court Orders (General)

There are various types of court orders that compel disclosure of customer information. The type of information sought determines the specific legal standard of proof that the government must meet. Most of the court orders we receive are for subscriber information, which can also be obtained through a subpoena. A judge must review law enforcement's application for a court order and will issue the order only if the law enforcement agency has made the requisite showing under the law.

Wiretap Court Orders

Court orders for wiretaps seek the content of communications in real time. A judge must review law enforcement's application for any real-time monitoring and sign a court order indicating that the law enforcement agency has made the requisite showing under the law.

Pen Register/Trap and Trace Court Orders

Court orders for pen registers/trap and trace seek real time non-content information on incoming and outgoing phone numbers. A judge must review law enforcement's application for any real-time monitoring and sign a court order indicating that the law enforcement agency has made the requisite showing under the law.

Search Warrants

Search warrants may request the same types of information that could be obtained through a court order or even a subpoena. However, most of the warrants we receive also request historic location information or content, such as stored voicemail messages. Warrants require a showing of probable cause to believe a crime has been or is being committed and evidence of it will be obtained from the subscriber data sought. A judge must review law enforcement's

application for a search warrant and will issue the warrant only if the law enforcement agency has made the requisite showing under the law.

Emergency Requests

Law enforcement may request information that is needed to respond to emergencies such as kidnappings, hostage situations and suicide threats. We are authorized by law to provide the requested information upon law enforcement's certification that such an emergency exists. The certification must be sufficient for us to form a good faith belief that there is an emergency involving danger of death or serious physical injury to any person that requires disclosure without delay of transactional records and communications relating to the emergency.

Public Safety Answering Points (PSAPs) may also request release of subscriber information when needed to respond to 9-1-1 calls from the public.

National Security Letters

The Director and certain other designated officials of the Federal Bureau of Investigation ("FBI") may issue a National Security Letter ("NSL") requesting information in national security matters. The FBI must certify in writing to the recipient of the letter that the information sought is relevant to an authorized investigation to protect against international terrorism or clandestine intelligence activities. An NSL may request only limited information: name, address, length of service and local and long distance toll billing records.

Foreign Intelligence Surveillance Act ("FISA") Orders

The FISA Court is a special court that reviews requests for surveillance in national security cases. FISA orders require providers to facilitate electronic surveillance of an individual's activities via wiretap and/or pen register/trap and trace.

Requests from Foreign Governments

TMUS does not respond to requests from foreign entities without the express written consent of the United States Department of Justice or an order from the United States District Court. Such orders must meet the requirements of US law and the law of the jurisdiction making the request.

Summary of Types and Number of Requests in 2016

Legal Demands

The table below shows the type and the number of legal demands responded to in 2016.

Type of Request (excluding National Security Requests)	Number of Requests
Subpoenas (criminal, civil and trial)	196,391
Emergency Requests/911 calls	117,200
Court Orders (excluding orders for wiretaps, pen register/trap and trace)	48,782
Warrants/Search Warrants	22,769
Other*	6,674
Pen Register/Trap and Trace Orders	18,380
Wiretap Orders	5,836
Customer Requests for their own information	454
Requests from Foreign Governments †	17
TOTAL	416,503

* This may include requests to preserve information pursuant to 18 USC § 2704, requests for T-Mobile information (not customer information), requests pursuant to The Fair and Accurate Credit Transactions Act of 2003, and any other request that does not match a category above.

† Australia (1), Canada (16)

Rejected/No Response Provided

The table below shows the number of legal demands that were rejected, in whole or in part, and the number of demands which did not receive any response in 2016.

Description	Number of Responses
Rejected	7,523
No Response Provided	61,475
TOTAL	68,998

When a legal demand for customer information is presented, we are required to comply. However, we first confirm that the demand is legally valid. We seek clarification if a demand is overbroad, vague or omits information sufficient to conduct a conclusive search.

A legal demand may be rejected in whole or in part. We may reject a legal demand for a variety of reasons, including, but not limited to:

- The demand lacks the legal authority to release the requested information
- The demand asks for information outside of T-Mobile's possession or control,
- The demand is defective on its face or otherwise has a legal deficiency

A legal demand may receive no response at all. We may refuse to respond to a legal demand for a variety of reasons, including, but not limited to:

- The demand fails to state a request of TMUS
- The demand is a duplicate
- The demand is clearly misdirected to TMUS

Requests for Location Information

The table below shows the number of responses to legal demands for location information.

Description	Number of Requests
Requests for Historical Call Details with Cell Site Information (CSLI)	51,557
Requests for Prospective Location	49,157
Requests for Tower Dump	4,321

TMUS will release historical and prospective location information upon receipt of an appropriate legal demand. (See chart, Page 2). The data above reflects the number of demands that were processed in 2016 based on a warrant or court order (depending on the type of information sought) or when a government entity requested same in connection with an emergency request. This data is a subset of the number of court orders and warrants listed above. (See chart, Page 5). PSAP requests for current location information (ie. one-time pings) based on emergency calls to 911 are not included in the data above.

Historical cell site location information (“CSLI”) details the location of the cell tower(s) which carried a particular call or other network transaction. As set forth above, CSLI is released to the government only after receipt of a court order or a warrant, depending on the jurisdiction. CSLI may also be released to a non-government requestor upon receipt of a subpoena or when a government entity seeks same in connection with an emergency request.

Prospective location information consists of live location information, delivered as longitude and latitude coordinates to a government requestor. It is often referred to as geolocation or real-time GPS data. As set forth above, prospective location information is released only after receipt of a search warrant or when a government entity seeks same in connection with an emergency request.

Tower dump requests seek information regarding all subscribers and/or roamers whose network activities are carried by a certain tower or geographic area within a delineated period of time. TMUS requires a court order or search warrant before it will release tower dump information to the government.

National Security Requests

The table below sets forth national security requests (National Security Letters and FISA Orders) we received. The USA Freedom Act of 2015, permits reporting of this information in half year increments, in bands of 500. These requests are not included in any of the above charts.

National Security Requests	Number of Requests in bands
National Security Letters 1 st half of 2016	0 – 499
National Security Letters 2 nd half of 2016	500 – 999
FISA Orders 1 st half of 2016	500 – 999
FISA Orders 2 nd half of 2016	500 – 999

Cost Recovery and Charges

Federal law permits carriers to be reimbursed for the reasonable costs of providing technical assistance for lawful surveillance activities and for costs incurred in providing stored electronic communications or backup copies to the government.

Generally, TMUS does not charge the government for the costs incurred in responding to court orders, subpoenas or emergency requests. 18 USC § 2706 precludes cost recovery relating to the release of certain subscriber data, except in cases of undue burden.

More Information

For more information regarding how we collect, use, disclose and store customer information please see our privacy policies at:

<http://www.t-mobile.com/company/website/privacypolicy.aspx>