

When Disclosure Leads to Exposure: My IoT Vendor Story



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Founder/CEO

TECHSIXTYFOUR
MY GATOR WATCH

Mobile Phone and Tracker Made for Kids



LAUNCHED IN 2016
FIRST BRITISH BRAND

The Norwegian Consumer Council



SEPTEMBER 2017

Vulnerability report received and acknowledged



OCTOBER 2017

Headlines such as 'child's tracker's can all easily be hacked' on all media channels without our knowledge



NOVEMBER 2017

I attended IoTSF Conference and built a network to learn more.

Hired a cyber security team in London

What I did
after
vulnerabilities
were made
public

CUSTOMERS

INVESTORS

RETAILERS





IoT Companies and Security Researchers

**We must get along for the sake
of the end use**

'Please ensure this vulnerability is resolved as soon as possible. For clarity, we will be disclosing this issue publicly in 30 days time'

What is Responsible Disclosure?



VULNERABILITY
DISCLOSURE
TIMELINES

USING THE PRESS
AS A WEAPON

DON'T KNOW VS
DON'T CARE

COMMUNICATION

COSTS

BE COMPASSIONATE
& UNDERSTANDING

Areas where we can all focus

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SECURITY BY DESIGN

It starts from the beginning

CYBER SECURITY TEAM

Annual penetration tests and monthly audits

VULNERABILITY DISCLOSURE CONTACT

Contact information - respond quickly

**What
I have
Learned**

My Gator Watch

Let's work together to
make IoT safer

COLLEEN WONG

