

PRESS RELEASE

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Ericsson and Becker Mining Systems AG drive digital transformation with Private 5G

- Becker Mining Systems AG has signed a multi-country reselling agreement with Ericsson to sell and deliver the Ericsson EP5G and private network solutions.
- 5G is fundamentally transforming the mining industry. The high availability of technological services is an essential requirement for the mining industry, necessary for increasing efficiency, economic savings, workplace health and safety and sustainability practices.

Ericsson (NASDAQ: ERIC) and [Becker Mining Systems AG](#) are unearthing the future of smart mining, following the signing of a multi-country reselling agreement. Becker Mining Systems AG has selected Ericsson as the 5G network partner of choice to provide Ericsson Private 5G (EP5G) and private network solutions.

The frame agreement covers many countries including Canada, US, Mexico, Chile, France, Germany and Poland. There are plans to expand the agreement to new countries in the future.

Built on Ericsson's successful 4G/5G radio and dual mode core technology, Ericsson Private 5G unlocks a wide variety of innovative use cases for both indoor and outdoor environments while easily integrating with business operations, devices and applications.

The solution is fundamentally transforming the mining industry by extending technological capabilities, with features such as wireless connectivity enabling the automation of ventilation systems, gas monitoring, real-time vehicle and personnel tracking, telemetry of production equipment and remote control of production equipment. This, in turn, dramatically improves efficiency, economic savings, workplace health and safety and sustainability practices.

The improvement of processes, yields and high availability of technological services is today an essential requirement for the mining industry. According to a report carried out by Ericsson in collaboration with the consulting firm Arthur D. Little, the implementation of technological solutions in the mining sector is forecast to triple productivity growth in the mining market by the year 2025.

Thomas Noren, Head of Dedicated Networks, Ericsson, says: "With deployments underway in several countries, Ericsson and Becker are working together to create data-driven mines around the world. Wireless connectivity through EP5G creates smarter mines that take advantage of electrification, data and information analysis, machine automation and advanced operations that increase productivity, keep miners safe and cut their carbon footprint."

Prof. Dr. Franz Becker, Chief Executive Officer, Becker Mining Systems, says: "Connected mine projects are the future of the mining industry by guaranteeing efficiency, greater profitability, safety for miners and less environmental impact, by automating mining companies they can increase their

sustainability by reducing fuel consumption and CO2 emissions. This solution heralds in Industry 4.0 and will become a global benchmark for the mining industry.”

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ABOUT BECKER MINING SYSTEMS:

Natural resources are limited and their extraction is challenging. Our 1,500 employees worldwide support our customers in their transformation to climate-friendly resource extraction that increases their productivity and production reliability while reducing their environmental footprint. With our high-quality, always reliable, yet easy-to-integrate products, we secure satisfaction and loyalty in the mining industry worldwide.

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Ericsson enables communications service providers and enterprises to capture the full value of connectivity. The company’s portfolio spans the following business areas: Networks, Cloud Software and Services, Enterprise Wireless Solutions, Global Communications Platform, and Technologies and New Businesses. It is designed to help our customers go digital, increase efficiency and find new revenue streams. Ericsson’s innovation investments have delivered the benefits of mobility and mobile broadband



to billions of people globally. Ericsson stock is listed on Nasdaq Stockholm and on Nasdaq New York.

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