

EVERYTHING



PROPELLING IOT INNOVATION

About Myself



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Founder & CEO
Everything IoT



What is IoT about?



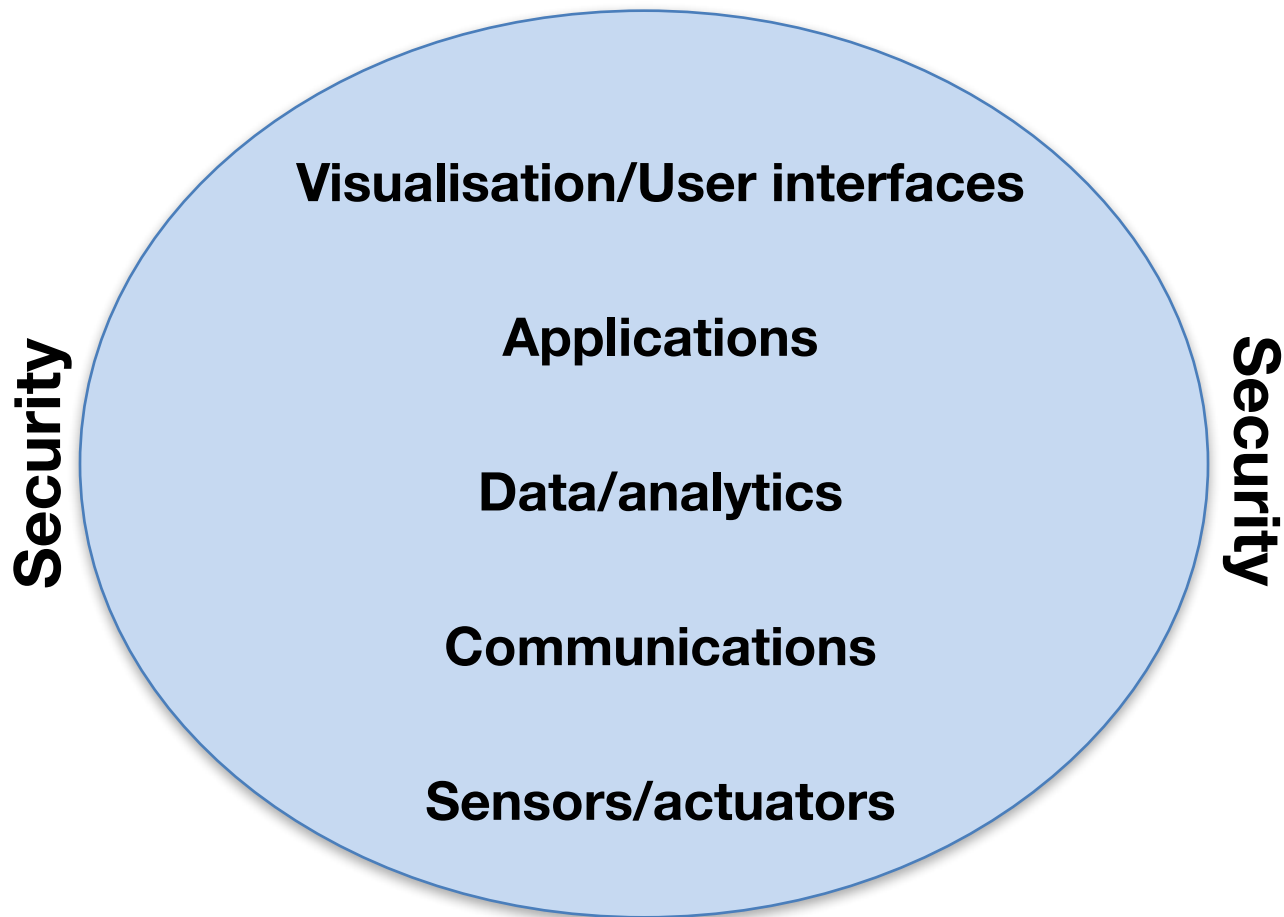
Instrumenting the physical world to digital

Collecting, transforming and sharing data

Using analytics to gain insights, find patterns

Predict performance, optimise Systems

Data-driven user assistance and process automation



Why now?



