



**FOR IMMEDIATE RELEASE    January 2024**

**FOR MORE INFORMATION:**

Tony Napier, COO and Managing Director, APAC – Strata Worldwide

Luke King, Managing Director – Vernetzen

**Strata Worldwide Announces Equity Partnership and  
Global Distribution Agreement with Vernetzen**

**JANUARY 23, 2024 – NEWCASTLE, NSW, AUSTRALIA** - Strata Worldwide, provider of advanced safety and underground networking technologies, has signed an Equity Partnership Agreement and Global Distribution Agreement with Australia-based Vernetzen.

Through these agreements, Strata will provide its global customer base with an expanded range of networking solutions and innovative cybersecurity tools that are specifically designed for underground mining and tunnelling.

Included in these new offerings are Vernetzen's state-of-the-art Software Defined Network (SDN) technology, a game-changer in network automation for industrial environments. This advanced technology streamlines cybersecurity, network provisioning, failure detection, traffic monitoring, data prioritization and more. By automating these critical processes, Vernetzen's SDN technology not only saves valuable time and resources, but also significantly reduces the risk of human error and cyber-events from occurring. The result is a seamlessly managed network with enhanced security, providing operators with complete oversight and control over the industrial network.



In addition, Strata will introduce Vernetzen's Wi-Fi over Coax (WoC) solution. This cutting-edge wireless network stands apart by delivering long-distance, linear Wi-Fi coverage along a radiating coaxial cable, ensuring uninterrupted connectivity and eliminating those troublesome dead zones.

Say goodbye to the limitations of traditional Access Point (AP) Wi-Fi systems that demand multiple APs to cover the same area of a single WoC. This presents a fresh perspective on industrial networks, particularly tailored for tele-remoting and vehicle automation in challenging underground environments.

"We are thrilled about our partnership with Strata Worldwide," states Luke King, Managing Director at Vernetzen. "Strata's extensive market presence and expertise align perfectly with our vision, and we are confident that together, we can deliver unparalleled value to our customers. This collaboration represents a strategic step forward in expanding our footprint and providing secure and robust industrial network solutions."

"Vernetzen provides Strata and our customers a high-end network and Wi-Fi solution that is fit for purpose and designed specifically for our target underground markets," explains Tony Napier, COO and Managing Director, APAC. "Vernetzen completes Strata's overall network and data solutions suite. In addition, it now enables us to meet a broad range of customer requirements from a simple Wi-Fi deployment through to a state-of-the-art network and high-speed, secure, seamless Wi-Fi coverage that supports mobile automation. Strata is very pleased to bring this latest technology to our global markets."

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## **ABOUT VERNETZEN**

Vernetzen is an industrial network and cybersecurity innovator focused on delivering practical solutions to connect and secure industry across the globe.

Our technical team consists of a mix of electricians, IT programmers, network engineers and traditional engineers such as chemical, electrical and mechanical, providing the ideal spectrum of skills needed to understand Industrial Networks where engineering and IT converge.

Since 2013, Vernetzen has a track record of developing innovative solutions to complex problems that are designed with operations in mind to ensure solutions that are simple to install and easy to support using traditional site skill sets.

## **ABOUT STRATA WORLDWIDE**

Strata Worldwide is a company dedicated to the development of advanced safety solutions for industrial working environments all around the world. The company's products, technologies and support are designed to enhance worker safety and communications, networking, and productivity in multiple industries including mining, tunnel construction and maritime ports. With three decades of experience and growth, Strata has crafted a collection of product offerings that include both proprietary technologies and a comprehensive range of partner-company products and solutions. Based in Atlanta, Georgia, USA, and with offices in Australia, Europe, Canada and South Africa, Strata has built an extensive product portfolio that serves global markets on six continents.