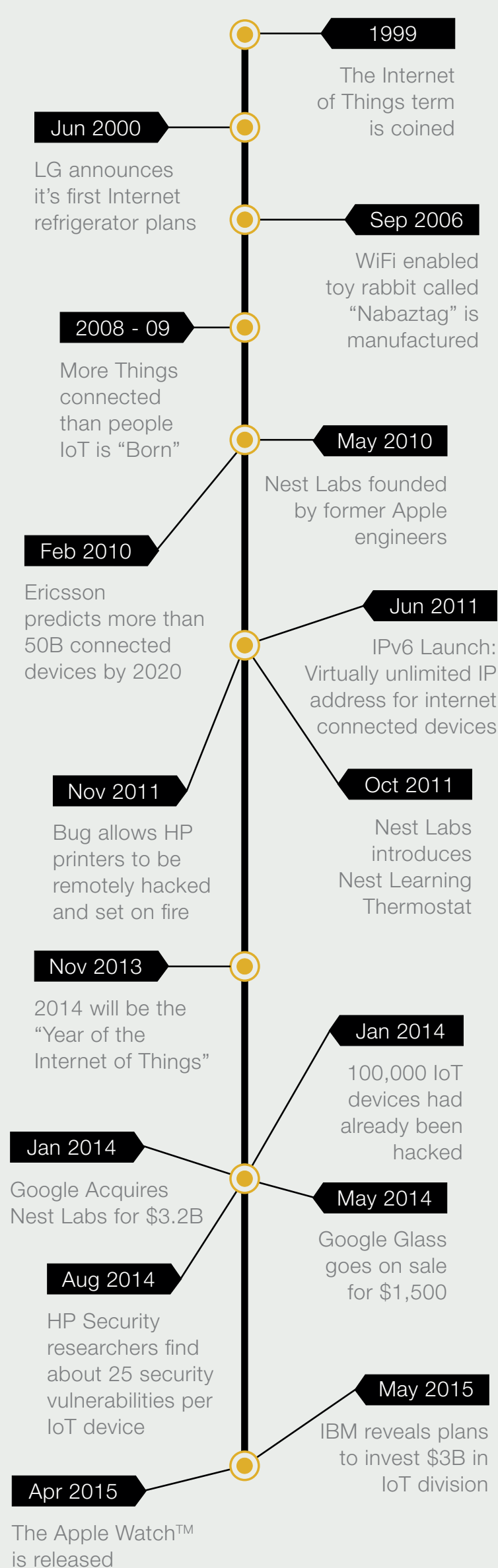




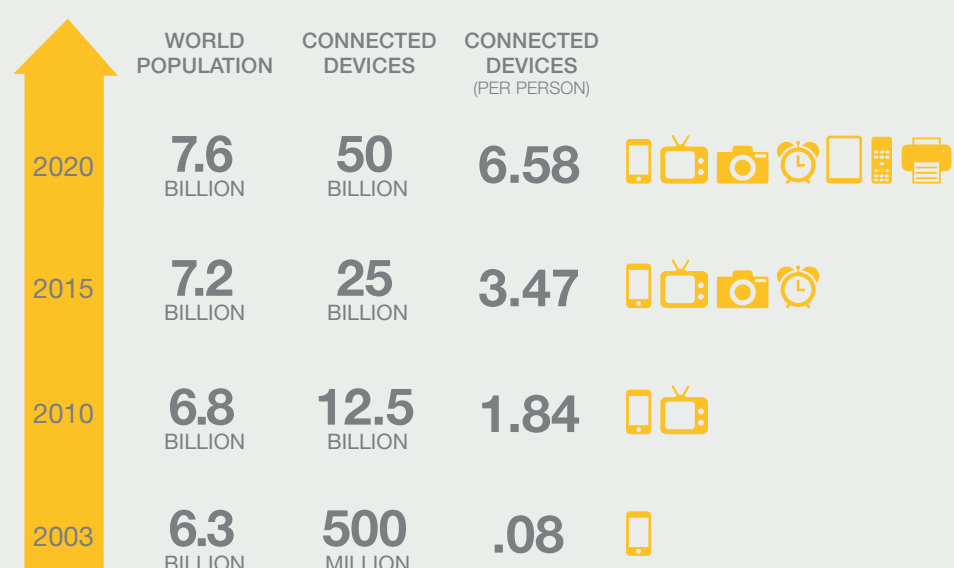
INTERNET OF THINGS

Security Risks for Businesses

The Internet of Things (IoT) refers to the ever-growing network of physical objects that are connected to the Internet.

