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wangle  
FAMILY INSITES

# Investor Overview 2017

REDEFINING CHILD PROTECTION SOFTWARE

MAY 2017 | PRIVATE & CONFIDENTIAL

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## Corporate Summary - Wangle Technologies

Technically robust **world class VPN platform** built (no further capex required) - fully compliant with Federal legislation

Product and technology **endorsed by PWC** as being twice as fast as the world's largest VPN provider in OpenVPN (over 5 Million paying subscribers).

Global value of the VPN market is **\$45 Billion\*1**

Successfully launched first commercial product - **Wangle VPN** - which is generating revenue and highly scalable

Further **two commercial products** being launched (splits opex costs)

Backed by world leading research partner and advocate **Telethon Kids Institute**

Network Partnership established with **Amazon Web Services** to offer Tier 1 global infrastructure

Second commercial offering 'Wangle Family Insites' set to disrupt a **\$2 Billion** global social issue

Launch of '**Wangle Family Insites**' across Android and IOS to **commence in Q3 2017**

Protected by a **world first, network behavioural analysis technology**, patented by Wangle 2016

New **strategic Board** and Key Management appointments made to strengthen Company operations ahead of genuine **commercialisation of technology stack**

## The Board - from Technology to Commerciality



**Jon Wild, Chairman**

Over the past 20 years Jon has led marketing strategy from start-ups to large multinationals: Including Unilever, British Telecom (launched O2 brand in Europe), Telstra, Orbitz Worldwide & more recently, Groupon (NASDAQ:GRPN); roles included CMO (APAC) & VP of Marketing (North America). With mobile, digital and commercial experience Jon is passionate about how technology is constantly changing the interaction between people, brands and business.



**Sean Smith, CEO & MD**

With two decades of experience growing & leading teams, Sean's broad expertise includes general management, omni-channel retail customer experience, data strategy and marketing technology. Experience across a range of different sized business' including ASX listed Woolworths Drinks Group as Head of Customer Experience, NYSE listed global businesses' and as Head of Marketing at Dimmi, one of Australia's privately funded startup success stories.



**James Robinson, NED**

Bringing extensive capital markets & advisory experience from work within WA's leading corporate advisory, funds management & stockbroking firms. A member of AICD, James holds the role of the MD at Cicero Group which he co-founded in 2008. Also serving as a General Partner of ESVCLP Fund Alchemy Venture Capital, a NED of Jacka Resources Ltd and founding director/shareholder of Stone Axe Pastoral Company.



**Donna Cross, NED**






A senior Director & Head at Telethon Kids Institute (TKI) Donna has an international reputation for developing community-based interventions; to reduce bullying including cyber related & other mental health harms amongst kids and teens. A Professor with the faculty of Medicine, Dentistry & Health Sciences at UWA and a member of AICD. In 2012 Donna received the WA 'Australian of the Year Award' for services to children's health



# Wangle VPN Live on iOS & Android

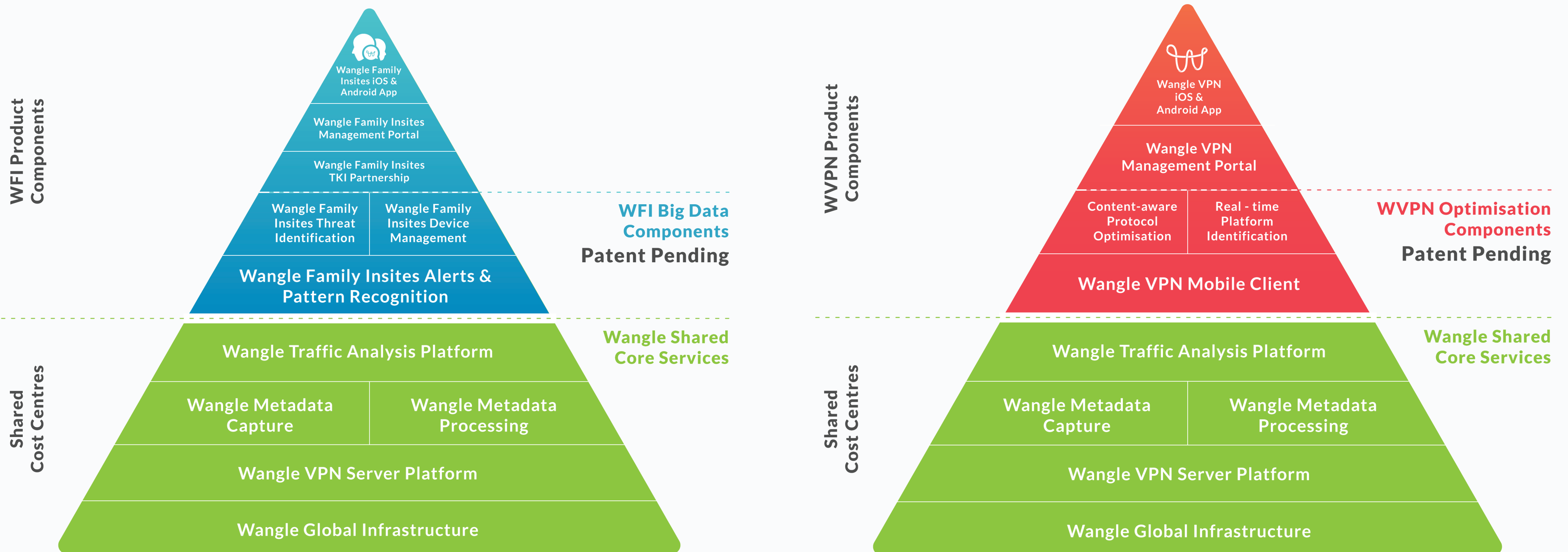
## Wangle VPN vs Top 5 Aus Competitors

- \$4 Million Spent on Capex Development of Wangle technology Stack Completed
- Technology performance validated by PWC
- Wangle VPN - consistently outperforms other Australian VPNs
- Compliant with Australian Legislative requirements
- Global infrastructure provides customers with access worldwide
- VPN R&D completed with user acquisition marketing underway

