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Australian Securities Exchange
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WANGLE TECHNOLOGIES AGREEMENT WITH POWER SKILLS TO DESIGN, BUILD AND DEPLOY MICROCHIP

Increases Optimisation Capabilities and Expands Enterprise Opportunity

- Wangle Technologies signs exclusive agreement with Power Skills Ltd.
<http://www.powerskills.net>
- Power Skills to manage the design, build and deployment of a Wangle microchip prototype incorporating the technology for greater speed and data optimisation on hardware devices.
- The Wangle Microchip will open up additional growth opportunities for Wangle in the electronic manufacturing, telecoms and the Internet of Things (IoT) sector.
- IoT sector estimated to be worth US\$14 trillion by 2022 (*Gartner*), with over 200 billion Internet connected devices by 2020 (*IDC and Intel*).
- Revenue exceeded US\$330 billion in 2014 in the semiconductor/chip market.
- Power Skills have conducted thorough due diligence, providing further validation of the Wangle technology.
- Prototype development is the first step of an 8 month program to bring the product to market.

Wangle Technologies Limited (**ASX:WGL**) (**Wangle** or the **Company**) is pleased to announce that it has entered into an exclusive agreement with Power Skills Ltd, a leading business development and strategy firm based in Israel, to facilitate the design and build of a microchip prototype (**Agreement**). Prior to entering into the Agreement, Power Skills conducted a three-month due diligence process, providing further validation of the Wangle technology.

Power Skills - Leading Business Development and Strategy Partner

Power Skills is headed up by successful entrepreneur, Mr Moshe Cohen. Mr Cohen's business development and corporate experience spans 18 years, during which time he has founded numerous successful businesses including: *Hyginex Inc.*, an IOT platform for the Healthcare industry; *Viesafe Inc.* leading provider of voluntary risk assessment information; *SweetIM*,

which was acquired by Nasdaq listed *Perion Network Ltd* for \$75M; *Creator Ltd*, an interactive toys platform acquired by multinational toy company *Hasbro Ltd*; and *Beepcard*, an acoustic wireless communication platform, acquired by *Dialware Inc.*, in 2012.

Power Skills have successfully developed and implemented strategies to drive the growth of a diverse portfolio of technology businesses, including: Passenger, a leading CRM platform in the US; VoiceSense, speech analysis technology; and Atomation, an Internet of things (IoT) focused platform. Using its network, Power Skills introduces and finalises deals for its partners with strategic players in the relevant markets while increasing their revenues dramatically.

Agreement to Facilitate Entry into Multifillion Microchip Sector and Expand Enterprise Opportunity Across the IOT, Manufacturing and Telco Sectors

The agreement is for Power Skills to project manage and facilitate the design, build and deployment of a prototype of a microchip, which incorporates the Wangle technology, providing the ability to offer enterprises a hardware solution optimising data processing.

The semiconductor market has continued to outperform the electronics market for decades, due to the widespread growth of cloud storage leading to increasing demand for data centres. The growing consumption of consumer technology and connected devices/Internet of Things (IoT) is also adding to the rising bandwidth consumption.

The growth of the **semiconductor market** is expected to continue into 2016, with 4% growth forecasted (Source: [IC Insights](#)). In 2014 over **US\$330 billion in revenue** was generated from the semiconductor market ([IHS Technology](#)).

Progressing to hardware implementation extends the capabilities of Wangle from the consumer grade network optimisation to the enterprise sector, opening up significant opportunities, particularly within the equipment manufacturing and IoT market.

The **IoT sector** is very much in embryonic stages as an industry and as this rapidly expands Wangle Technologies is well positioned to provide IoT devices with a hardware solution to improve data usage and speed. The Consumer Technology Association (CTA) estimates consumer technology retail sales driven by IoT to reach US\$287 billion in 2016, in the US alone, and Gartner expects the industry to be worth **US\$14 trillion by 2022**. It has also been estimated that by 2020 there will be over 200 billion Internet connected devices in the world.

