

Privacy Across Borders

David A. Heiner
VP & Deputy General Counsel
Microsoft Corporation

Dataverse Community Meeting 2016



Microsoft cloud data services

200+ cloud services

1M+ servers

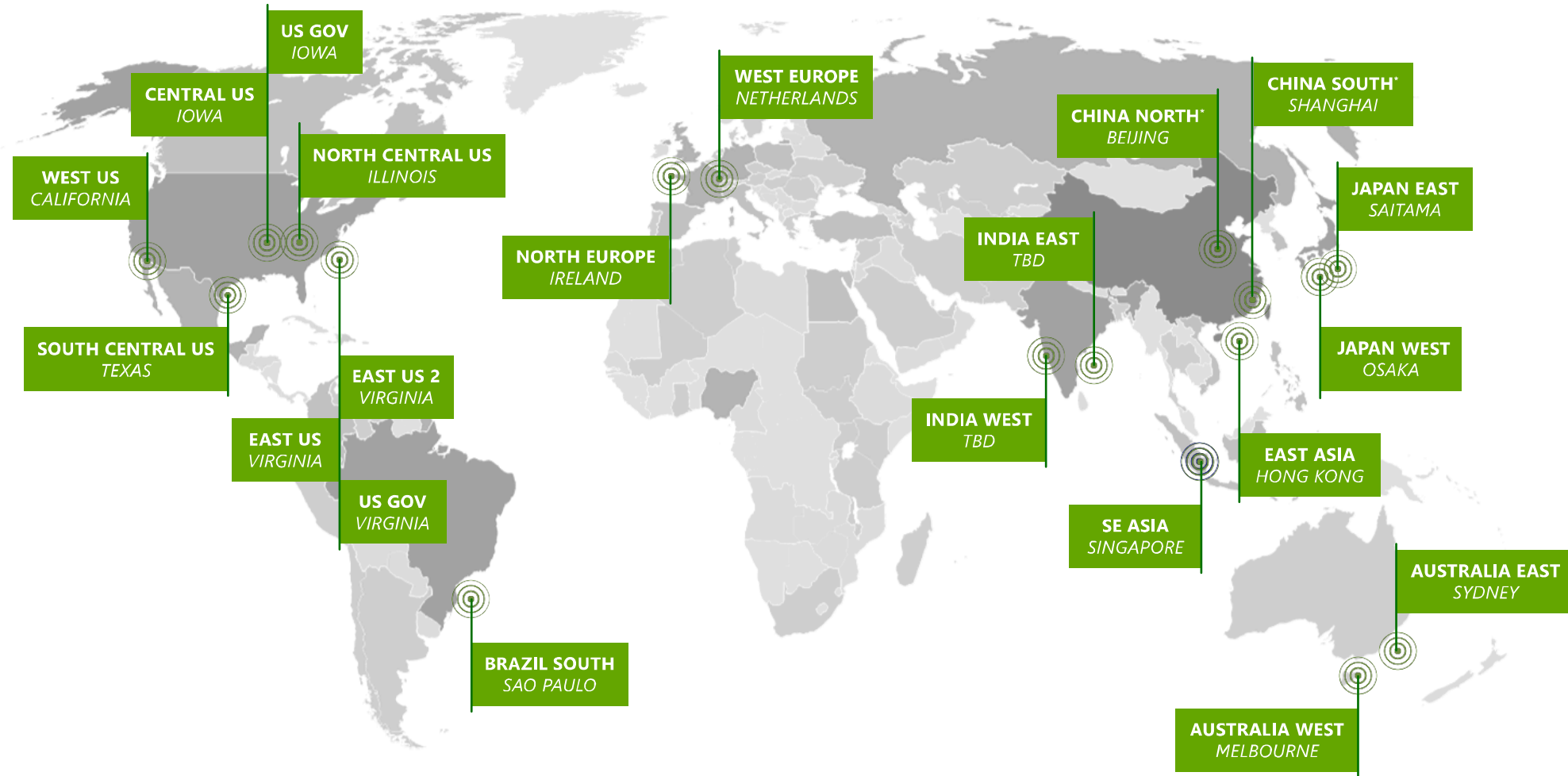
\$15B+ infrastructure investment

1B customers

140 countries



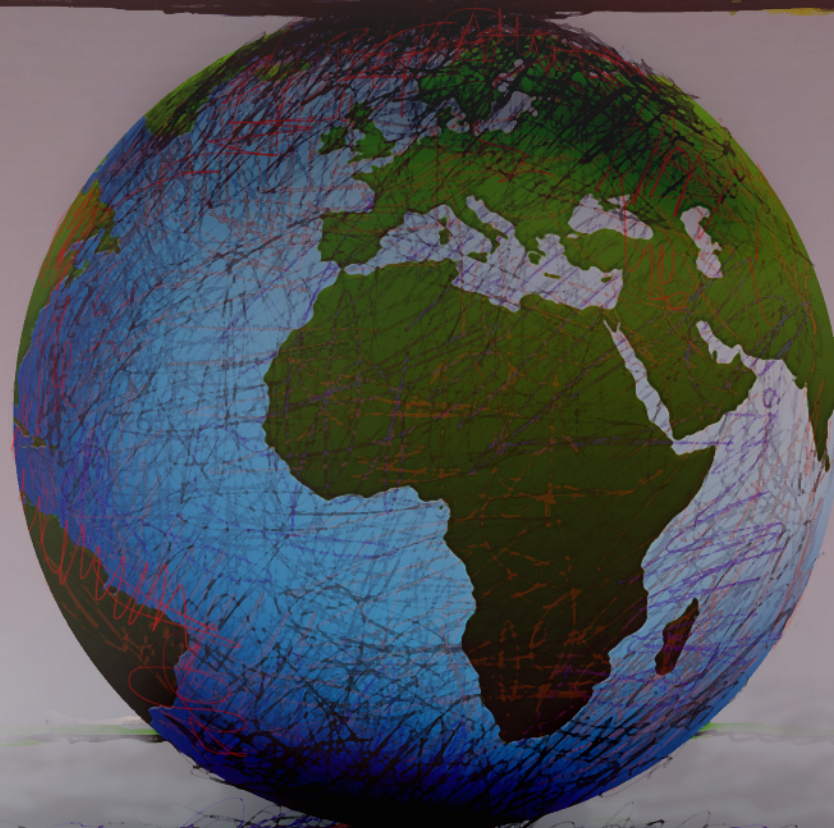
More than 100 data centers



Map shows a representative sample

Privacy

Big Data
National Security
Global Internet
Hate Speech, Child Porn

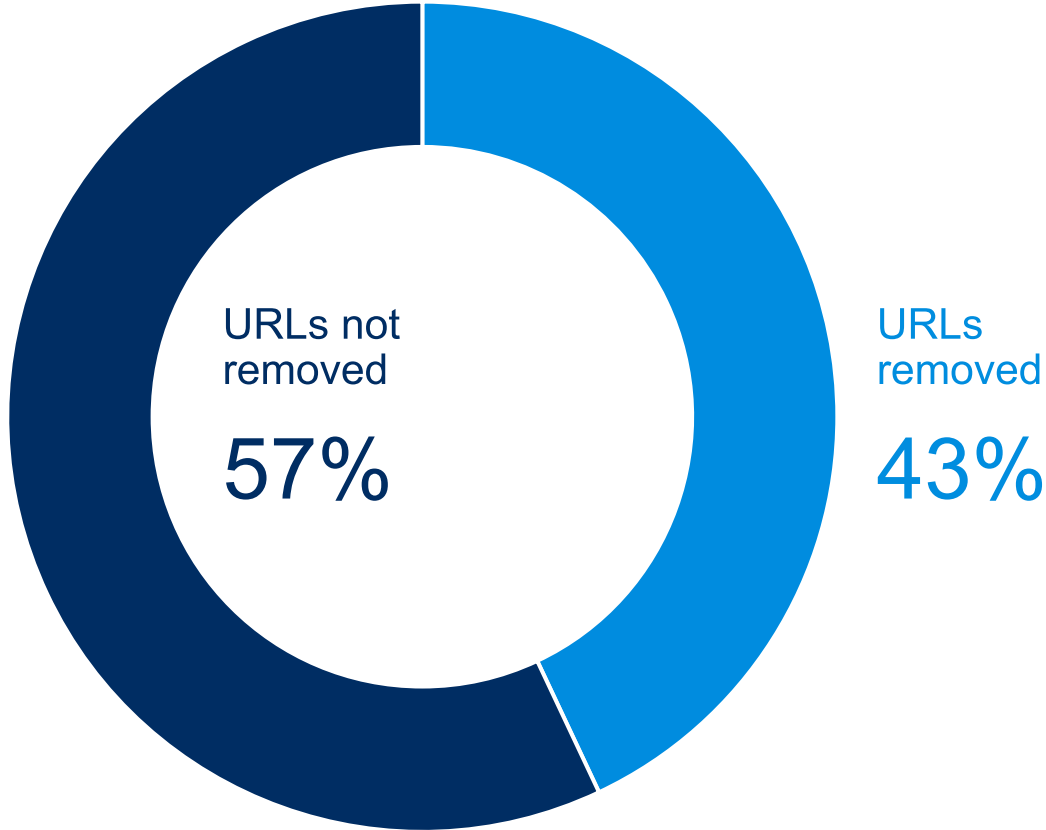


A close-up photograph of a middle-aged man with a receding hairline, glasses, and a goatee. He is wearing a light-colored suit jacket over a blue and white checkered shirt. He is holding a black mobile phone to his right ear with his right hand. The background is blurred, showing what appears to be an outdoor setting with greenery and a building. The text 'The right to be forgotten' is overlaid on the left side of the image in a large, white, sans-serif font.