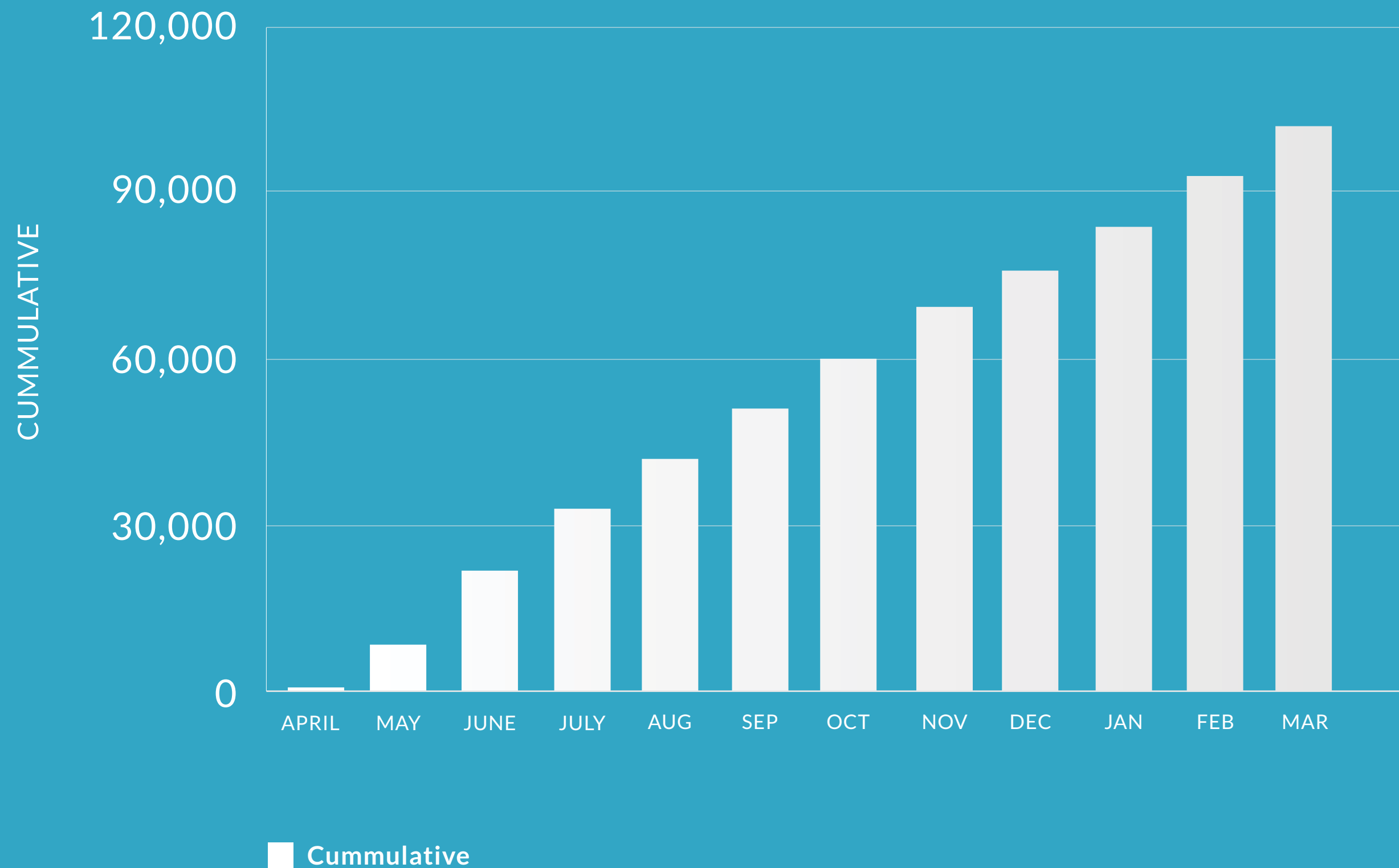
	LEGAL COMPLIANCE IN AU	INCREASES CONTENT UPLOAD SPEED	INCREASES CONTENT DOWNLOAD SPEED	SAVES DATA	ENCRYPTION	INTERNATIONAL SERVERS	\$/MTH (MTHLY)*
	✓	✓	✓	✓	✓	✓	\$4.99
	✗	✗	✗	✗	✓	✓	\$16.95
	✗	✗	✗	✗	✓	✓	\$16.95
	✗	✗	✗	✗	✓	✓	\$13.03
	✗	✗	✗	✗	✓	✓	\$13.10
	✗	✗	✗	✗	✓	✓	\$17.42

\*1 USD = 1.31 AUD as at 28 Mar 2017

# Wangle VPN and Wangle Family Insites Technology Overlay



Cummulative Download Forecast Apr 17 - Mar 18



## Wangle VPN - Launch Metrics and current RunRate

### Acquisition Strategy

April: PR Launch

May: ASO finalised

May: commenced paid performance marketing for Android and Apple app stores (Search & Social)

### Paid Results

CPA: \$7.80 avg

Mthly Rev: \$4.99

### Potential Market Expansion

International - 2018

Desktop Wangle VPN

# A World First Solution - Wangle Family Insites

The majority of Parental Control Software solutions are based on saying “NO” via blocking and prohibition, which does not solve the problem - children, especially teenagers, will find a way around it.

Wangle Technologies have created a highly disruptive and ground-breaking alternative, backed by a secured partnership with one of the World’s leading medical research organisations - Telethon Kids Institute.