99%

Of things in
the world
are still not
connected



20x

Cost of sensors
In past 10 years



40x

Cost of bandwidth
In past 10 years



20x

Cost of processing
In past 10 years

1 Trillion
Connected
thing by
2035

Everything is Getting Smarter



Smarter Homes

There are a thousand use cases for Smart Homes. The challenge is where do you start? Which is the most important problem to solve and which one will have the greatest return? This goes far beyond coloured LEDs, webcams and remote door locks.



Smarter Aging

We're living longer but can we age smarter? The Internet of Things is driving a new found energy around Digital Health and helping people realise their desires to better manage their finances, stay healthy and live with freedom and dignity.



Smarter Agriculture

Smart sensor technology is enabling a vast array of innovation in agricultural which is driving operational efficiencies and greater yields.



Smarter Retail

From improved logistics to climate controlled clothing; from smart dressing rooms to interactive maps that know how to direct you to just the right special gift - smarter retail is a completely untapped market. Arguably IoT gives bricks & mortar retail a potent weapon to compete against digital only businesses.



Smarter Health & Wellbeing

We're living longer and have access to more health facilities than ever before. But public health is under massive funding and scaling pressure and US companies such as Fitbit, Jawbone and Apple have dominated the Consumer IoT space. But what's next and how will Australia play a role in the global challenges around health, ageing and wellbeing.



Smarter Cities & Logistics

How will IoT invent the future of Australian cities and the transport logistics that feed them? A great deal of research and trials have already been done in this sector - but it still seems long way off from everyday reality.

Applications (Verticals)

[illegible]

Platforms

3D

Printing / Scanning

3D SYSTEMS Project Tango INTEL REALSENSE

stratsys occipital matterport

formlabs desktop METAL Carbon Solfactory

shapeways® sculpteo WOODLOC

Content / Design

Sketchfab Thingiverse GRABCAD AUTODESK

BODY LABS FLOORED DRESSBILT SYSTEMS

Hardware

The collage features logos for the following entities:

- Retail:** Amazon, Walmart, Best Buy, Apple, Oldemark, Target, Lowe's.
- Incubators:** Outcasters, Highway 1, HAX, Lemnos Labs, BOLT.
- Manufacturing:** Foxconn, flex, JABIL, PEGATRON, Benchmark, Celestica.
- Funding:** Kickstarter, IndieGoGo, AngelList.

Australian Startup Examples

Australian IoT Startups

Created by:



Wearables

catapult.

INAMO

SMASH
KNOW YOUR GAME

FORCITE

EMOTIV

WE:EX
EXPERIENCE EVERYTHING

Connected Car & Fleet

NEWIE
VENTURES

seeingmachines

CONNEXION **GOFAR**

Connected Home & Smart Buildings

LIFX

OOMI

xped

senseagent

digitalkeys

QUANTIFY

JACK.IO

H
HOMEBOY

Industrial IoT

MOVUS

eHat.
Don't risk it, what if...