The right to be forgotten

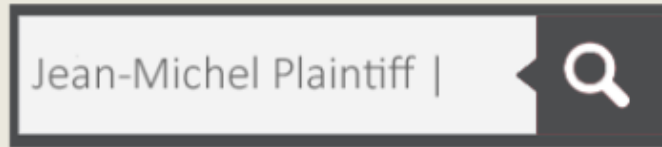
Mario Costeja González

Google search result removals



444,000 requests
to remove
1.56M URLs
considered for
removal

Monsieur PLAINTIFF requests removal of a result displayed following a search made on the basis of his name



Main results about «Jean-Michel Plaintiff»

Jean-Michel PLAINTIFF is on Xcupidus.fr

Like Jean-Michel, join the first social website dedicated to hot dates.

<http://xcupidus.fr>

The professional background of Jean-Michel

All information about Jean-Michel's career - Sales engineer -

Paris 15 - Graduated in the French university

<http://www.mycv.com>

Holidays blog by Jean-Michel Plaintiff - on Blogons

New-Zeland, Argentina, Togo : pictures of my road trip

<http://blog.plaintiff.fr>

His wife

Lives in :



Uses GOOGLE :

.fr or .com

IP address :



Jean-Michel Plaintiff |



The professional background of Jean-Michel

All the informations about Jean-Michel's career - Sales engineer - Paris 15 - Graduated in the french university

<http://www.mycv.com>

Holidays blog by Jean-Michel Plaintiff - on Blogons

New-Zeland, Argentina, Togo : pictures of my road trip

<http://blog.plaintiff.fr>

His Portugeuese Cousin

Lives in :



Uses GOOGLE :

.pt

IP address :



Jean-Michel Plaintiff |



The professional background of Jean-Michel

All the informations about Jean-Michel's career - Sales engineer - Paris 15 - Graduated in the french university
<http://www.mycv.com>

Holidays blog by Jean-Michel Plaintiff - on Blogons

New-Zeland, Argentina, Togo : pictures of my road trip
<http://blog.plaintiff.fr>