Development Capex complete and being integrated with TKI for Beta in June 2017

**Wangle Family Insites - a mobile based application offering parents:**



Live mobile network monitoring & network **behavioural analysis**



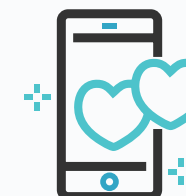
**Real-time notifications** and **risk assessments**



Provision of tools, **information** and **resources** to parents, educators, care-providers and children to **address** the opportunities and **risks** involved in using online environments



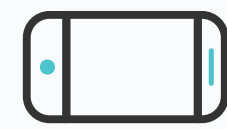
**Real-time feedback** with the **Telethon Kids Institute research** community to continually update and enhance the predictive intervention capabilities of the product



Delivers an app which aims to **support**, **educate** and prevent whilst **empowering**



# A Genuine Social Issue Globally with no solution



**80%** of teenagers use a smartphone



**50%** of teenagers have experienced Cyberbullying



**64%** of Australian school children year 6-12 reported being cyber bullied at some stage



**50%** of these do not tell their parents

Children are **2-9 times more likely to consider suicide** after experiencing cyberbullying

**148.3m** families worldwide will potentially face this growing problem

Immediate  
Target Market

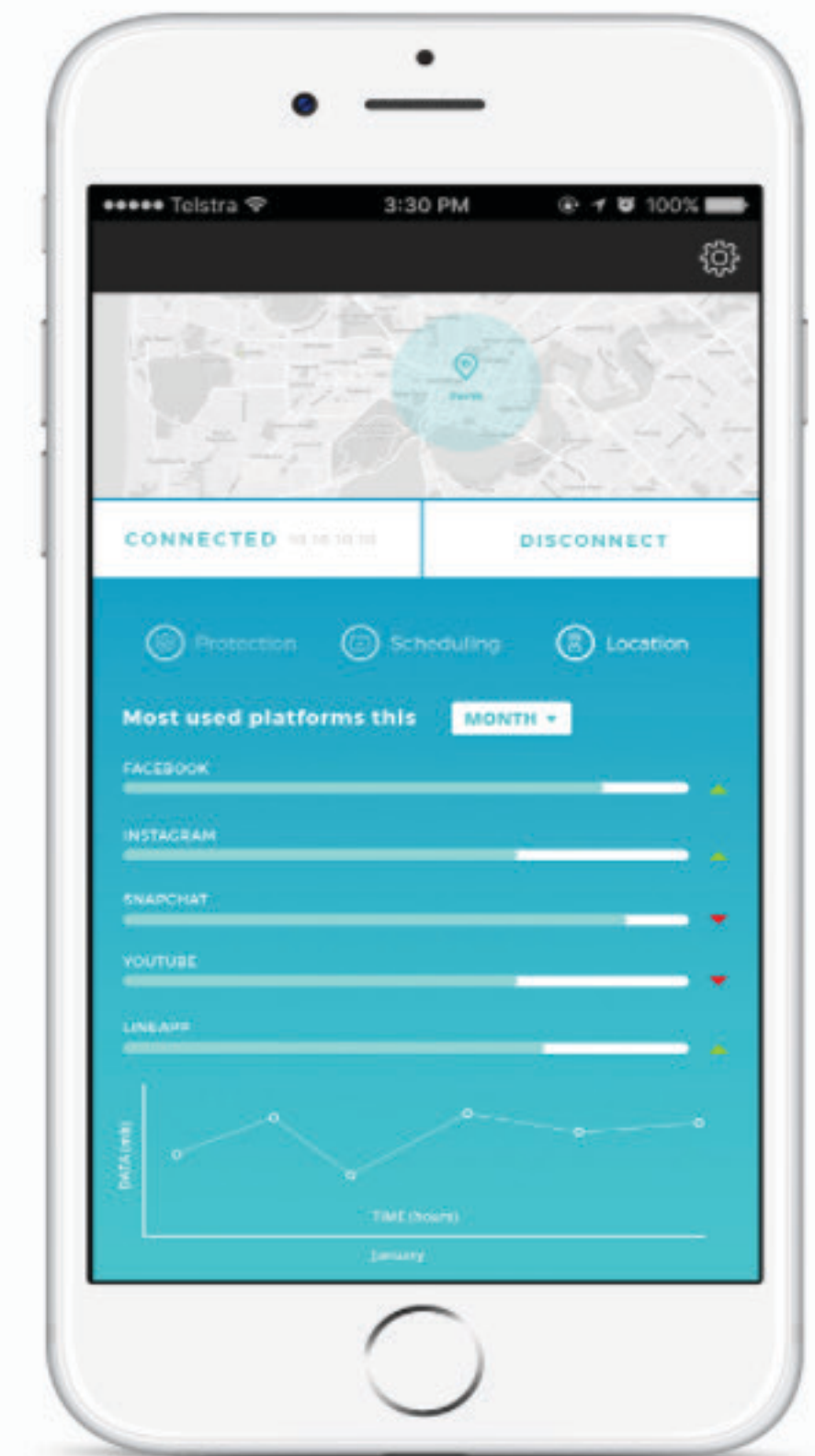
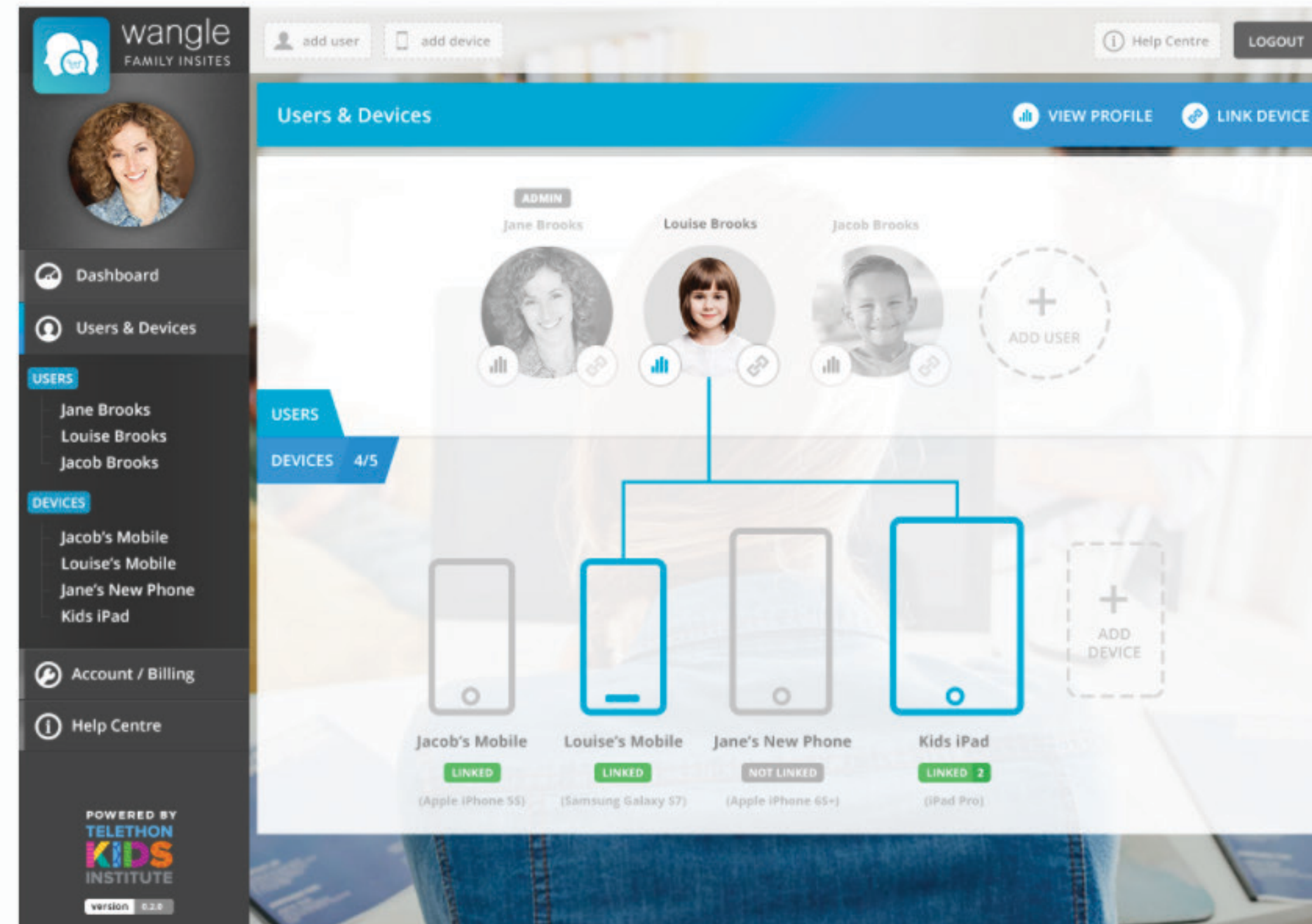
**\$2bn** US is the **value** of the parental control software market with **over 10% yoy growth**