DaintreeNetworks

Smart Utilities & Energy

SWITCH
AUTOMATICS

Eddy.
by HABIDAPT

wattcost

pooled energy

carbonTRACK
INTELLIGENT ENERGY MANAGEMENT

wattwatchers
DIGITAL ENERGY

Agricultural IoT, Remote Sensors

THE YIELD

ovass

OBSERVANT™

LXGROUP
LOW CARBON PRODUCTION DEVELOPMENT SERVICES

FarmBot

idroplan

AGERSENS

UAV/Drone

SMART FARM
Agricultural Robotics

Flirtey
Agricultural Robotics

propeller

SKYBORNE

HIVE
UAV

DRONE
G

ROAMe
FLYING SELFIES

Healthcare

mCareWatch

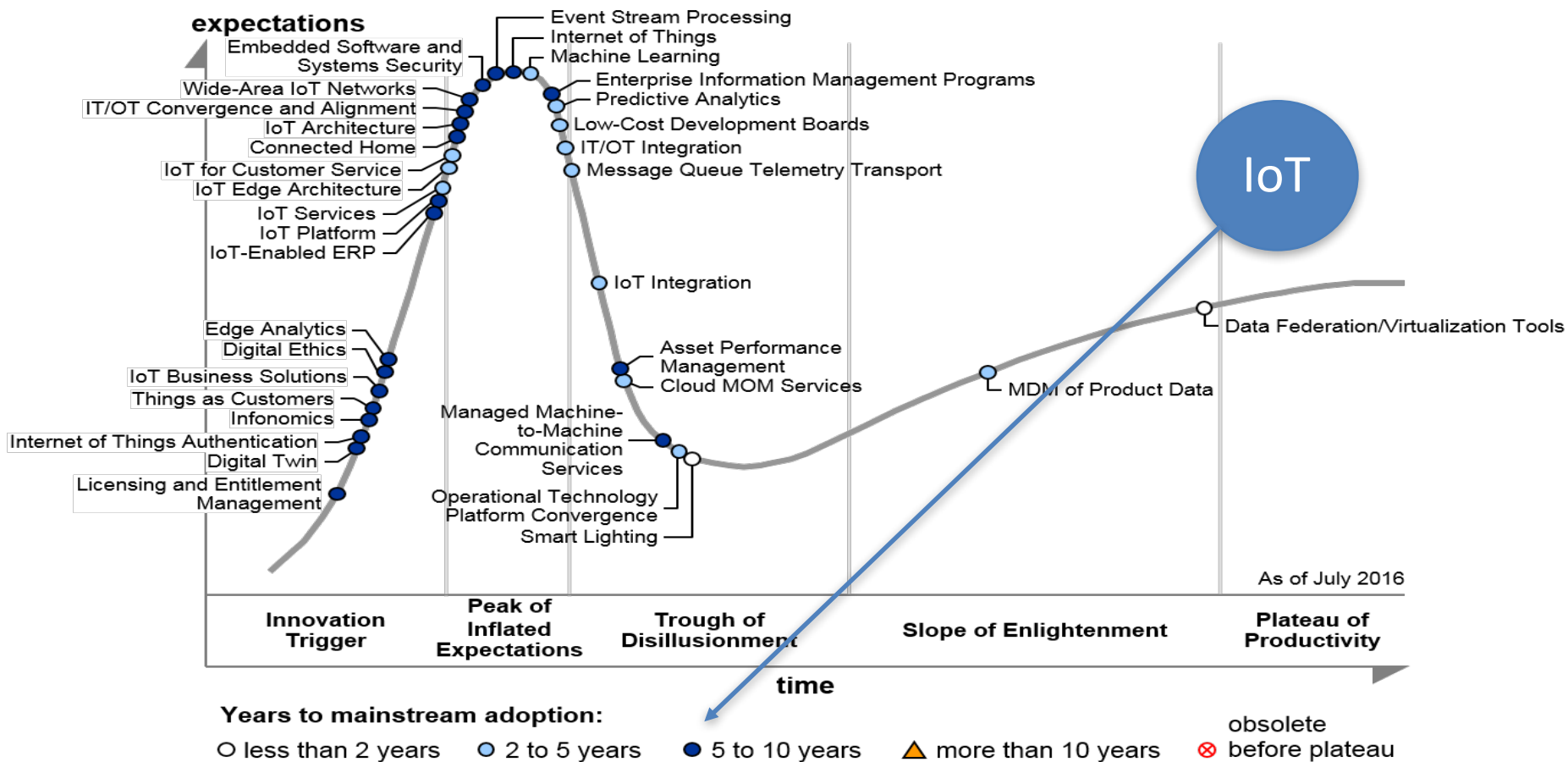
IoT Platforms

levaux

