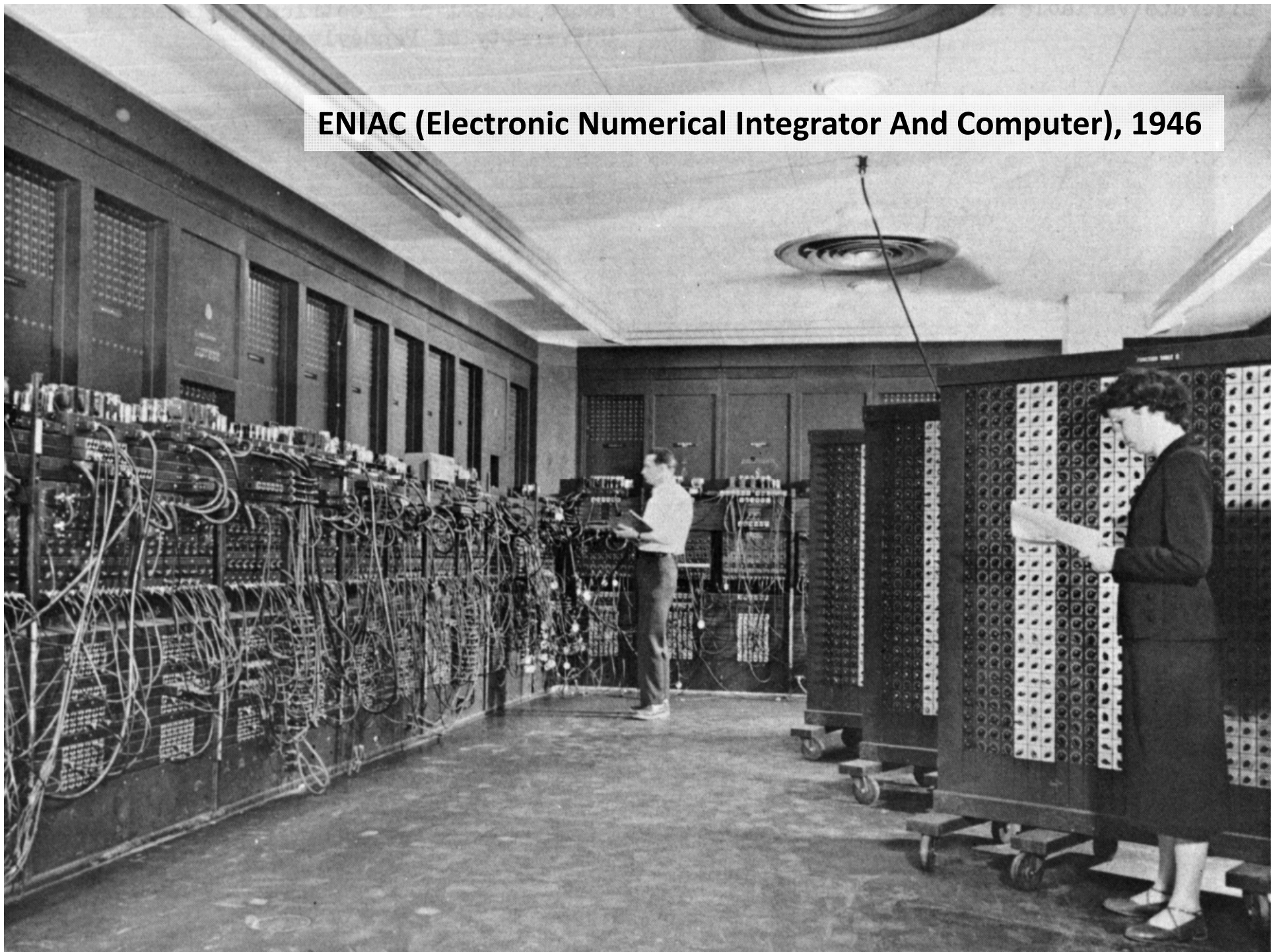


ENIAC (Electronic Numerical Integrator And Computer), 1946



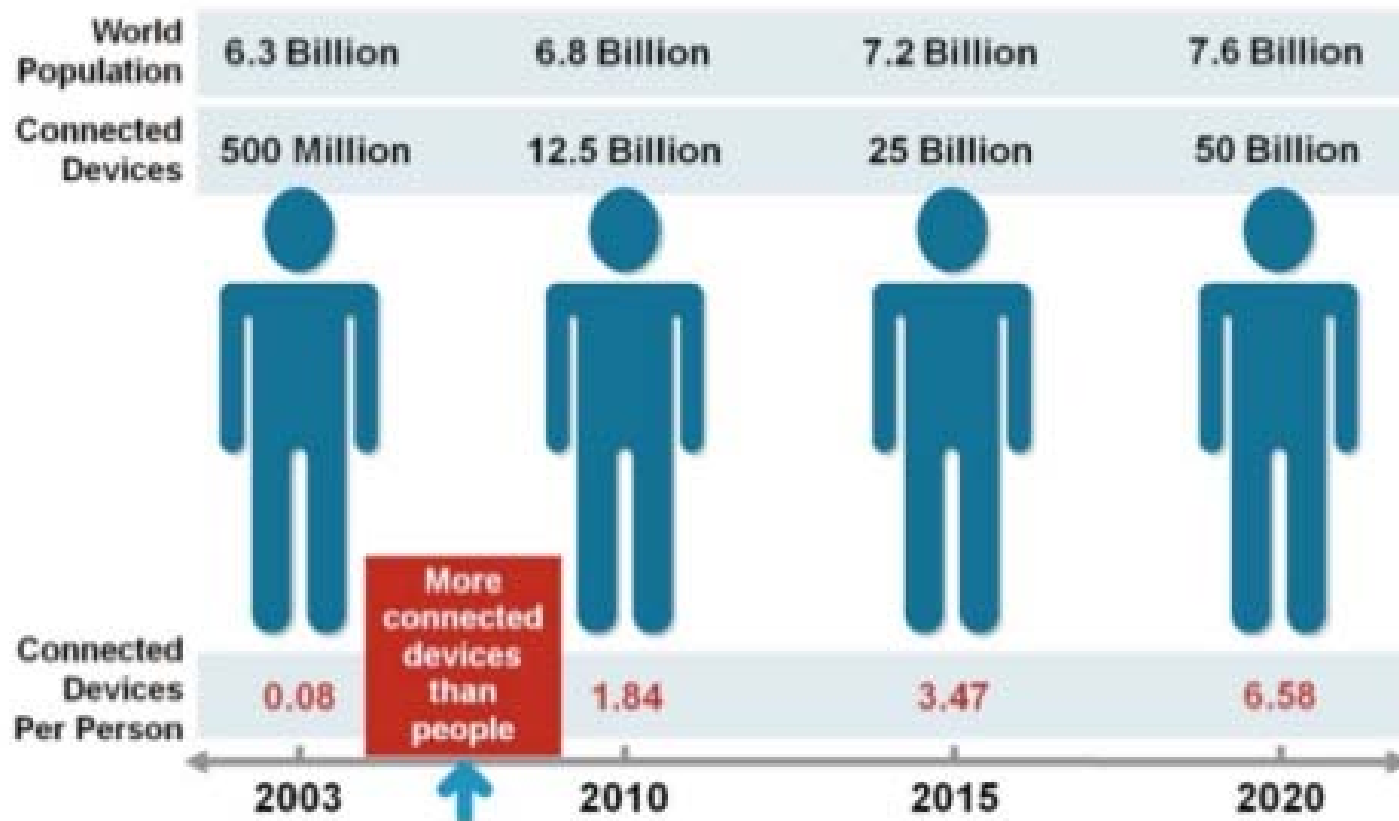
1969







Future trends



Source: Cisco IBSG, 2011



Vehicle, asset, person & pet monitoring & controlling



Agriculture automation



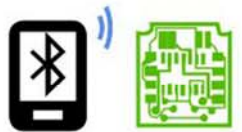
Energy consumption



Security & surveillance



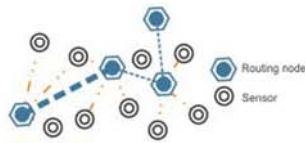