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# Wangle Family Insites

CONFIGURE, LOCK TO CHILDREN'S PHONE,  
SET RULES, RECEIVE YOUR EXPERT ADVICE

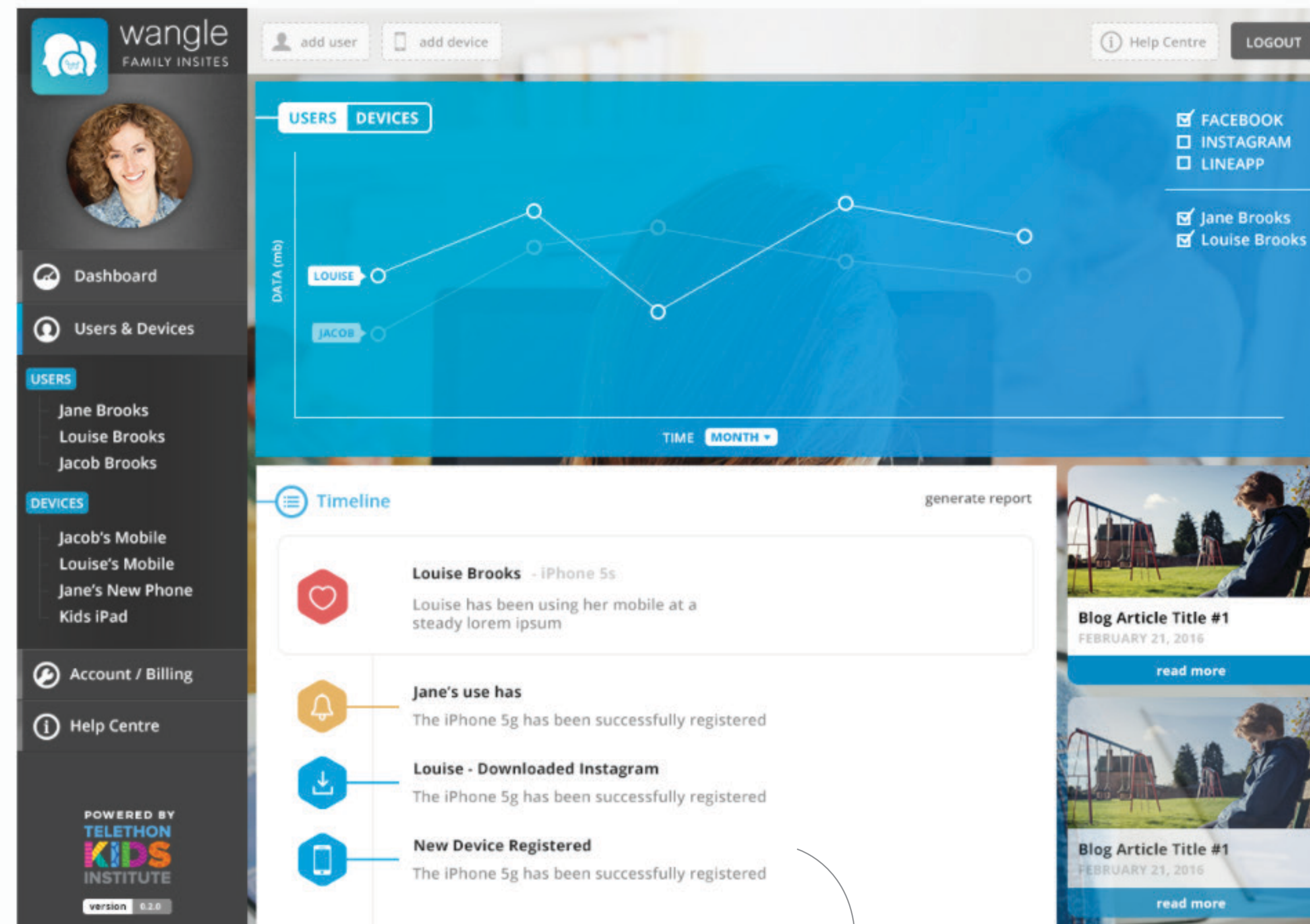
DOWNLOAD  
APP ON IOS  
OR ANDROID





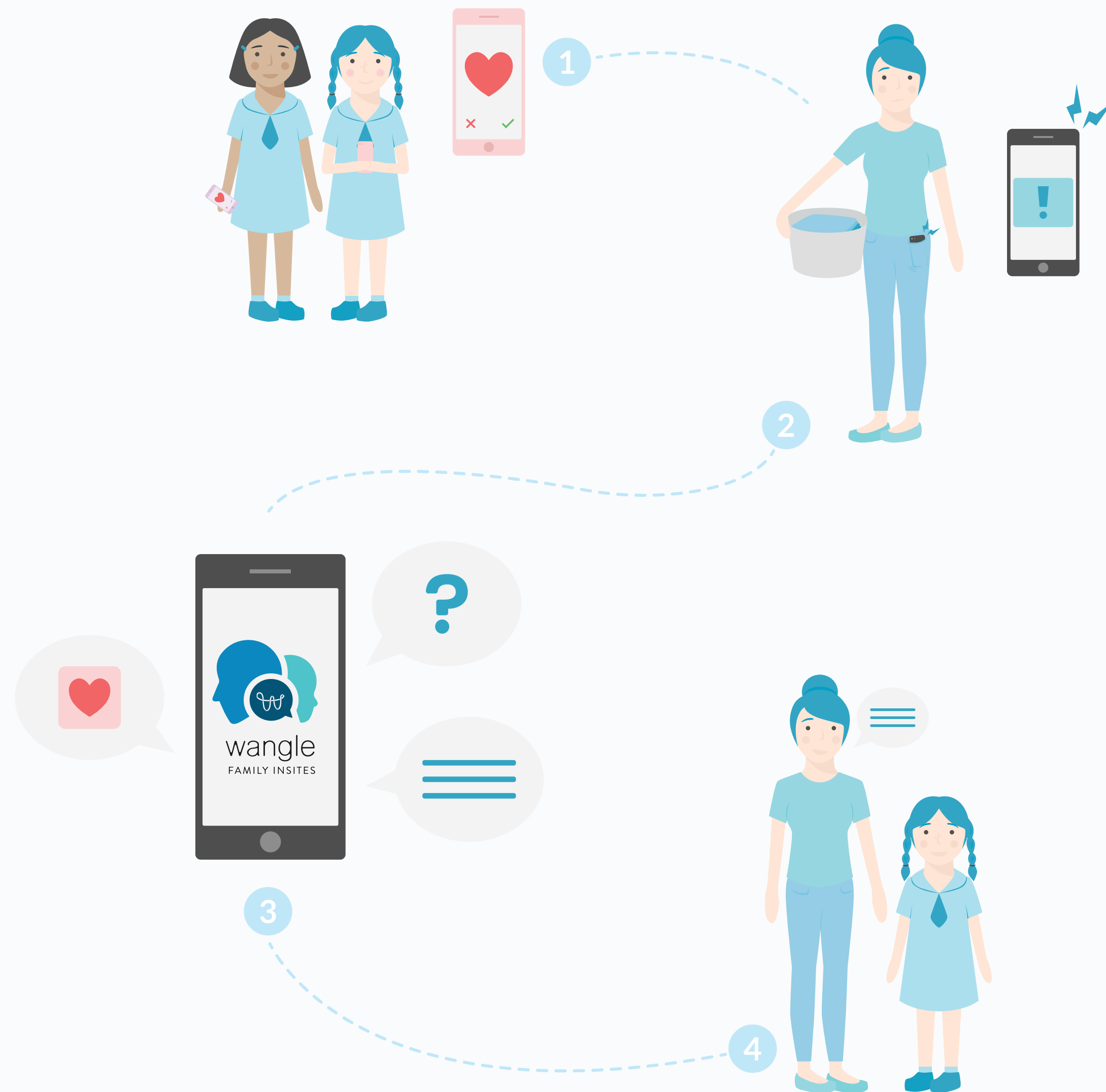
# Real- time Alerts to your Custom Dashboard

PERSONALISED  
DASHBOARD



RESOURCES/  
ARTICLES

LIVE ACTIVITY FEED



## The Insites App process

- 1** A child displays behaviours that may indicate a threat
- 2** WFI observes the behaviours in real time & sends an alert to the child's parent
- 3** The parent portal provides more detail on the behaviours observed, assigns a threat level, & offers tailored advice and follow-up resources
- 4** Parents & children can discuss the nature of the alert and take further action together to ensure safety



## Our Competitive advantage

Analyses real time network behaviours to *determine risk behaviours* using patented technology

Utilises *world-class VPN technology* for faster, *secure* internet connections

Utilises *leading research on child development* and the impact of internet use

Quickly identifies new risk behaviours and new website & app threats

Industry leading advice, tutorials and resources for parents

*Conserves trust between parents and children*, helping them work together on cyber-safety

