

158,518 views | Sep 3, 2018, 08:02am

Google's Doors Hacked By Own Employee

**Thomas Brewster** Forbes Staff[Cybersecurity](#)*I cover crime, privacy and security in digital and physical forms.*

SMART HOME

Here's what happened when someone hacked the August Smart Lock

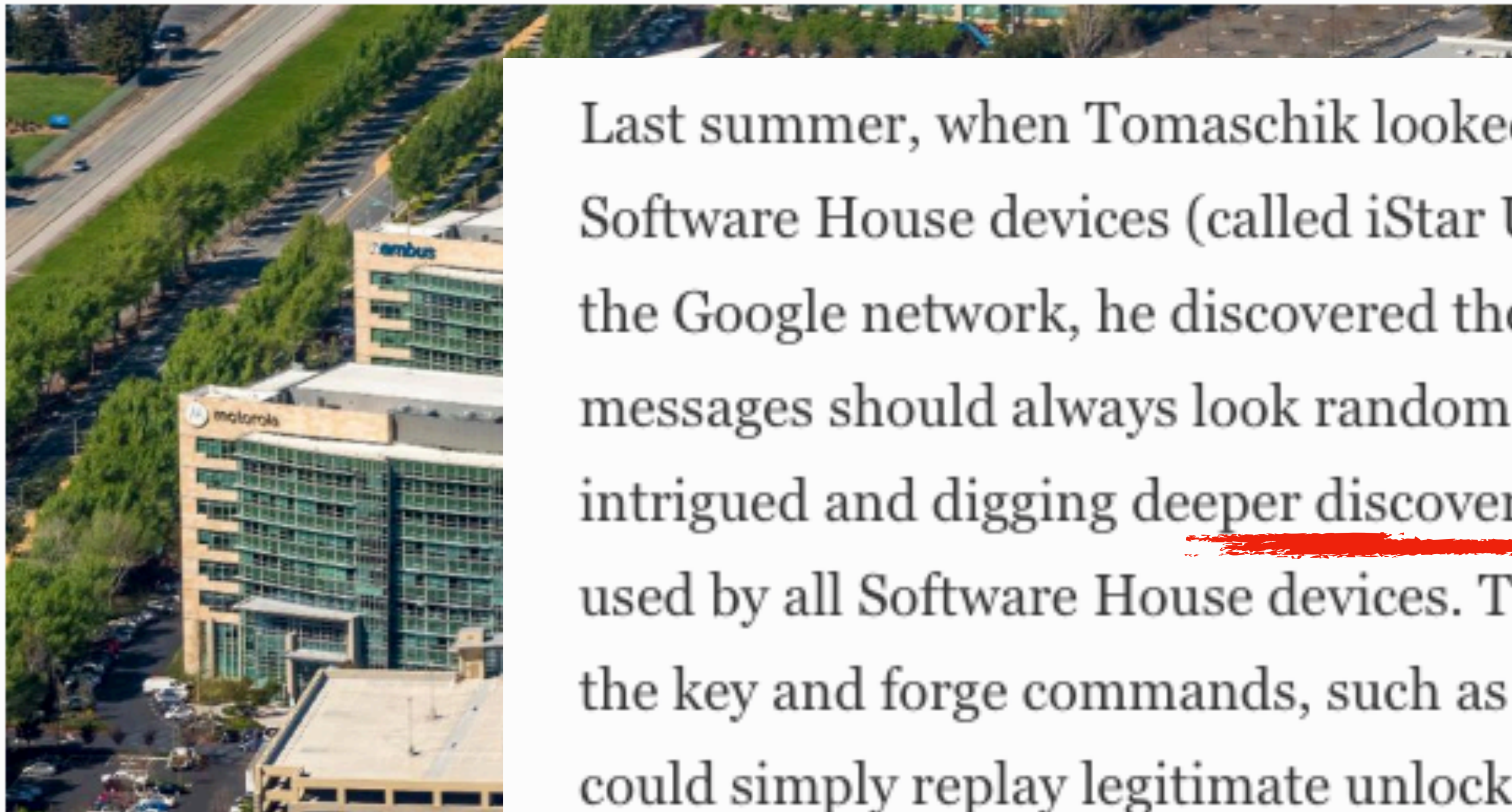
Worried about smart lock security? A recent vulnerability shows that smart lock makers still have a lot to learn.

