



#### **PRESS RELEASE**

## HIGH-SPEED NETWORK DELIVERED TO ADELAIDE, AUSTRALIA WITH TPG TELECOM

# "10 GIGABIT ADELAIDE" IS A REVOLUTIONARY PROJECT SPECIFICALLY DESIGNED FOR BIG DATA USERS LIKE THE CREATIVE, BIOMEDICAL, FINANCE AND DEFENCE SECTORS

Milan, 6 November, 2019 - Prysmian Group, world leader in the energy and telecom cable systems industry, has partnered with TPG Telecom in the realisation of the "Ten Gigabit Adelaide" project in Australia, a revolutionary high-speed fibre optic data network specifically designed for big data users in Adelaide.

Prysmian supplied TPG Telecom a solution which included its Flextube and MINISM@RT mini loose tube cables. These next generation cables feature significantly reduced diameter size compared to standard loose tube cables as well as BendBright<sup>XS</sup>, Prysmian's high-end bend insensitive fibre. This combination allows network owners to reduce their Total Cost of Ownership as well as future proofing the network for future upgrades. Prysmian also supplied their range of large LMJ joints plus installation training in Adelaide, thus offering a full Prysmian solution.

10 Gigabit Adelaide is a program to connect the city with a grid of fibre-optic cable, giving every business the ability to access 10 GB per second capacity connectivity. But it doesn't just do that. It creates the potential for Adelaide to become one of the world's smartest cities. The high capacity digital web that will span the centre of the city will allow it to run one of the smartest transport systems in the country. In the first phase traffic lights, sensors, cameras and LED street lights can all be interconnected. In the second phase, the City is already planning for connected and autonomous transport, using the high speed fibre optic network for the high capacity data transfer between vehicles and a central traffic management hub.

"The 10 Gig Adelaide project was a very important project for TPG as we partnered with the City of Adelaide to deliver an Australian first 10 gig connected city", stated Reggie Naik, GM Fibre Operations at TPG Telecom. "The support, collaboration and the new technology from Prysmian has been one of the major factors in delivering this important project"

"We are glad we have partnered with TPG Telecom in this significant project" stated Philippe Vanhille, Executive Vice President Telecom BU at Prysmian Group "We have worked closely with them to understand which the best solution was, which means also using a special customized version of some of our products and running intensive training in Adelaide with TPG and their installers. This project is a great example of what partnership means to us: leveraging on our wide product portfolio and truly global presence to develop solutions together with our customers and create world-wide best in class infrastructures".

Ten Gigabit Adelaide will particularly benefit data-intensive industries such as the creative, biomedical, finance, defence, advanced manufacturing, information management and cyber security sectors. These are the industries where we are seeing significant jobs growth which will employ thousands of South Australians in the future.

### **Prysmian Group**

Prysmian Group is world leader in the energy and telecom cable systems industry. With almost 140 years of experience, sales exceeding €11 billion, about 29,000 employees in over 50 countries and 112 plants, the Group is strongly positioned in high-tech markets and offers the widest possible range of products, services, technologies and know-how. It operates in the businesses of underground and submarine cables and systems for power transmission and distribution, of special cables for applications in many different industries and of medium and low voltage cables for the construction and infrastructure sectors. For the telecommunications industry, the Group manufactures cables and accessories for voice, video and data transmission, offering a comprehensive range of optical fibres, optical and copper cables and connectivity systems. Prysmian is a public company, listed on the Italian Stock Exchange in the FTSE MIB index.

## **Media Relations**

Lorenzo Caruso Corporate and Business Communications Director Ph. 0039 02 6449.1 lorenzo.caruso@prysmiangroup.com **Investor Relations** 

Cristina Bifulco Investor Relations Director Ph. 0039 02 6449.1 mariacristina.bifulco@prysmiangroup.com