The Wangle technology has the potential to improve the functionality of all devices connected to the Internet, enhancing the likes of 3D printers, TV set top boxes, USBs and gaming consoles.

The **telecoms market** also continues to grow and is estimated to be worth **~US\$1.8 trillion by 2019** ([RNR Market Research](#)). As a result customer data consumption is also growing, placing an increased pressure on telco's networks. This has led to the telco industry's need for data compression solutions and equipment to alleviate the pressure on networks and increase their capacity.

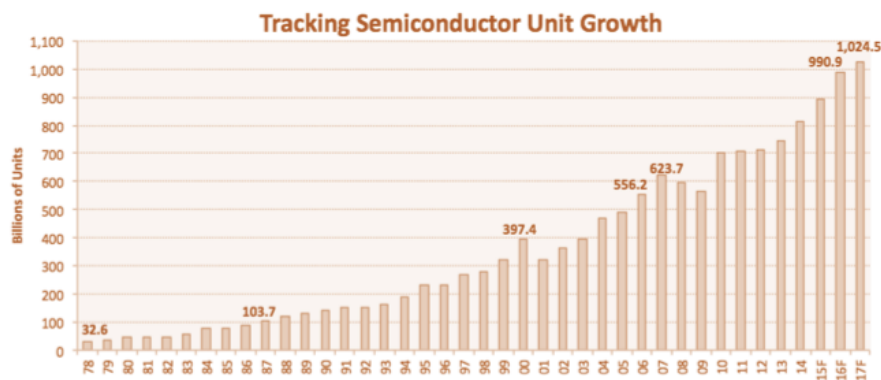
By the end of this year, it is expected that over 153.6 million CPEs (customer premise equipment/broadband devices) will be shipped globally (Source: [API Research](#)), providing Wangle with a significant opportunity to market its microchip to manufacturers of CPEs.

Microchip Enables Wangle Technologies to Enter the Billion Dollar Semiconductor Market

Optimise Any Device

The Wangle technology can increase speeds and reduce data consumption of any device transferring data via the Internet. Wangle technology **has potential to be integrated into all devices that incorporate the use of a semiconductor.**

The semiconductor market has continued to outperform the electronics market for decades, generating over US\$330 billion in revenue in 2014and it continues to grow.



Over 1 billion semi-conductor unit shipments by 2017

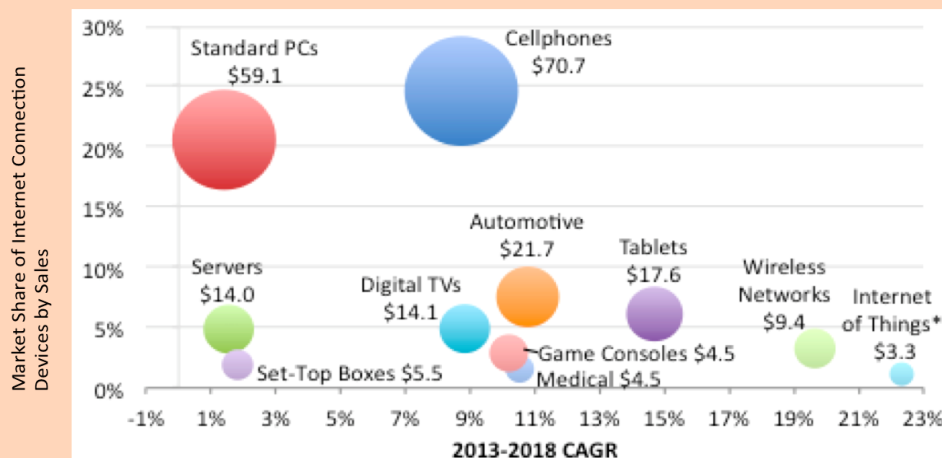
Source: [IC Insights](#).

Wangle Technologies™

Potential End Uses of Wangle Technology When Integrated onto a Microchip Device

A Wangle hardware solution opens up a plethora of opportunities as the microchip can be integrated into any device which uses the internet for the transfer of data.