BY MEGAN WOLLERTON | AUGUST 25, 2016 5:00 AM PDT

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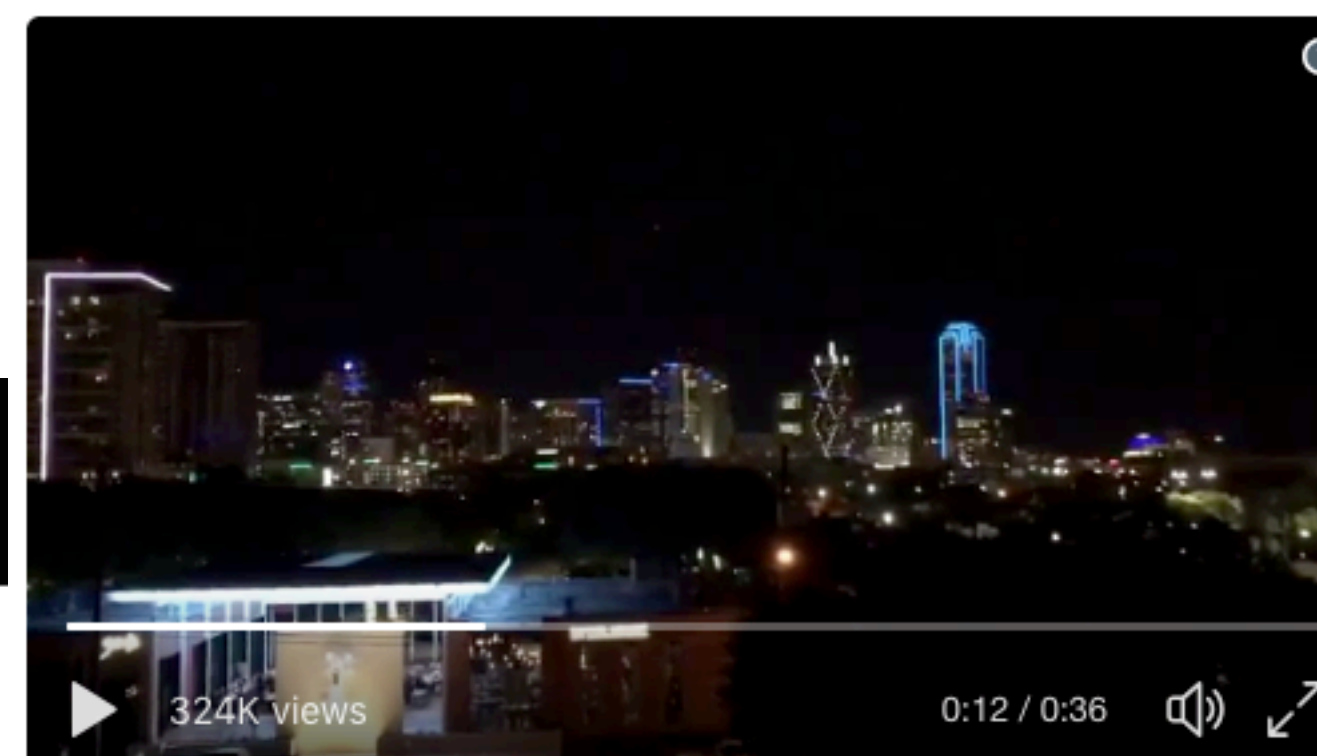
Last summer, when Tomaschik looked at the encrypted messages the Software House devices (called iStar Ultra and IP-ACM) were sending across the Google network, he discovered they were non-random; encrypted messages should always look random if they're properly protected. He was intrigued and digging deeper discovered a "hardcoded" encryption key was used by all Software House devices. That meant he could effectively replicate the key and forge commands, such as those asking a door to unlock. Or he could simply replay legitimate unlocking commands, which had much the

The Intersect

Someone hacked every tornado siren in Dallas. It was loud.

By **Avi Selk**

April 9, 2017



ManicPixieDreamGay
@deadlyblonde





Ever wonder what the end of the world feels like? [#dallas](#)
[#sirens](#)

10:10 PM - Apr 7, 2017 · Dallas, TX


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NEWS APR 2017

Culprit broadcast signal that triggered Dallas' emergency sirens Friday night

 **Robert Wilonsky, City Columnist** 