

PRISM: The NSA's Data Collection Surveillance Program

Zero Knowledge' Systems Not Hostile to Data Privacy, Says Snowden

By 21st Century Wire

Region: <u>USA</u>

Global Research, February 19, 2016

Theme: Intelligence, Police State & Civil

21st Century Wire 16 February 2016

Rights

It's been almost two years since the cloud storage provider <u>Dropbox</u> appointed former Secretary of State Condoleezza Rice to its board. A move Edward Snowden, at the time, called "hostile" for data privacy.

Snowden's comments on the matter first appeared in a video interview conducted by the *Guardian*, and were published in a <u>July 17, 2014 article</u>:

"Dropbox is a targeted you know wannabe PRISM partner," he told the Guardian. "They just put ... Condoleezza Rice on their board... who is probably the most anti-privacy official you can imagine. She's one of the ones who oversaw Stellar Wind and thought it was a great idea. So they're very hostile to privacy."



PRISM: The NSA's data collection surveillance program that every citizen should know about. PRISM and Stellar Wind were both approved and implemented during President George W. Bush's administration. (Image: (c) Adam Hart-Davis)

Dropbox and other popular cloud storage providers hold the encryption keys to hand over to the NSA should a request for your data be approved.

Snowden endorses "zero knowledge" systems. In layman's terms, this means that cloud storage providers NOT hostile to data privacy don't just encrypt your data, but actually host your data without their ability to access it – ever. They have zero knowledge of the contents

of your data. It's a big distinction, but one easily missed by a public inundated with confusing doublespeak on data privacy.

<u>Snowden adds</u> "that's the only way they can prove to the customers that they can be trusted with their information," and makes specific reference to one cloud company, <u>SpiderOak</u>, as a provider of zero knowledge systems.

The original source of this article is <u>21st Century Wire</u> Copyright © <u>21st Century Wire</u>, <u>21st Century Wire</u>, 2016

Comment on Global Research Articles on our Facebook page

Become a Member of Global Research

Articles by: 21st Century Wire

Disclaimer: The contents of this article are of sole responsibility of the author(s). The Centre for Research on Globalization will not be responsible for any inaccurate or incorrect statement in this article. The Centre of Research on Globalization grants permission to cross-post Global Research articles on community internet sites as long the source and copyright are acknowledged together with a hyperlink to the original Global Research article. For publication of Global Research articles in print or other forms including commercial internet sites, contact: publications@globalresearch.ca

www.globalresearch.ca contains copyrighted material the use of which has not always been specifically authorized by the copyright owner. We are making such material available to our readers under the provisions of "fair use" in an effort to advance a better understanding of political, economic and social issues. The material on this site is distributed without profit to those who have expressed a prior interest in receiving it for research and educational purposes. If you wish to use copyrighted material for purposes other than "fair use" you must request permission from the copyright owner.

For media inquiries: publications@globalresearch.ca