

Questions, Issues,
Concerns, Suggestions
Welcome at any time
Even Now

Sun City Computer Club

Cyber Security SIG

April 5, 2018

SCCCCyber@gmail.com

- Signed a credit card payment slip lately?
- Retail breach of the hour
- Assume and behave as your information
All of your information is stolen
- Information gives no indication of being stolen
- Dark WEB scan
- Apple updates everything
- Drupal vulnerability & exploit
- Chrome task manager More tools
- Protonmail
- LOGO for secure email

Current Issues

US suspects listening devices in Washington

AP

Associated Press

Get the app

29 mins ago

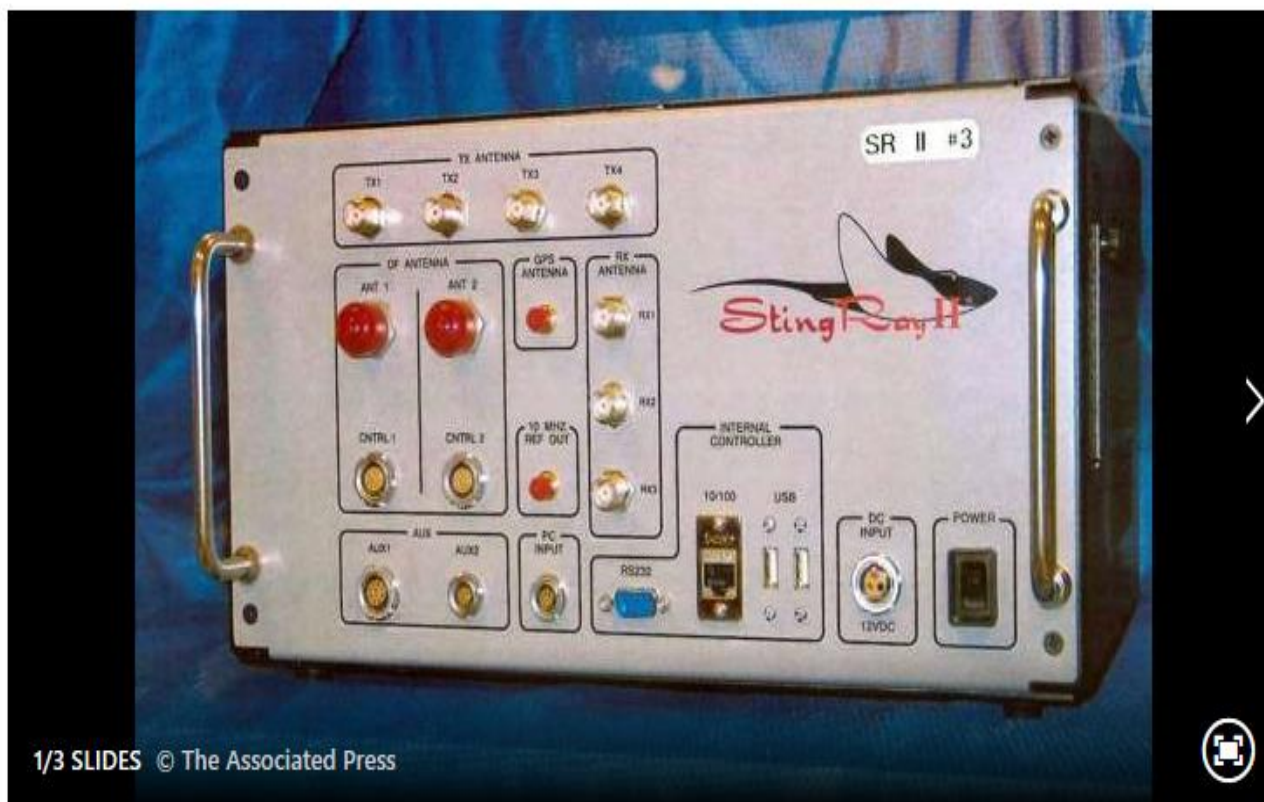
SHARE

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TWEET

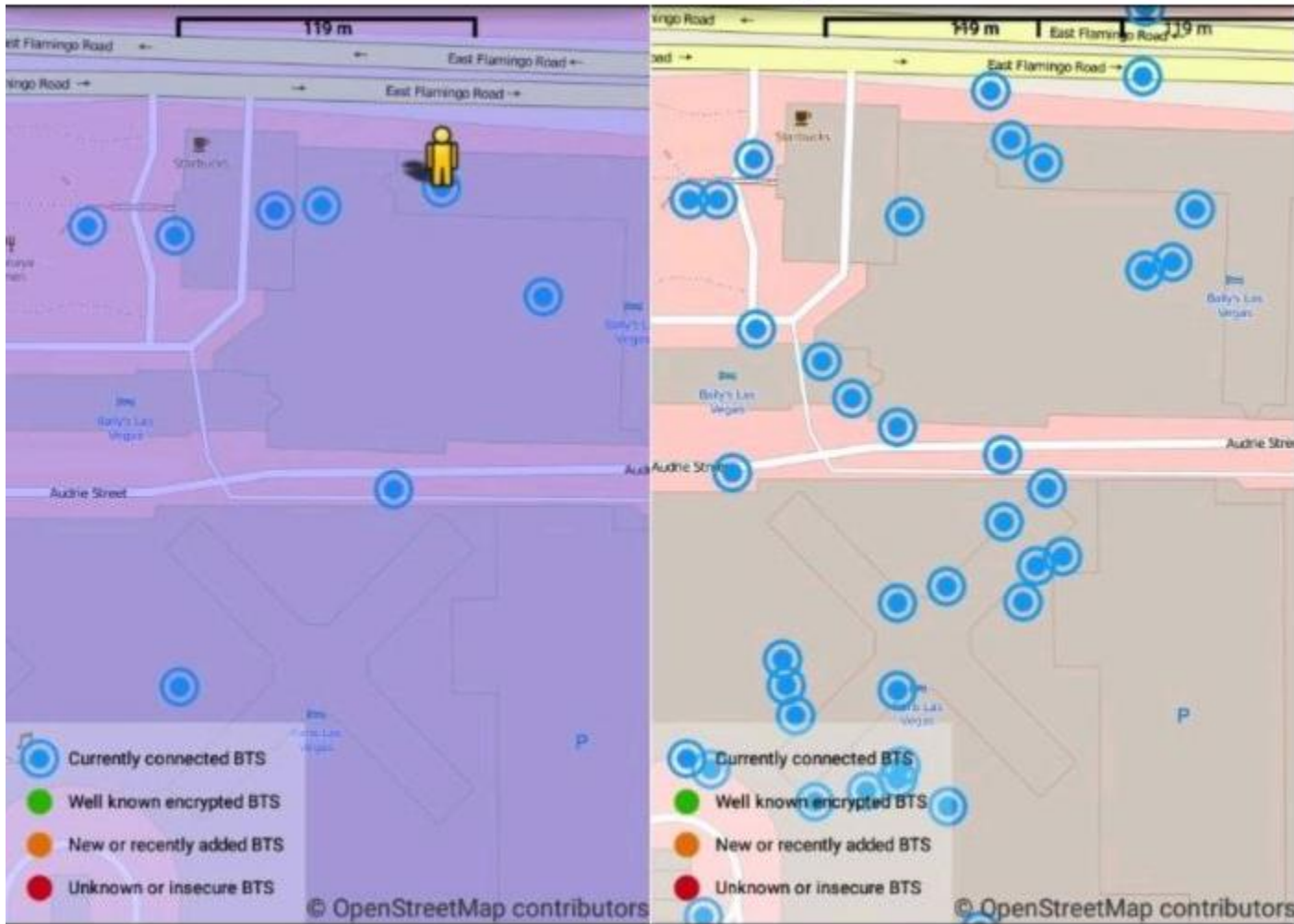
SHARE

EMAIL



FILE - This undated file photo provided by the U.S. Patent and Trademark Office shows the StingRay II, a cellular site simulator used for surveillance purposes manufactured by Harris Corporation, of Melbourne, Fla. The Department of Homeland Security says it has identified suspected rogue cell tower simulators in Washington. The suspected simulators, known popularly as Stingrays, were detected by a DHS contractor in early 2017 during a 90-day pilot. (U.S. Patent and Trademark Office via AP, File)

"GSM Cell Providers before and during BlackHat & DefCon"



Before <-----> During



- US Government to take pictures of every first class mail item to be delivered to your postal box AND un-encrypted email of those images to whomever registers first
- Follow up letter addressed to you or "Current Resident"
- Security questions from public records
- Prescription drugs, brokerage statements, new credit cards, etc.