*Affordable* subscription models and easy access via app stores

Easily locks to devices, can stay on across all carriers AND wifi networks

Manage multiple devices and children easily from a single parent portal

Supports *world-class research* into the changing state of cyber risks to children

# Competitor Comparison

	WFI	NORTON	ESET	NET NANNY	FAMILY ZONE	QUSTODIO	PHONE SHERIFF
PATENTED LIVE MOBILE NETWORK MONITORING & BEHAVIOURAL ANALYSIS OF NETWORK TRAFFIC	✓	✗	✗	✗	✗	✗	✗
QUICK-SCALE CAPABILITY VIA GLOBAL CLOUD PARTNER AMAZON WEB SERVICES FOR FUTURE GLOBAL EXPANSION	✓	✗	✗	✗	✗	* basic	✗
PARTNERSHIP WITH WORLD LEADING RESEARCH BODY, TELETHON KIDS INSTITUTE, TO IDENTIFY THREATS & ONLINE BEHAVIOURS	✓	✗	✗	✗	✗	✗	✗
INCLUSION OF ADVICE, TUTORIALS & RESOURCES FOR PARENTS, SUPPLIED BY TELETHON KIDS INSTITUTE	✓	✗	✗	✗	✗	✗	✗
ALWAYS-ON MOBILE MONITORING & ENTERPRISE LEVEL SECURITY FOR CHILDRENS NET USAGE VIA WANGLE'S LEADING MOBILE VPN NETWORK	✓	✗	✗	✗	✗	✗	✗
NETWORK ANALYSIS PROVIDED TO TELETHON KIDS INSTITUTE TO IMPROVE RESEARCH INTO ONLINE THREATS & CHILDHOOD BEHAVIOURS	✓	✗	✗	✗	✗	✗	✗
SIMPLE SOFTWARE SOLUTION THAT IS EASY TO SET-UP & NO HARDWARE DEVICES TO PURCHASE & CONFIGURE	✓	✗	✗	✗	✗	✗	✗
PRICE PER MONTH	\$9.99	\$8.25	\$14.95	\$9	\$12.37 p/m yr 1	\$10.49 15 devices	\$7.42



## Telethon Kids Institute - a unique partnership

The majority of Parental Control Software solutions are based on saying “NO” via blocking and prohibition, which does not solve the problem - children, especially teenagers, will find a way around it.

Wangle Technologies have created a highly disruptive and ground-breaking alternative, backed by a secured partnership with one of the World’s leading medical research organisations - Telethon Kids Institute.

Development Capex complete and being integrated with TKI for Beta in June 2017

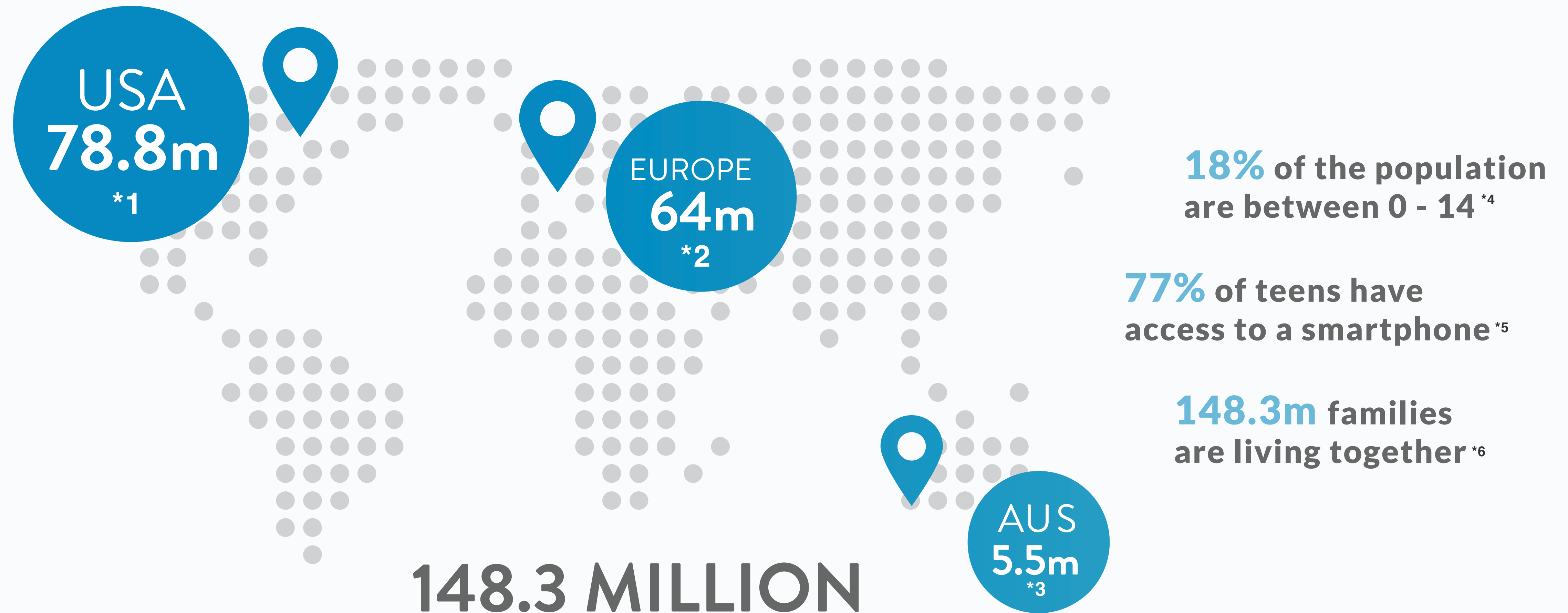
The Institute will also provide access to resources for parents, educators, caregivers and children to help address the opportunities and risks identified with online behaviour.

