



## **I-MED Network to partner with TPG to build National high speed network for medical images**

13<sup>th</sup> April, 2016: TPG Telecom Limited (ASX:TPM) and I-MED Network, Australia's largest medical imaging clinic network, have announced a significant multimillion dollar commercial agreement, under which TPG will deliver a dedicated high speed network connecting all of I-MED's locations across the country.

Under the agreement, TPG will leverage its national fibre assets to significantly improve I-MED Network's capacity for distribution of medical images to its 180 clinic locations.

By leveraging TPG's network, I-MED's locations, many in regional Australia, will see speeds up to 10Gbps, with most locations achieving increases between 20-50 times in network bandwidth.

I-MED Network Chief Executive Officer, Steven Rubic, said the organisation was excited to work with TPG to future proof the secure distribution of medical images and looked forward to the technological benefits the increased bandwidth would deliver.

"I-MED Network is committed to providing the latest medical imaging equipment across our clinic network, which will enable us to ensure superior outcomes for our patients and referring doctors.

"Recent advances in equipment such as CT and MRI scanners as well as mammography machines allow us to capture images with increased detail. While this has enabled faster diagnosis of health conditions, our current network bandwidth was not always able to meet the demand required by the increased size and quantity of images.

In addition the new network solution will allow I-MED to take full advantage of exciting, cutting edge imaging technology" Mr Rubic said.

"We will now be able to take full advantage of state-of-the-art 3D rendering applications, which provide our radiologists with incredible detail and new capabilities in image manipulation, ultimately improving diagnostic accuracy" Mr Rubic concluded.

TPG General Manager, Enterprise & Wholesale, Mark Rafferty, said: "TPG is proud to partner with I-MED in delivering network services of such a critical nature to communities across the country. We are delighted to demonstrate again that, with the TPG network, it is both technically possible and commercially viable to provide high capacity network services nationwide, not just in metropolitan areas.

"We are very pleased to be working with I-MED in building a network that will provide the opportunity to drive new technology for the benefit of patients and doctors."

Rollout of the network has already started with completion planned for end of 2016.

Notes to editor:

### **National fibre network**

TPG is leveraging its extensive fibre network to deliver cost effective, very high bandwidth services to I-MED's clinics across Australia. From locations located in capital city CBD's to regional locations like Mt. Isa, Wagga Wagga, Traralgon, and Gladstone, TPG is delivering high speed connectivity, on its own fibre, with commercial benefits at the same time.

### **Economically feasible to scale up the network**

A common 'throw away line' in the telecommunications industry is that fibre optic connectivity allows customers to increase service capacity quickly and easily. While that's true, it is only possible if the customer can afford to do so. TPG's solution for I-MED is not only technically scalable but will provide IMED the ability to increase capacity cost effectively in metro and regional Australia.

### **Greater value for customers**

As medical imaging technology improves, images become larger and more detailed. Five years ago a mammogram was 80 megabytes; today they are over 50 times this size at nearly 5 gigabytes. I-MED were finding transmitting these larger images on their existing network a challenge. With the improved network capacity that TPG will provide at I-MED's clinics, high-resolution medical images can be served up almost instantly, providing an improved service for customers.

### **About I-MED Network**

I-MED Network is Australia's largest medical imaging clinic network offering all scans and radiology services including X-ray, PET, CT, MRI, Nuclear Medicine, Ultrasound, Mammography and Interventional Procedures.

Each year more than 3.7 million patient procedures are performed by our 250 Radiologists and approximately 3,000 staff who actively share clinical knowledge so that second opinions for complex cases can be provided without delay. The highest standard of Radiologist expertise, equipment and technology means patient images are stored indefinitely and can be accessed from any of our clinics across Australia.

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