USPS Informed Delivery

Informed Delivery FAQs

Solution

Privacy/Security Concerns

How can I be sure that notification emails are from USPS® and not spam?

All emails from the Postal Service® originate from our mail system and the contents are strictly images of the mailpieces associated with your delivery address or notifications for packages arriving soon. Email messages will be sent from USPSInformedDelivery@usps.gov to the email associated with an Informed Delivery user's *usps.com*® profile.

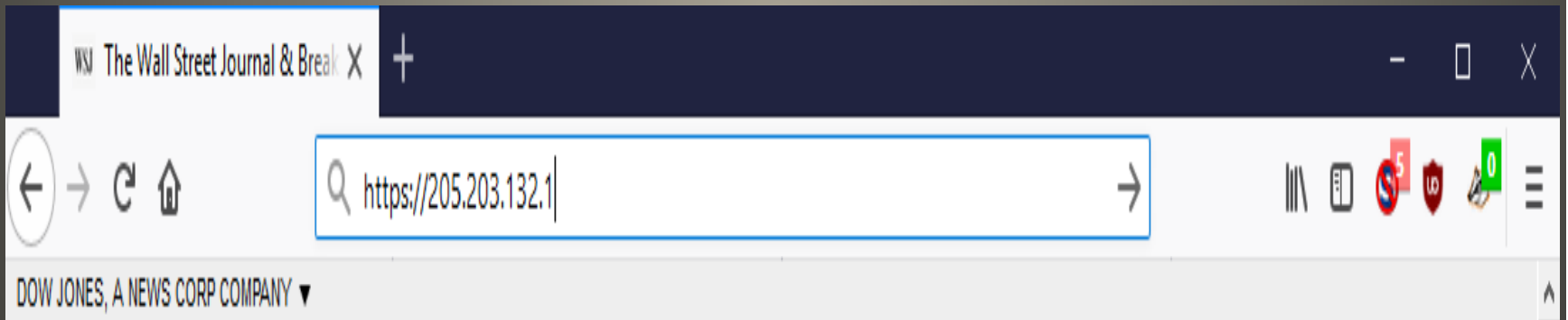
How secure is Informed Delivery®? Should I be concerned about my privacy?

The Postal Service® takes the privacy of customers' mail very seriously and takes measures to ensure that all personal information is protected. Because Informed Delivery gives you increased visibility into both mail and packages being delivered to your address, USPS® follows industry best practices to verify your identity, including the use of a mail-based verification letter.

- The scanned mail images are of the external markings, showing only the exterior, address side of letter-size mailpieces. Package notifications do not include images, only information on the delivery status of the package.
- Your mail is protected by the U.S. Postal Inspection Service®, whose sole mandate is to safeguard the entire Postal Service® system, including the employees who deliver and process the mail and millions of customers who use it.
- The Postal Service adheres to the privacy requirements of the Privacy Act established by the federal government which controls when and how the USPS shares personal information and limits the conditions in which that information can be disclosed externally to outside parties.

```
Command Prompt
C:\Users\john>nslookup wsj.com
Server: dns.quad9.net
Address: 9.9.9.9

Non-authoritative answer:
Name: wsj.com
Addresses: 205.203.132.1
           205.203.132.65
           205.203.140.65
           205.203.140.1
```



Find and Save IP Addresses

- Cloudflare & Mozilla
- DNS over HTTPS

Quad 1 s Quad 9

- Acxiom
- TransUnion
- Epsilon
- Oracle Data Cloud
- Experian
- WPP

Opt out Data gathering services

- Questions, suggestions, comments?

- Chicken Little
- Tortoise and hare
- Each of us safer, all of us safer

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