Partnership also opens up key communication channels across schools, families and a global network of practitioners and researcher bodies.

Professor Donna Cross, Director of the Early Childhood Development and Learning Research Collaboration at TKI, has been appointed to the Wangle board.



## Potential reach in WFI Immediate Timeline





# Marketing Plan for Growth



## MAJOR WORD OF MOUTH CAMPAIGN

COMMUNITY  
OUTREACH (SCHOOLS,  
PARENT GROUPS)

TKI ASSOCIATED  
COMMUNITY  
OUTREACH

MAINSTREAM PR  
CAMPAIGN

MUMMY BLOGGER  
OUTREACH CAMPAIGN

MAJOR SOCIAL  
MEDIA CAMPAIGN  
(PR DRIVEN)

## SUPPORTED BY PAID ACTIVITY

MAINSTREM  
PAID PRESS

PERFORMANCE  
MARKETING  
(ASO, SEARCH)

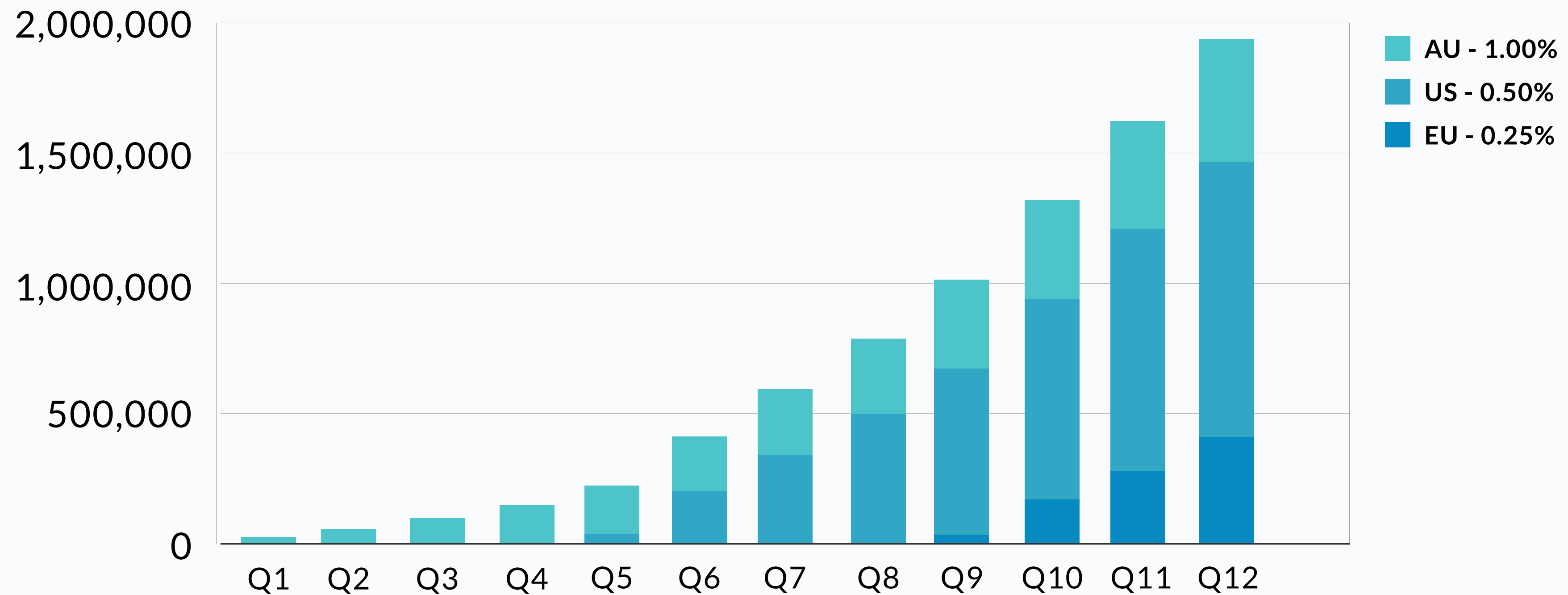
PAID AFFILIATES  
PROGRAM

PAID SOCIAL MEDIA  
ADVERTISING

PAID  
SPONSORSHIPS

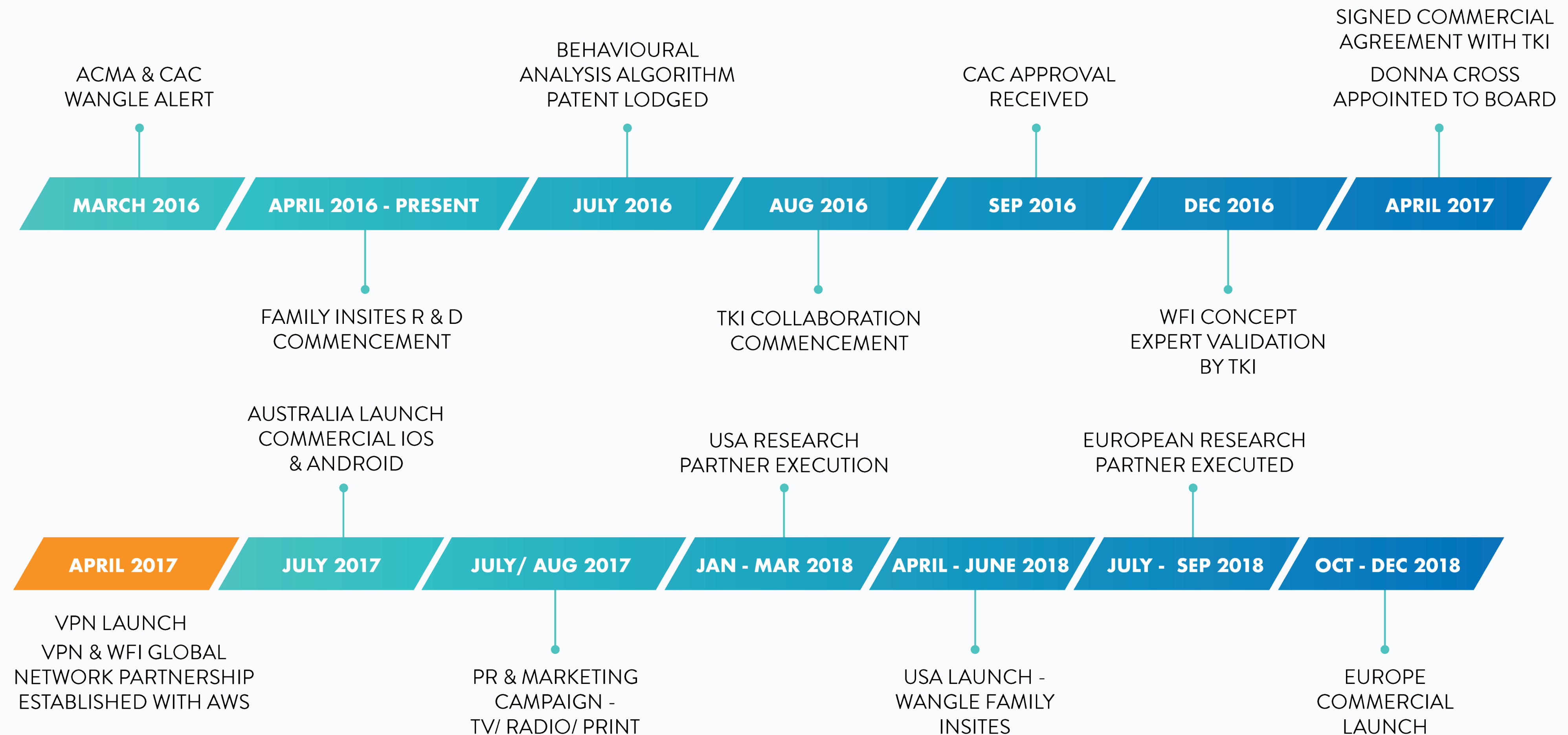
# Marketing Plan for Growth

## 3 Year Qtrly Subscription Projection by Annual Market Share Capture



\*Note: Subscription Fee to be Set at \$9.99 per month

# Wangle Family Insites Timeline



# Capital Structure

## ORINDARY FULLY PAID SHARES

At the date of this report there are the following number of Ordinary fully paid shares:

	Number of shares
Ordinary fully paid shares - Tradeable	715,594,168
Ordinary fully paid shares - Under escrow	84, 750,000
Total number of shares at the date of this report *	800,344,168

Range	Total Holders	Units	% Issued Capital
1 - 1,000	283	137,633	0.02%
1,001 - 5000	164	418,709	0.05%
5001 - 10,000	81	705,929	0.09%
10,001 - 100,000	912	43,833,933	5.48%
100,001 - > 100,001	807	755,247,964	94.37%
Total	2,247	800,344,168	

\* NB. There is an additional 175,100,000 performance & put/call option shares on issue (refer to Prospectus dated 22/12/15 for details)  
\* There is an additional 81,034,867 unlisted options exercisable between 2.5 - 15 cents on issue

## TOP 20 HOLDERS OF ORDINARY SHARES

As at 19 May 2017

	Holder Name	Units	%
1	TWENTIETH CENTURY MOTOR C	61,000,000	7.62%
