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Hi, we're

brainchip 

October 2015 Investor Presentation

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You're about to
see a brand new
technology.

There's a lot to absorb,
so get comfy.

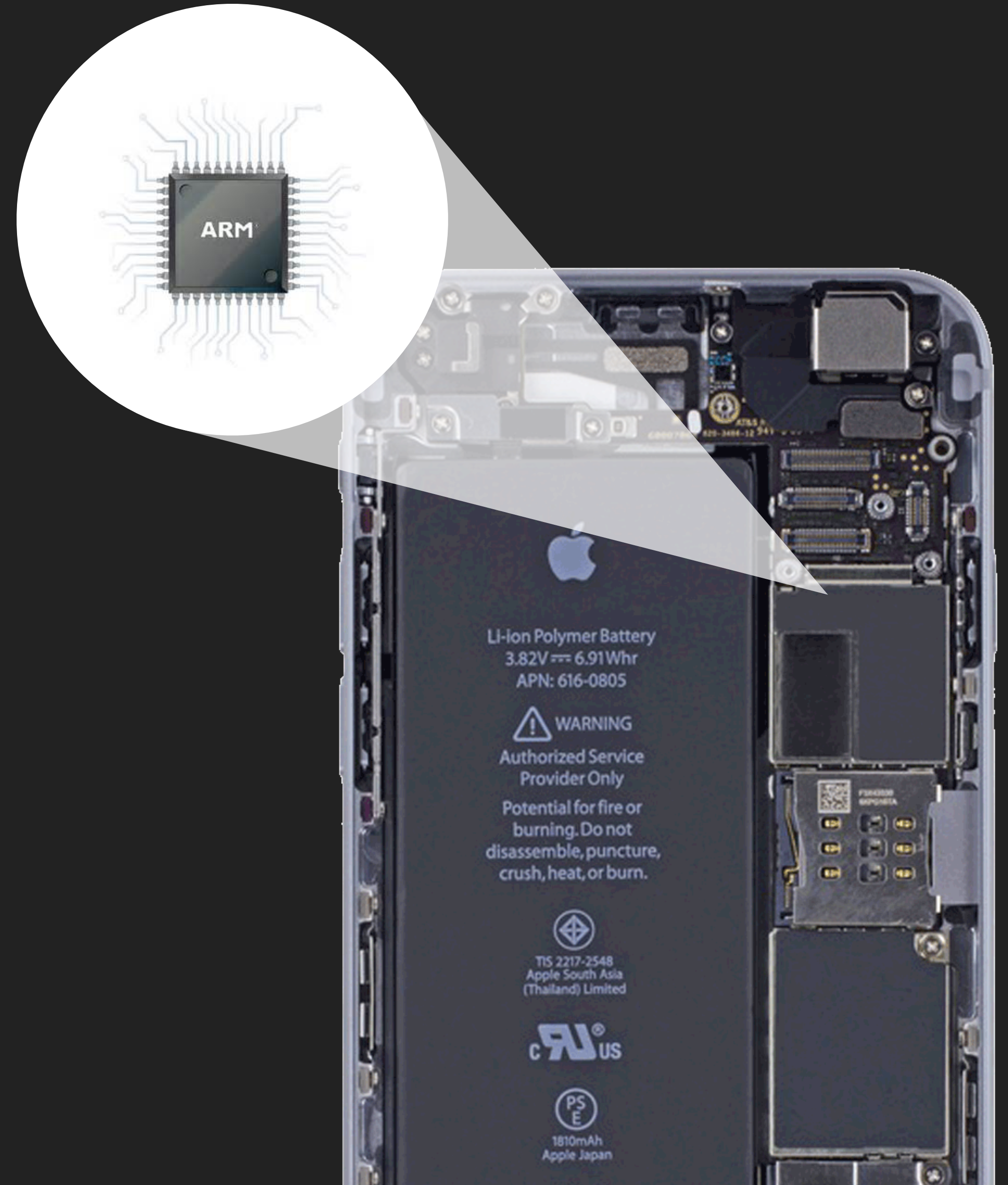
**Nearly everyone
has a smartphone.**

But what makes
a smartphone smart?



Its brain.

However, phones
are programmed
to be smart,
using software.



