# wangle Technologies

ABN 80 096 870 978

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Australian Securities Exchange Level 40, Central Park 152-158 St George's Terrace Perth WA 6000

# WangleVPN Twice as Fast as Industry Speed OpenVPN<sup>1</sup>

## Key Highlights

- The usage of VPN's result in a reduced data transmission speed
- Laboratory testing demonstrates WangleVPN is twice as fast as industry standard speed of the OpenVPN platform
- Wangle to capitalise on this competitive advantage through the delivery of a full enterprise solution to global VPN markets
- Wangle enterprise VPN offering a new vertical along side its consumer product

### Thursday 14 July 2016

Based on the latest testing results, Wangle Technologies Limited (ASX:WGL) (Wangle or the Company) will be able to offer the world's largest VPN providers a better, faster and cheaper service.

Results from the standardised testing demonstrate the WangleVPN core IP technology offers VPN services more than twice as fast as the industry standard speed<sup>2</sup>.

The results show Wangle outperforming the OpenVPN platform currently used by recognised competitors VYPER, HideMYAss, TotalVPN and PureVPN.

Tests using the iPerf network bandwidth measurement tool ran WangleVPN against OpenVPN on two virtual machines. For each of the 15 tests conducted, WangleVPN delivered data at twice the speed of OpenVPN providers.

The testing by the Company's Chief Information Officer Cam Worth demonstrated Wangle's VPN has a clear competitive advantage it can utilise to disrupt existing industry revenue streams. Wangle is now set to capitalise on this competitive advantage through the delivery of a full enterprise solution to global VPN markets.

The Company has partnered with alobal data centre Equinix to ensure the highest levels of security and operational reliability for Wangle users. The operating ecosystem between

http://www.cnet.com/au/news/vpn-use-increases-in-australia-amid-data-retention-and-piracy-concerns/

<sup>&</sup>lt;sup>2</sup> Based on Wangle laboratory testing

Wangle and Equinix will allow the Company to offer the world's largest VPN providers a better, safer and cheaper service.

With a 500 per cent increase in VPN subscriptions experienced by one provider in the Australian market in 2015, the WangleVPN aims to see revenues generated from their wholly owned data pipes through negotiated fees for service as well as ongoing annual licensing fees.

The WangleVPN product is underpinned aby a proprietary VPN layer which provides a robust foundation for user-space manipulation of network data packets and protocols. There is currently no other product on the market offering the speed, data compression, privacy and security of Wangle.

Once installed on a smartphone or tablet (available in both Java and Swift environments) WangleVPN will create a virtual network connection through which all data is routed to and from the device.

The Australian owned Wangle Technologies Limited is developing a suite of products offering businesses and individuals cost effective, safe and secure and lightning speed VPN technology.

#### **Testing Results**

Wangle Technologies<sup>®</sup>

Test Run	OpenVPN (Mbits/sec)	WangleVPN (Mbits/sec)
1	146	358
2	145	378
3	144	381
4	146	371
5	147	375
6	147	388
7	143	398
8	147	380
9	137	382
10	135	378
11	137	400
12	144	421
13	146	410
14	139	423
15	140	417
Average	142.9	390.7



For further information please contact:

Wangle Technologies Andrew Haythorpe Chairman p: +61 407737973 andrewh@wan.gl

Wangle Technologies Loren Jones **Company Secretary** p: +618 6489 1600 info@wan.gl

#### **ABOUT WANGLE TECHNOLOGIES**

Wangle Technologies has developed patented algorithms to optimise data flow between devices. It allows faster data transfer and reduces data overhead, while enhancing security and privacy. Wangle's technology provides compelling value to consumers and to service providers looking for innovative low cost solutions to manage network capacity in the face of unprecedented growth in data consumption.