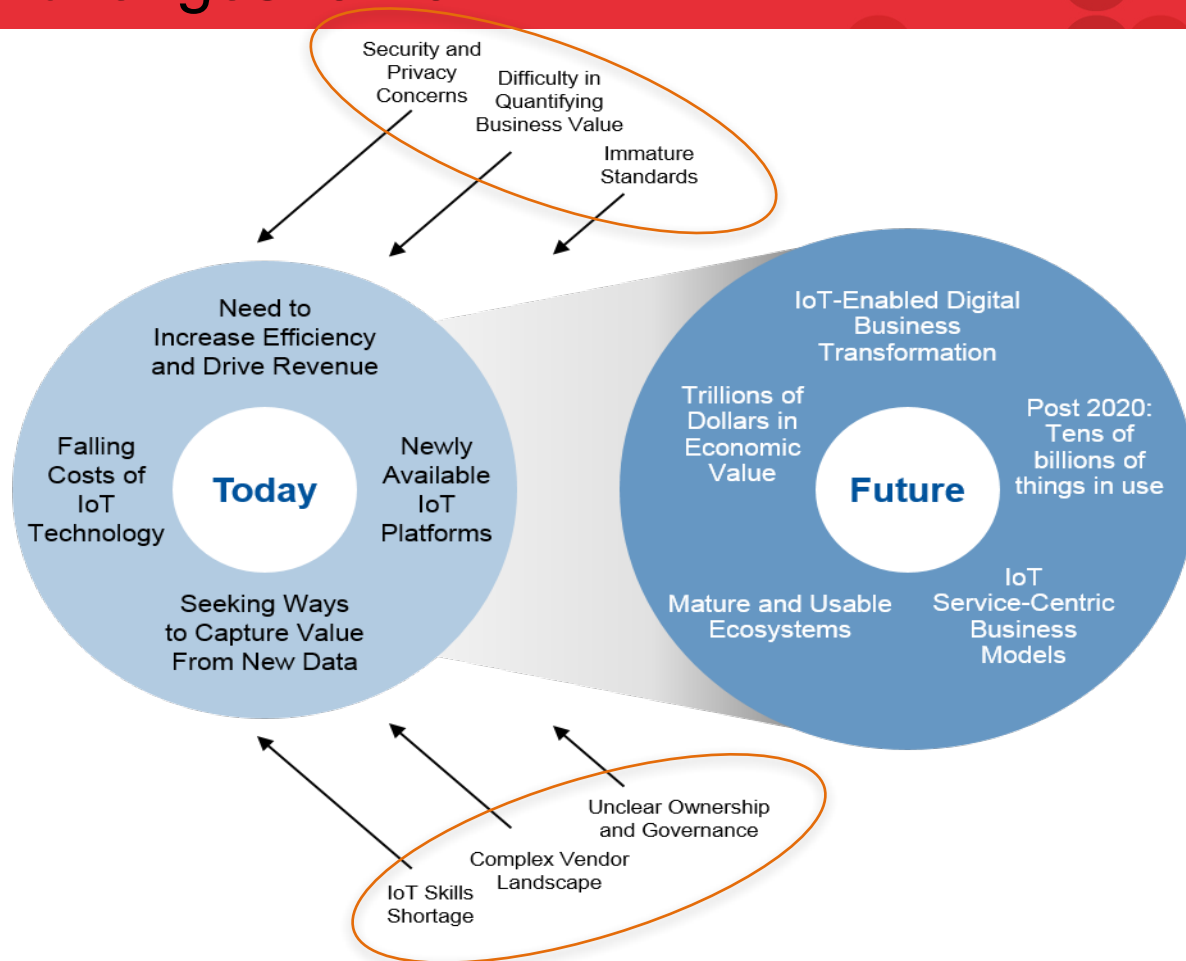
thinXtra

M
MESHED

The Hype Cycle for IoT

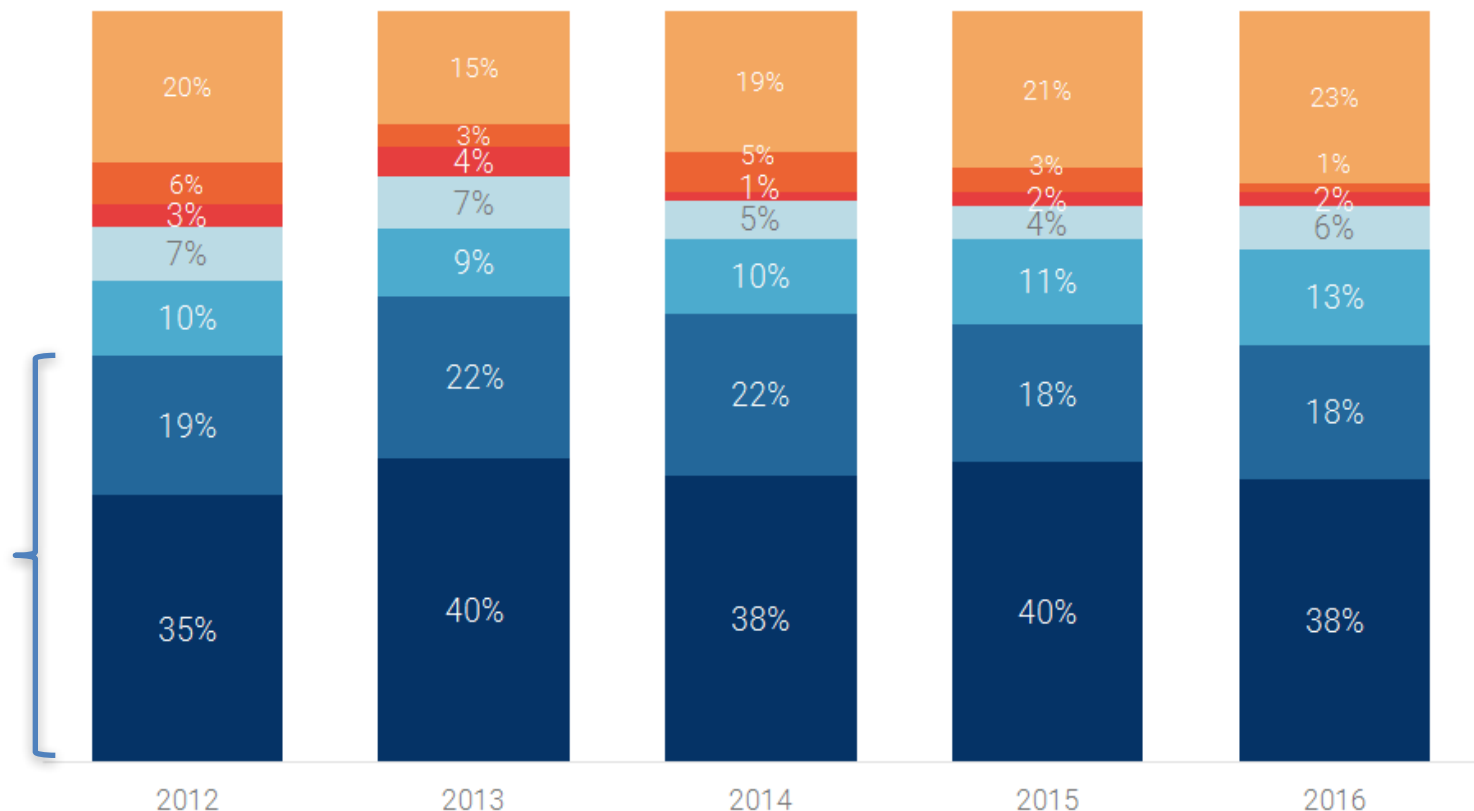


Current Challenges for IoT



IoT Global Deal Share

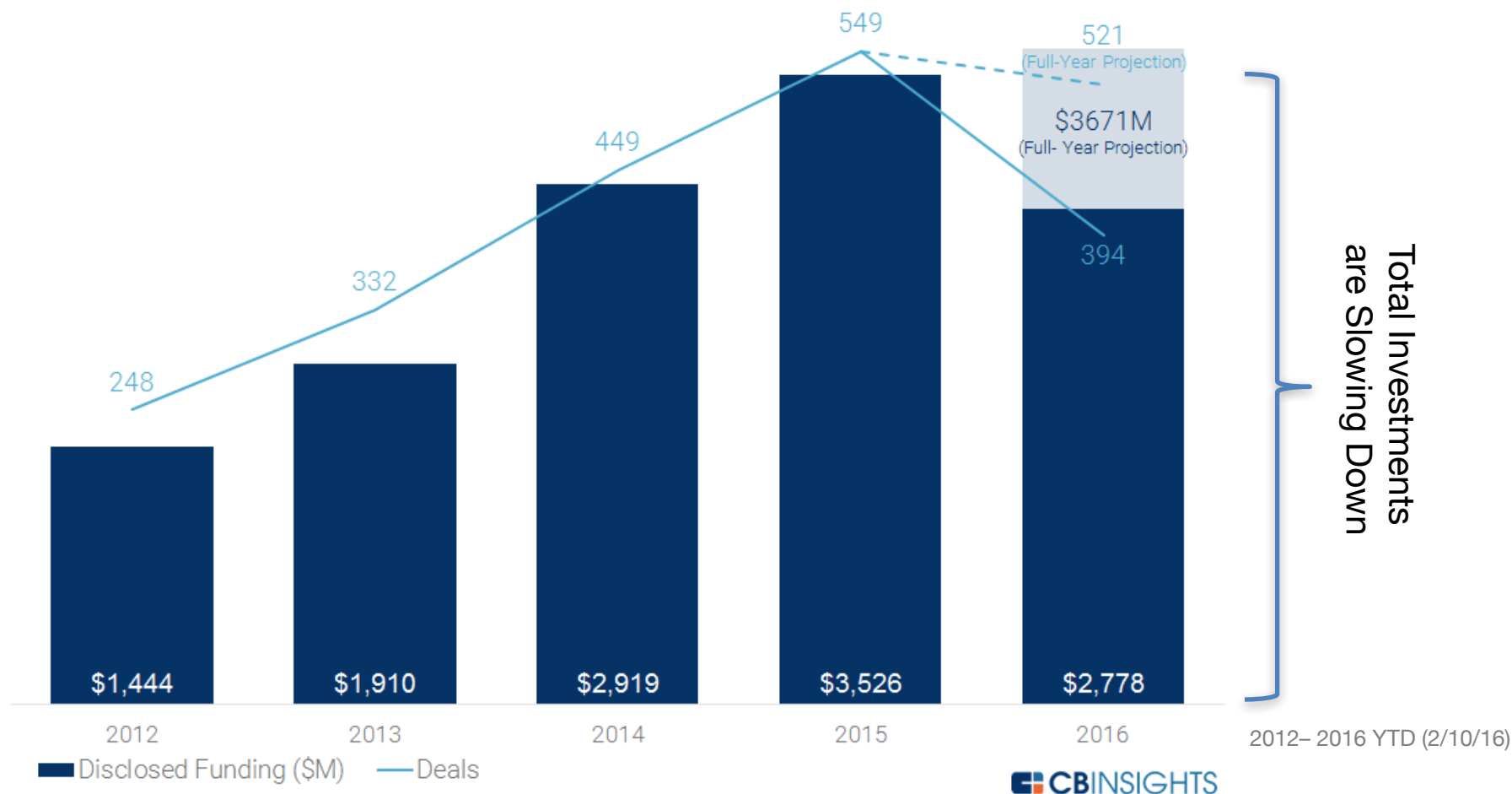
Majority of deals are still early stage



Seed/Angel Series A Series B Series C Series D Series E+ Other

2012–2016 YTD (2/10/16)

IoT Annual Global Financing History





Propelling IoT Innovation



- Everything IoT mission is to **accelerate and propel IoT Innovation** through close collaboration between leading corporates and innovative startups. Through series of highly focused **events** and IoT support programs, we bring together Corporates, Startups, Government, Universities and Investors in areas such as data security, smart cities/transport, agriculture technology and healthcare. We cover both Industrial and consumer IoT. We operate in **Australia, Israel and Singapore**. Since October 2015 we run five highly successful events introducing dozen of IoT startups. Our partners include world leaders such as: **Intel, Cisco, Microsoft, Amazon Web Services, Telstra, KPMG, Commonwealth Bank, CSIRO/Data61, University Technology Sydney** and others.

Welcome to

EVERYTHING **IoT**

DATA SECURITY FORUM

9 March 2016

“Data Analytics meets Cyber Security”



Welcome to

EVERY
THING **IoT**

**SMART CITIES
FORUM**

12 May 2016

“Unlocking Australia's Smart Cities Potential”



Welcome to

EVERYTHING **IoT**

AGRI-TECH FORUM

14 July 2015

“Unveiling Australia's Agriculture Tech Potential”



#eloT2016

EVERYTHING IoT

THE GLOBAL LEADERSHIP SUMMIT

14 October 2016



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