End use Markets of Devices with Internet Connections

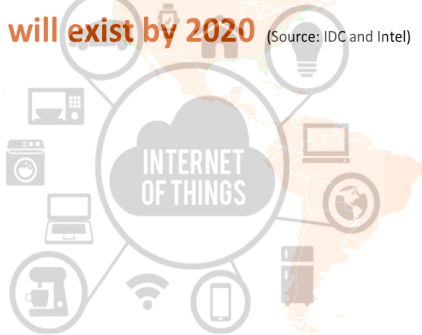


Internet of Things (IoT) has Created a Significant Opportunity

US\$14 trillion industry by 2022

(Source: Cisco)

IoT impacts all industries and its is estimated over **200 billion Internet connected devices will exist by 2020** (Source: IDC and Intel)



IoT has also created a number of problems, with no real current solution.....until now.

- Increases privacy and security concerns
- Creates a need to manage vast amounts of data
- Places a heavy reliance on technology
- Increases pressure on networks, which are unequipped to handle this level of load

Wangle technology has the ability to solve each of these issues through its ability to decrease data consumption and increase speeds with the additional of highly sophisticated encryption.

Initial IoT Devices of Focus for Wangle Technologies

Consumer technology retail sales driven by IoT to reach US\$287 billion in 2016, in the US alone

3D Printing

Growing at a CAGR of 25%, the 3D printing market will be worth \$17.2 billion by 2020.

(Source: [AT Kearney](#))

TV boxes and USBs

Revenue of the global smart set top boxes (STB) and dongle market to grow at a CAGR of 18.45% over the period 2014-2019.

(Source: Technavio)

Semiconductors

Generated over US\$330 billion in revenue in 2014. 1 Billion semiconductor shipments expected in 2017. (Source: IC Insights)

Gaming Consoles

Global games revenues will grow at a 5.7 percent CAGR, reaching an annual haul of \$93.18 billion by 2019. (Source: [PWC](#))

Wangle Technologies' microchip can be integrated into the hardware of each of the above, with the end result of optimising data transfer, therefore enhancing the user experience, lowering data consumption and ultimately extending the life of the device.

Hardware Device to Extend Capabilities

Implementation of the Wangle technology onto a hardware device will significantly increase the optimisation capacity of the technology's underlying algorithm, through incorporation of a processor dedicated solely to processing the data, as opposed to sharing the load.

Additionally, the progression to a hardware device increases the protection of underlying patents through the lodgement of additional patents covering hardware specification. Power Skills' Mr Cohen has successfully registered 35 patents during his career.

Phase one, "Development" of the prototype is expected to commence in April 2016 and expected to take 6-8 months, with the completion of the Chip in 2017, which will bring the microchip to a stage where enterprise partnerships can commence.

Jason Gitmans, CEO, Wangle Technologies Limited commented:

"The expansion of the Wangle technology to a hardware device represents a significant next step for the technology and presents many opportunities. A hardware chip provides a significantly higher capacity for web optimisation on a much larger scale, which will facilitate our entry into the enterprise space across numerous industries including manufacturing, telecoms and IoT. These sectors are worth billions of dollars combined and are each in need of new innovative solutions and technology to help alleviate the increasing pressure on networks."

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ABOUT WANGLE TECHNOLOGIES

Wangle Technologies is a technology company, which has developed patent pending algorithms to optimise data flow between devices. It allows faster data transfer and reduces data overhead, with the added benefit of extra security and privacy.

ABOUT POWERSKILLS

Power Skills is an Israeli based company founded in 1999 and provides a platform of services including: Seed Investments, Mergers & Acquisitions, Capital Raising (strategic and financial), Corporate Development, R&D development and Business/Market Development.

Power Skills Ltd is very active in the following domains: Finance, Healthcare, Agriculture, Media, mobile and telecommunication, IT/ security, Toys and entertainment.

Power Skills Ltd. serves a diverse client base of entrepreneurs, private companies, public companies and investment funds.

It's core strength include extensive personal relationships across financial and strategic partners, with a focus on transactions across North America, Europe, Asia and Israel.