Your (not so) smart TV is currently busy with taking down the Internet

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May 15, 2017
Crock-Pot
Crock-Pot SCCPWM600-V2 Wemo Smart Wifi-Enabled Slow Cooker, 6-Quart, Stainless Steel

List Price: $149.99
Price: $129.99 & FREE Shipping. Details
You Save: $20.00 (13%)

In Stock.
Want it tomorrow, May 16? Order within 11 hrs 6 mins and choose One-Day Shipping at checkout. Details
Ships from and sold by Amazon.com in easy-to-open packaging. Gift-wrap available.

- Adjust cook time & temperature using the WeMo Application
- Can be controlled via the WeMo Application or directly on the unit
AIMOX

AIMOX Smart Wifi Stainless Steel Electric Kettle through Smartphone Remote On/Off Switch and Temperature Control, 1.7 Liter Teakettles Kettle

Price: $159.99
Sale: $99.99 & FREE Shipping. Details
You Save: $60.00 (38%)

Only 7 left in stock - order soon.
Want it tomorrow, May 16? Order within 9 hrs 22 mins and choose One-Day Shipping at checkout. Details

Sold by aimox sportband and Fulfilled by Amazon in easy-to-open packaging. Gift-wrap available.
Amazon Tap - Alexa-Enabled Portable Bluetooth Speaker

Price: $129.99 & FREE Shipping. Details

In Stock.

Want it tomorrow, May 16? Order within 11 hrs 44 mins and choose One-Day Shipping at checkout. Details

Ships from and sold by Amazon Digital Services LLC. Gift-wrap available.
By 2020, 250,000,000 vehicles will be connected to the Internet. By 2020, the number of internet-connected things will reach or exceed 50 billion.
How an army of vulnerable gadgets took down the web today

Malware known as Mirai is to blame.

Amazon UK - Amazon status back online following huge cyber attack on top sites

AMAZON has been taken down in MASSIVE cyber attack takes websites including Twitter, Spotify and Reddit offline as hackers launch attack on major web host.

By MICHAEL MOORE
18:18, Fri, Oct 21, 2016 | UPDATED, 18:18, Fri, Oct 21, 2016
get www.google.com
where is  www.google.com
it is at  216.58.209.228
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get www.google.com
Image 1.2m devices constantly queering for google.com ...
Attackers are exploiting vulnerabilities (bugs) to take control over YOUR devices.
When was the last time you updated your computer?
When was the last time you updated your computer and wifi router?
When was the last time you updated your

- computer
- wifi router
- car
When was the last time you updated your

- computer
- wifi router
- car
- fridge
When was the last time you updated your

- computer
- wifi router
- car
- fridge
- light bulb
Average life span

- computers: five to six years
Average life span

- computers: 5 years
Average life span

- computers: 5 years
- wifi routers
Average life span

- computers: 5 years
- wifi routers: 7 years
Average life span

- computers: 5 years
- wifi routers: 7 years
- cars
Average life span

- computers: 5 years
- wifi routers: 7 years
- cars: 14 years
Average life span

- computers: 5 years
- wifi routers: 7 years
- cars: 14 years
- fridges
Average life span

- computers: 5 years
- wifi routers: 7 years
- cars: 14 years
- fridges: 17 years
Average life span

- computers: 5 years
- wifi routers: 7 years
- cars: 14 years
- fridges: 17 years
- LED
Average life span

- computers: 5 years
- wifi routers: 7 years
- cars: 14 years
- fridges: 17 years
- LED: 20 years
and now to something completely different
and now to something slightly different
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<thead>
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<th>Zeit</th>
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<td>Flöha - Freiberg (Sachs) - Tharand</td>
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<td>22:31</td>
<td>Flöha - Freiberg (Sachs) - Tharand</td>
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<td>22:36</td>
<td>Flöha - Freiberg (Sachs) - Tharand</td>
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<td>Flöha - Freiberg (Sachs) - Tharand</td>
<td>Dresden Hbf</td>
<td>11</td>
</tr>
</tbody>
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* Bitte beachten Sie, dass die Abfahrten und Gleise im Betrieb nicht die genauen Werte sind.*
**What is WannaCry? Our guide to the NHS ransomware fiasco**

What is WannaCry? Crunches in the NHS ransomware fiasco

**Can I recover my files?**

A: Yes, we guarantee that you can recover your files.

Many of your documents, photos, videos, etc. may not be accessible because they have been encrypted. You may need to purchase some DEF software to regain access to your files. Destroy the software because it can be used to attack others.

Please contact us for more information.

**What will happen to my data?**

A: Your data may be encrypted.

Your files may be deleted or destroyed. You may not be able to recover your files.

**What can I do to prevent this from happening to me?**

A: Use strong, unique passwords for each account.

Be aware of phishing emails and scams.

Keep your software up to date.

**What is the WannaCry ransom note?**

A: The ransom note is a message that is delivered to infected systems.

The note contains instructions for paying the ransom.

**How much is the ransom?**

A: The ransom amount is not specified in the WannaCry ransom note.

However, reports suggest that the ransom amount varies.

**What is the WannaCry worm?**

A: The WannaCry worm is a malicious program that spreads via网络传播.

The worm can spread to other systems and cause damage.

**What is the WannaCry exploit?**

A: The WannaCry exploit is a vulnerability in Microsoft operating systems.

The exploit can be used to spread the WannaCry worm.

**What is the WannaCry attack?**

A: The WannaCry attack is a cyberattack that targeted the NHS in the UK.

The attack caused widespread disruption to the NHS.

**What is the WannaCry ransomware?**

A: WannaCry is a type of ransomware that encrypts data on infected systems.

Victims are required to pay a ransom to decrypt their files.

**How do I avoid WannaCry ransomware?**

A: Use strong, unique passwords for each account.

Be aware of phishing emails and scams.

Keep your software up to date.
Dec 11, 1989: 20,000 envelopes containing a 5.25” floppy disk loaded with the first known ransomware (‘AIDS’) where mailed.
Dear Customer:

It is time to pay for your software lease from PC Cyborg Corporation. Complete the INVOICE and attach payment for the lease option of your choice. If you don’t use the printed INVOICE, then be sure to refer to the important reference numbers below in all correspondence. In return you will receive:

- a renewal software package with easy-to-follow, complete instructions;
- an automatic, self-installing diskette that anyone can apply in minutes.

Important reference numbers: A5599796-2695577-

The price of 365 user applications is US$189. The price of a lease for the lifetime of your hard disk is US$378. You must enclose a bankers draft, cashier’s check or international money order payable to PC CYBORG CORPORATION for the full amount of $189 or $378 with your order. Include your name, company, address, city, state, country, zip or postal code. Mail your order to PC Cyborg Corporation, P.O. Box 87-17-14, Panama 7, Panama.

Press ENTER to continue
Blaming the victim does not work!
Recommendations

For users:
- update your devices regularly (for your personal devices: use automated updates, if available)
- back-up your data frequently
- choose vendors that provide security fixes for their products during the expected life-time

For researchers and vendors:
- make it easier to write high quality software
- make it easier to upgrade systems
Thank You!

Contact:

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University of Sheffield
Regent Court
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Sheffield S1 4DP, UK

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