

## Siemens Mobility to deliver a turnkey metro system for Sydney Metro – Western Sydney Airport

- **Turnkey contract to integrate the delivery and commissioning of fully automated, driverless metro trains, digital rail infrastructure including signalling, electrification, telecoms, platform screen doors and depot**
- **Providing latest digital products and platforms, optimizing operations throughout the network for the trains, rail infrastructure and subsystems**
- **15-year maintenance contract, first time usage of digital asset management applications by Railigent X in Australia**

Siemens Mobility is the system integrator and reliable partner for on time delivery of the city-shaping project Sydney Metro – Western Sydney Airport, the new metro railway line that will service between St Marys, the new Western Sydney International Airport and the Western Sydney Aerotropolis. The company has been awarded a contract to deliver 12 automated, driverless 3-car metro trains, a purpose built depot, the digital rail infrastructure including signalling, electrification, telecoms and platform screen doors as well as system integration, testing and commissioning. The company will also complete a 15-year maintenance contract. Siemens Mobility is delivering the turnkey project as a member of the Parklife Metro consortium with its partners Webuild, RATP Dev, Siemens Financial Services and Plenary Group, all with strong international experience in delivering infrastructure projects. The Siemens Mobility portion of the contract is 900 million Euro.

“We are excited to win and deliver this important project to help connecting communities and travellers with the new Western Sydney International Airport and the growing region. This project will give the people of Sydney sustainable transport with new rail services, offering quick, reliable and CO2-free journeys”, said Michael

Peter, CEO Siemens Mobility. “We will provide the full suite of our latest digital technology, platforms and portfolio solutions. Our Railigent X digital asset management applications will ensure highest reliability and availability of the assets.”

The Sydney Metro – Western Sydney Airport project highlights a significant milestone for Siemens Mobility in Australia, with the first turnkey project and first Public Private Partnership. The new airport is forecast to have 10 million passengers by the early 2030s and will be Sydney’s first 24/7 airport. The city-shaping rail link will support access to the new Western Sydney Aerotropolis that will create approximately 200,000 new jobs, providing a major economic stimulus for the Western Sydney, New South Wales and national economies.

Siemens Mobility will implement Railigent X – the Mobility Application Suite for digital services – to help gain valuable data insights in operation to enable greater reliability and availability for the assets. Railigent X will provide an optimized maintenance regime as a result of FRACAS (failure reporting, analysis, and corrective action system) and RCM (Reliability Centred Maintenance) analysis.

For over 150 years, Siemens has been helping to transform Australia. In 1893, Siemens completed construction of the Hobart Tramway in Tasmania, the first electric tramway to be established with any success in the Southern Hemisphere. Siemens Mobility Australia has a proven track record in deploying transport infrastructure projects in all Australian states and in New Zealand. The company’s core business areas are rolling stock, rail automation and electrification, turnkey systems, intelligent traffic systems, as well as related services.

This press release and further material are available at <https://sie.ag/3i8YGx3>

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**Siemens Mobility** is a separately managed company of Siemens AG. As a leader in intelligent transport solutions for more than 175 years, Siemens Mobility is constantly innovating its portfolio. Its core areas include rolling stock, rail automation and electrification, a comprehensive software portfolio, turnkey systems as well as related services. With digital products and solutions, Siemens Mobility is enabling mobility operators worldwide to make infrastructure intelligent, increase value sustainably over the entire lifecycle, enhance passenger experience and guarantee availability. In fiscal year 2022, which ended on September 30, 2022, Siemens Mobility posted revenue of €9.7 billion and had around 38,200 employees worldwide. Further information is available at: [www.siemens.com/mobility](http://www.siemens.com/mobility).