

Zetron and Nokia to Provide New Mission Critical Command and Control Communications System for the Public Transport Authority of Western Australia (PTA)

PTA will be the first public transport authority in Australia with a full MCx-capable communications network

Brisbane, Australia – March 1, 2023 – Zetron, a global leader in [integrated mission critical communications](#) technology, announced today it will work with Nokia, a leader in state-of-the-art communication solutions, to replace the existing analogue radio infrastructure of the Public Transport Authority of Western Australia (PTA) with a next generation communications network, including Zetron's ACOM Command and Control platform. The agreement calls for Zetron to deploy 52 console positions across eight PTA command centres. Once implemented, the ACOM system with Nokia 4.9G/5G private wireless solutions will provide PTA operators with integrated communications across a far wider data spectrum than the current analogue system allows, enabling mission critical voice, data and video services. GeoConex, a Zetron business partner since 2009, has grown to be a leading reseller of Zetron communications systems. The company also provides computer aided dispatch technology and services that are core to Zetron's command and control solutions portfolio.

PTA is headquartered in Perth and is responsible for overseeing and operating all urban and regional public transport services throughout Western Australia, including buses, road coaches, trains and ferries, providing more than 100 million passenger journeys a year. The new communications network will cover PTA's urban rail system, spanning 250+ kilometres.

The next generation railway communications system contract is part of the METRONET infrastructure program, a collaboration across multiple government agencies in Western Australia intended to improve transport, housing and employment in the region. Under the contract, Nokia will build PTA's new digital communications network, including more than 160 LTE/4.9G radio sites.

"Nokia has deployed mission critical networks to more than 2,600 leading enterprise customers in the transport, energy, large enterprise, manufacturing, webscale, and public sector segments around the globe," said Rob McCabe, Head of Enterprise for Oceania at Nokia. "We have also extended our expertise to more than 560 large private wireless



customers worldwide across an array of sectors, and we have been cited by numerous industry analysts as the leading provider of private wireless networking worldwide. The next generation railway communications system at PTA will be powered by Nokia's private wireless and mission critical IP/MPLS technologies. Integrating Zetron's mission critical solutions provides the command and control innovation, flexibility and scalability to help make PTA's new railway communications system truly world class."

PTA will have the first fully MCx-capable railway communications network in Australia, with highly reliable mission critical voice, data and video services managed through Zetron's ACOM Command & Control platform.

"Zetron has forged an excellent relationship with PTA over the past 15 years, resulting in an acute understanding of their communications needs and challenges," said Brandon Williams, Vice President, Global Sales for Zetron. "So we're extremely excited to work with Nokia to build what will be a transformative solution for centralized and distributed mission critical communications for PTA operations personnel wherever and whenever needed."

About Zetron

[Zetron](#) is a leading provider of communications technology and services that help save lives and enable critical operations. Zetron solutions are highly interoperable, configurable, and scalable, offering unrivaled choice, flexibility, and value. Our customers are located on all seven continents and across a variety of industries, including public safety, federal government, transportation, utilities, natural resources and more. With an exceptional reputation for high quality and reliability earned over decades of experience serving both public and private sectors, Zetron delivers solutions that are purpose-built to be always on, always ready — anywhere that uninterrupted mission critical communications are non-negotiable. For more information visit: www.zetron.com, join us on [LinkedIn](#), or follow us on [Twitter](#) @ZetronInc.

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