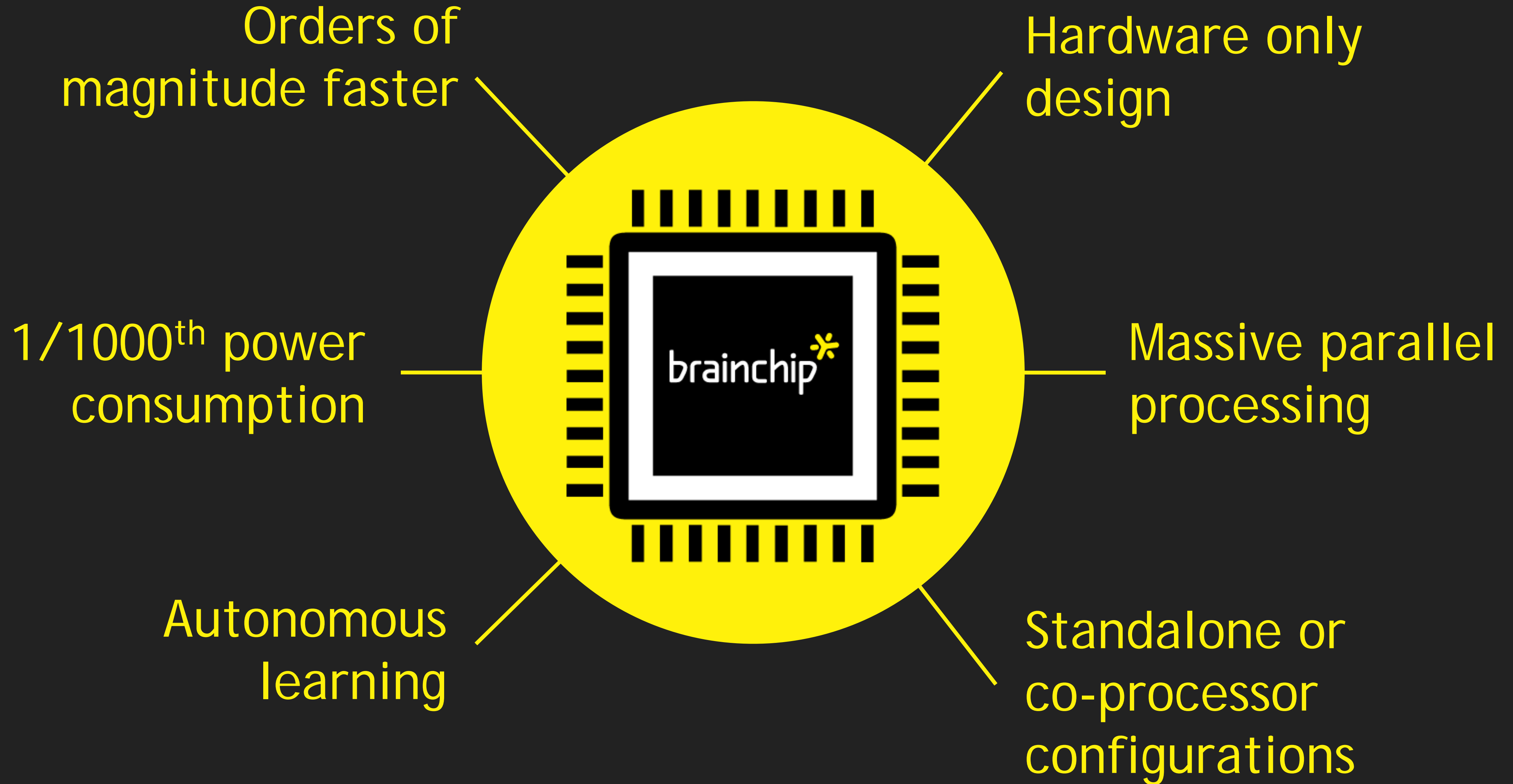
**We have a technology
that is truly smart.**

And it's orders of magnitude faster
than current technologies

It's called Spiking
Neuron Adaptive
Processor technology.

And it has a handy acronym: SNAP.

**We've been developing SNAP
for over 10 years and its
capabilities go far beyond
speed improvements.**



SNAP is true Artificial Intelligence that learns and operates at speeds that can exceed the human brain.

How SNAP compares to current AI.

Sigmoid Neuron Processors

- High latency with software overhang
- Designed for very specific tasks
- Requires a huge server facility
- Relies on cloud-based storage