His Portugeuese Friend

Lives in :



Uses GOOGLE :

.com

IP address :



Jean-Michel Plaintiff |



Jean-Michel PLAINTIFF is on Xcupidus.fr

Like Jean-Michel, join the first social website dedicated to hot dates.
<http://xcupidus.fr>

The professional background of Jean-Michel

All the informations about Jean-Michel's career - Sales engineer - Paris 15 - Graduated in the french university
<http://www.mycv.com>

Holidays blog by Jean-Michel Complaint - on Blogons

New-Zeland, Argentina, Togo : pictures of my road trip
<http://blog.plaintiff.fr>

His Colleague Steve

Lives in :



Uses GOOGLE :



IP address :



Jean-Michel Plaintiff |



Jean-Michel PLAINTIFF is on Xcupidus.fr

Like Jean-Michel, join the first social website dedicated to hot dates.
<http://xcupidus.fr>

The professional background of Jean-Michel

All the informations about Jean-Michel's career - Sales engineer -
Paris 15 - Graduated in the french university
<http://www.mycv.com>

Holidays blog by Jean-Michel Complaint - on Blogons

New-Zeland, Argentina, Togo : pictures of my road trip
<http://blog.plaintiff.fr>

His Nerd Neighbor

Lives in :



Uses GOOGLE :

.COM

IP address :

Uses a specific solution to change his IP adress.



Jean-Michel Plaintiff |



Jean-Michel PLAINTIFF is on Xcupidus.fr

Like Jean-Michel, join the first social website dedicated to hot dates.
<http://xcupidus.fr>

The professional background of Jean-Michel

All the informations about Jean-Michel's career - Sales engineer - Paris 15 - Graduated in the french university
<http://www.mycv.com>

Holidays blog by Jean-Michel Complaint - on Blogons

New-Zeland, Argentina, Togo : pictures of my road trip
<http://blog.plaintiff.fr>

UNITED STATES DISTRICT COURT

for the
Southern District of New York

13 MAG 2814

In the Matter of the Search of)
(Briefly describe the property to be searched)
or identify the person by name and address))

Case No.

The PREMISES known and described as the email account
[REDACTED]@MSN.COM, which is controlled by Microsoft Corporation)

SEARCH AND SEIZURE WARRANT

To: Any authorized law enforcement officer

An application by a federal law enforcement officer or an attorney for the government requests the search of the following person or property located in the WESTERN District of WASHINGTON
(identify the person or describe the property to be searched and give its location):
The PREMISES known and described as the email account [REDACTED]@MSN.COM, which is controlled by Microsoft Corporation (see attachments).

The person or property to be searched, described above, is believed to conceal (identify the person or describe the property to be seized):
See attachments.

I find that the affidavit(s), or any recorded testimony, establish probable cause to search and seize the person or property.

YOU ARE COMMANDED to execute this warrant on or before December 18, 2013
(not to exceed 14 days)

in the daytime 6:00 a.m. to 10 p.m. at any time in the day or night as I find reasonable cause has been





SALE
Sat. 8th.
10am-5pm.
ST. JAMES'S
TOWER RD.
→

CHURCH TOWER
1000-1100 AD



Your Privacy, For Sale

Microsoft fights warrant for customer emails stored overseas

by James O'Toole [@jtotoole](#)

🕒 June 11, 2014: 2:41 PM ET

 Recommend 2.6K



Allowing the warrant to move forward, Microsoft argues, "would violate international law and treaties, and reduce the privacy protection of everyone on the planet."