2	ALIKABAY PL	40,375,000	5.04%
3	CARDUP SYNDICATE HLDGS PL	39,125,000	4.89%
4	INDOMAN ENTIPS PL	29,371,544	3.67%
5	CARDUP SYNDICATE HLDGS PL	26,575,000	3.32%
6	GOLDEN POWER LTD	16,650,000	2.08%
7	OURO PL	15,000,000	1.87%
8	TWENTIETH CENTURY MOTOR C	14,000,000	1.75%
9	DONGRAY RICHARD S + JS/PA/C	12,000,000	1.50%
10	TUITE JOHN	10,000,000	1.25%
11	WILSON GREGORY PETER	9,500,000	1.19%
12	TOPLINK HLDGS PL	8,870,000	1.11%
13	DONGRAY PAUL SIMON	8,000,000	1.00%
14	DUNSHEA PAUL STEWART	7,474,864	0.93%
15	HAYTHORPE ANDREW J + R	6,800,000	0.85%
16	TRUST CO AUST LTD	6,500,000	0.81%
17	GRYLLS KENNETH RUSSELL	6,173,298	0.77%
18	UC MONDELLO PL	5,860,00,506	0.73%
19	WRIGHT JOHN GERARD	5,576,518	0.70%
20	HEHIR WESLEY THOMAS	5,574,155	0.70%
TOTAL OF TOP 20 HOLDERS OF ORDINARY SHARES		334,425,885	41.78%





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**Thank you**

# Sources

P3

<https://www.statista.com/statistics/542817/worldwide-virtual-private-network-market/>

P8

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<https://nobullying.com/bullying-statistics-in-australia/>  
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P16

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<http://www.pordata.pt/en/Europe/Private+households+total+and+by+number+of+children-1615>  
<http://www.abs.gov.au/ausstats>

<http://data.worldbank.org/indicator/SP.POP.0014.TO.ZS>, <https://knoema.com/infographics/egydzc/us-population-by-age-and-generation>, [http://ec.europa.eu/eurostat/statistics-explained/index.php/Population\\_structure\\_and\\_ageing](http://ec.europa.eu/eurostat/statistics-explained/index.php/Population_structure_and_ageing)  
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<http://www.abs.gov.au/ausstats>, [https://nces.ed.gov/programs/digest/d10/tables/dt10\\_024.asp](https://nces.ed.gov/programs/digest/d10/tables/dt10_024.asp), <http://www.pordata.pt/en/Europe/Private+households+total+and+by+number+of+children-1615>