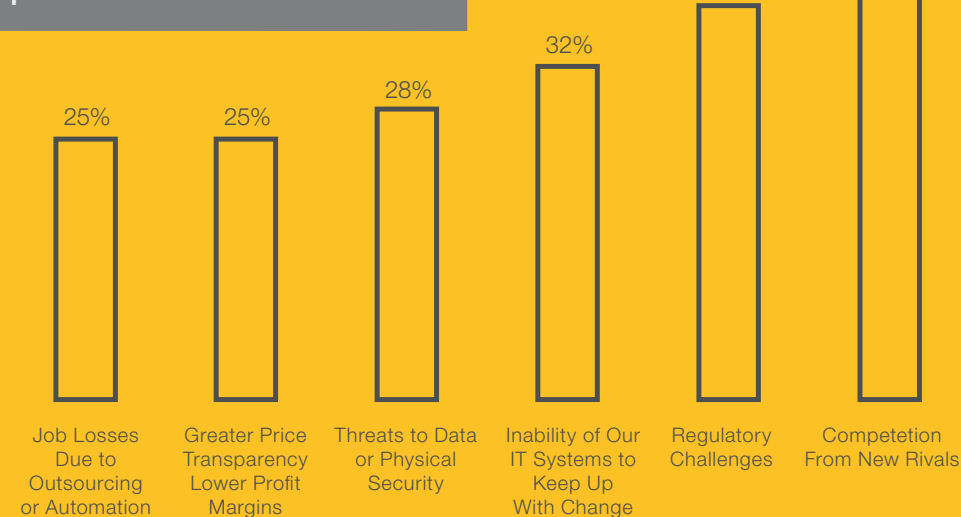


50B number of connected objects expected by 2020

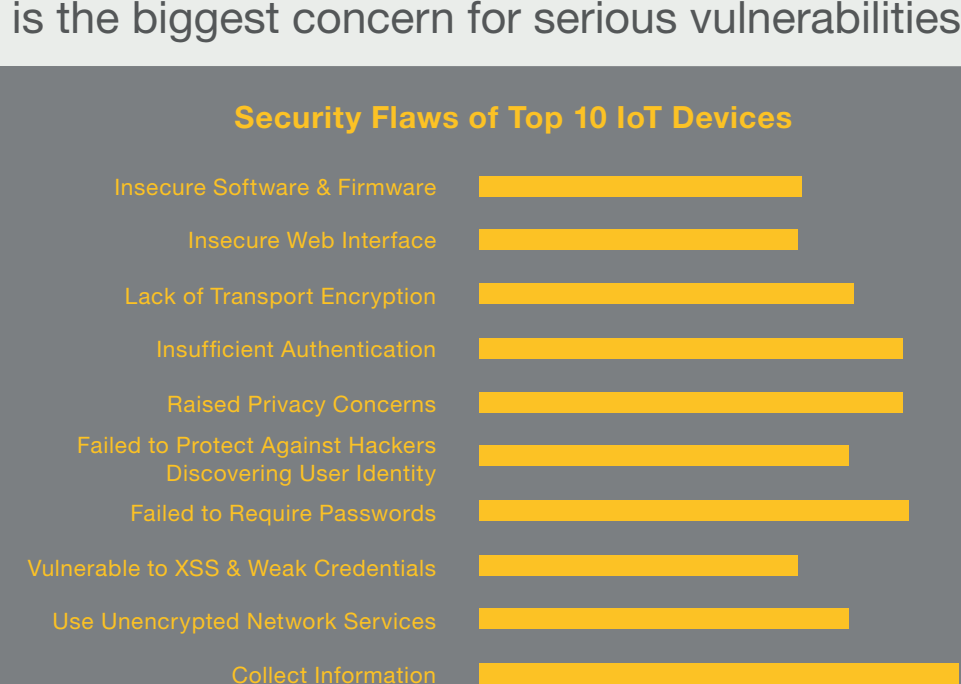


TECHNOLOGY DISRUPTION comes with many perceived downsides

IoT devices are built quickly to get first to market, and are made for convenience rather than security.



SECURITY & PRIVACY is the biggest concern for serious vulnerabilities



Predictions for Cybersecurity as Internet of Things Adoption Grows

More Hackers will Target Cloud Data collected by IoT devices

Employees will be companies' biggest threat

Cyber attacks will increase via data accessed from third-party vendors

The potential cost of breaches will increase significantly

HOW TO PROTECT YOUR BUSINESS AGAINST HACKERS IN AN IoT WORLD

- Have a written and enforced BYOD policy
- Require employees to use strong, unique passwords for all password protected IoT devices
- Monitor employee connected device usage
- Use multi-factor authentication when possible
- Use privileged access control
- Consider due diligence for any third-party IoT provider
- Use an enterprise password manager



Sources

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