Broad support

28 Technology & Media Companies

23 Trade Associations & Advocacy Orgs

35 Leading Computer Scientists

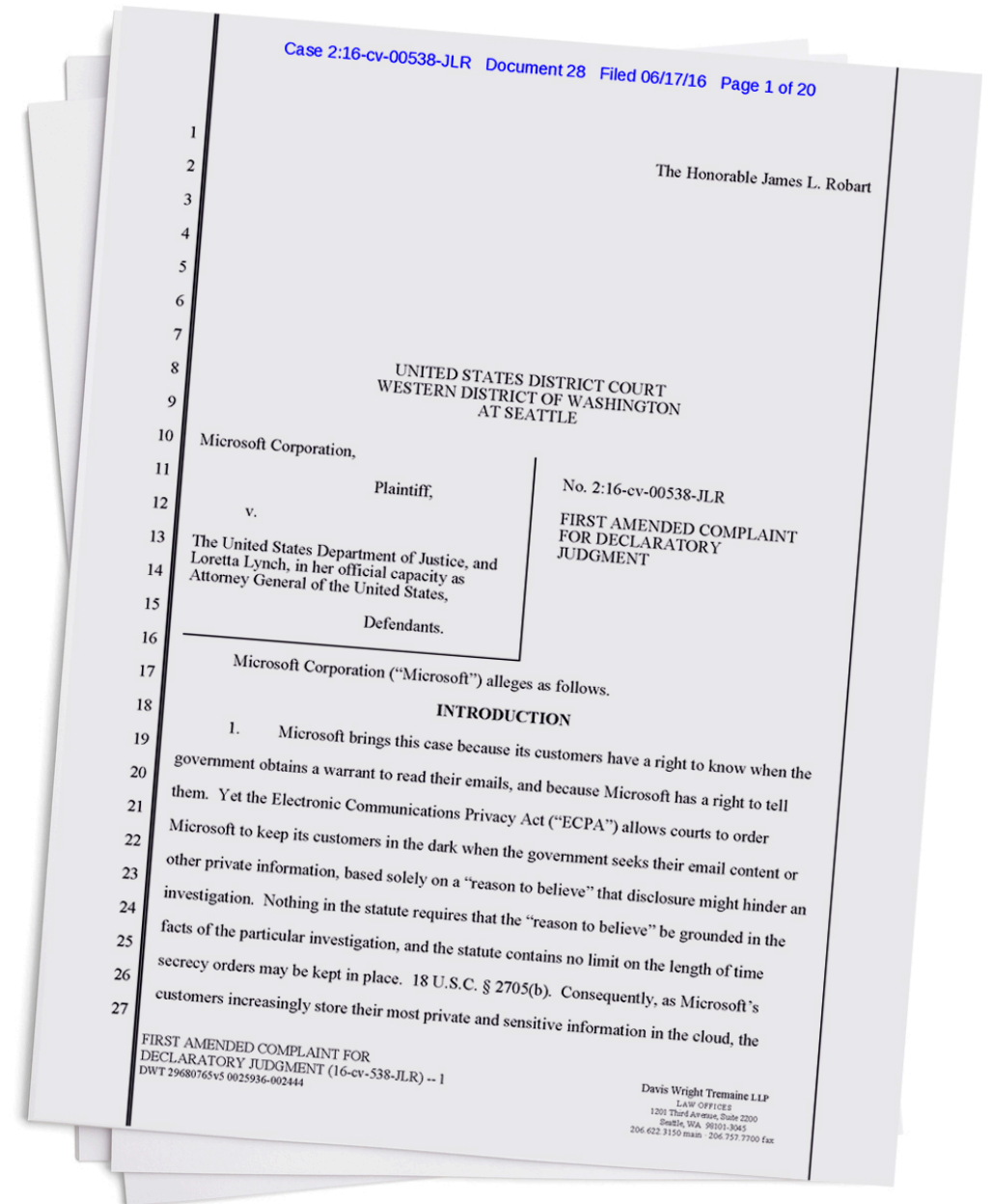
Republic of Ireland



More than 6,000 federal demands for customer data to Microsoft since September 2014

More than 3,250 of these required absolute secrecy—the customer could not be told

More than 2,000 had no time limit





Microsoft's cloud commitments

- We'll keep your data secure
- Your data is private and under your control
- We manage your data in accordance with the law
- You know what we're doing with your data