Building management



Embedded Mobile

Internet of things

Everyday things get connected  for smarter tomorrow



M2M & wireless sensor network



Everyday things



Smart homes & cities

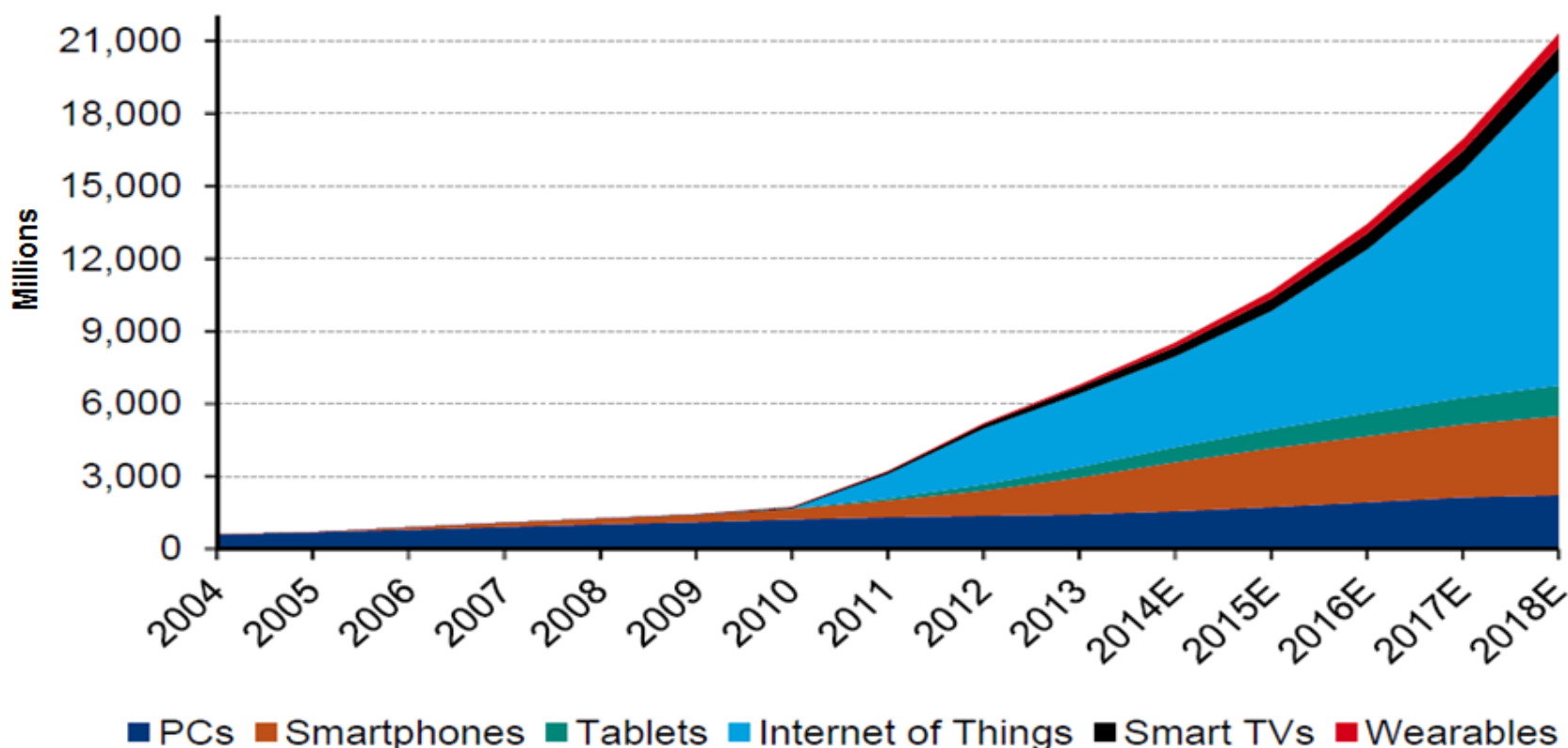


Telemedicine & healthcare

“Internet of Things” Likely to Spur Mobile Device Growth



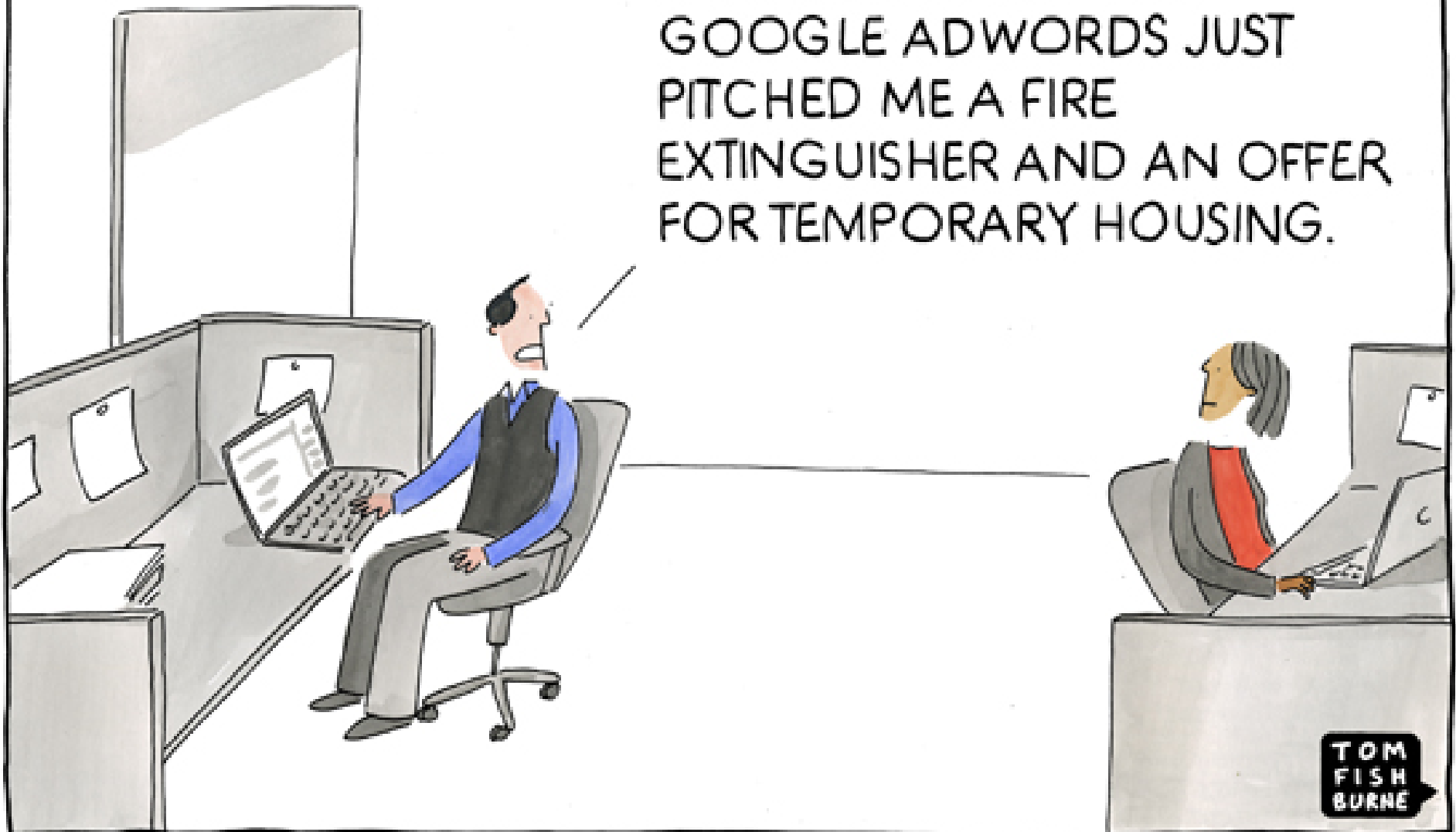
Connected Devices Global Installed Base



Source: BofA Merrill Lynch Global Research, *2015 Technology Year Ahead: The Internet of Things*, December 17, 2014. See www.franklintempletondatasources.com for additional data provider information.

There is no assurance that any projection, estimate or forecast will be realized.

I THINK MY NEST SMOKE
ALARM IS GOING OFF.
GOOGLE ADWORDS JUST
PITCHED ME A FIRE
EXTINGUISHER AND AN OFFER
FOR TEMPORARY HOUSING.



SMART APPLIANCES

ANOTHER BEER,
PLEASE, HAL...

I'M SORRY, DAVE.
I CAN'T DO THAT.
THE BATHROOM SCALE
AND THE HALL MIRROR
ARE REPORTING
DISTURBING
FLAB ANOMALIES.

© 2007/08 Time Warner Entertainment Company, L.P. All Rights Reserved.



"WHAT'S GOING ON WITH YOU DAVE? WHY AM I GETTING EMAILS FROM YOU SAYING THAT YOU ARE OUT OF SOY MILK?!"

YEAH, I'M SORRY ABOUT THAT, MY FRIDGE GOT HACKED.



[Handwritten signature]