SNAP

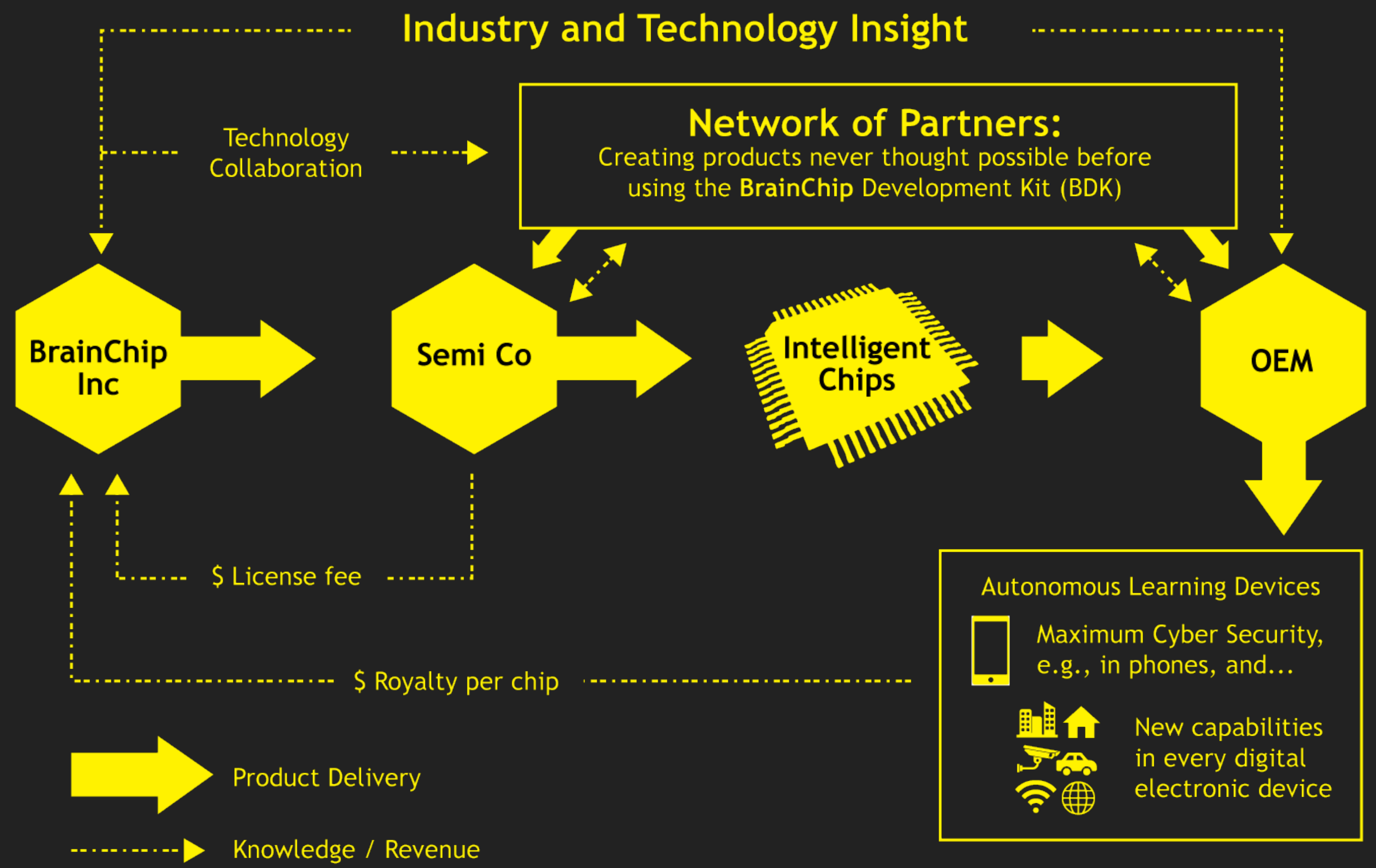
- Extremely low latency
- Learns from a wide variety of inputs
- A small network of microchips
- Processes and stores information onboard

**One SNAP neuron is
the equivalent of
4997 Sigmoid neurons.**

**Our smarts are our
biggest asset.**

BrainChip is an IP licensing business,
so our business model will focus
around licensing, engineering fees
and royalty streams.

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Our market opportunities.

As well as our current discussions with potential technology partners, and series of products in the pipeline, we have identified two strategic areas of focus.

Smartphones and the Internet of Things (IoT).

What Wikipedia says about the Internet of Things.



The network of physical objects or "things" embedded with electronics, software, sensors, and network connectivity, which enables these objects to collect and exchange data.

What Wikipedia says about the Internet of Things.

“

Experts estimate that the IoT will consist of almost 50 billion objects by 2020.”

SNAP and the Internet of Things.

SNAP technology can be embedded in IoT devices paired with various sensors, to monitor temperature, emissions, traffic cameras, CCTV and more.

The IoT sector is forecast to be a multi billion dollar market segment.

SNAP's future milestones.

Milestone 2

BrainChip Spiking
Neural Network

SNAP implemented
in Hardware

Demonstrates the
advanced nature of
the SNAP technology

Enables scalability

Delivery: within 1 month

Milestone 3

SNAP Client / Server API

Allows for product deployment
on server

Proves configurability

Proves scalability

Delivery: expected
1st Quarter 2016

Beyond

BrainChip Development
Kit (BDK)

BrainChip Experimenters
Kit (BEK)

SNAP 64 Chip

SNN Accelerator System

Delivery: Over the next 24 months

We plan to build a broad portfolio of global patents.

We have 1 granted patent and five patents pending.

We plan to build a broad portfolio of global patents.

BrainChip has a large number of patents in progress.

The brains behind BrainChip



Mick Bolto
Chairman

Legal and Corporate background.



Peter van der Made
Executive Director,
CTO and Interim CEO

SNAP inventor,
previous Chief
Scientist at IBM.



Adam Osseiran
Non Executive
Director

Engineering
background with
extensive technical
business development
experience.



Anil Mankar
Chief Operating
Officer

An accomplished Senior
Engineer with full
product development
lifecycle experience.
Held senior positions
at Western Digital,
Connexant, MindSpeed
and Rockwell.



Neil Rinaldi
Non Executive
Director

Corporate background
with an emphasis on
M&A, capital raising &
business development
initiatives.

Let's recap.

We're a team of experienced innovators with a disruptive technology and a diverse revenue model.

This is a global opportunity, we are at an advanced stage of commercial development, and we'd love to have you on board.

Pick our brains.

Questions...

For further enquiries:

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