

## ► ELECTRONIC SOLUTIONS

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### Rheinmetall and Bohemia Interactive Simulations announce strategic partnership to enhance defense simulation technologies

Rheinmetall, a leader in defense and security technologies and Bohemia Interactive Simulations (BISim), a wholly owned subsidiary of BAE Systems, and renowned provider of advanced simulation and training software solutions, announce the start of a strategic collaboration. This cooperation aims to promote the development of innovative simulation solutions that are crucial for modern combat training. The collaboration will take effect for the first time in the "Heavy Weapons Carrier" project by developing state-of-the-art gunnery and combat simulators for the training of the German Army's Medium Forces through the integration of BISim's VBS4 and Blue IG products.

In a world where the demands on military training methods are becoming increasingly complex, realistic and flexible simulation technologies are essential. By combining BISim's expertise in the development of simulation technologies with Rheinmetall's extensive know-how in military systems, a new level of training and simulation capabilities is created.

"This collaboration is an important step for Rheinmetall in further expanding our portfolio of training and simulation solutions," explained Bartek Panaszewicz, Head of System Technology Training Systems at Rheinmetall. "With the state-of-the-art software from Bohemia Interactive Simulations, we are able to offer our customers even more realistic and effectively customized solutions."

BISim's advanced platforms and solutions empower system integrators to tackle complex challenges in simulation and mission planning. They provide cutting-edge simulations for NATO, US, the German Bundeswehr, and allied militaries. The flexibility of BISim's products allows Rheinmetall to create sophisticated simulators for various military vehicles, ensuring realistic training for the warfighter.

"BISim's technology empowers the warfighter to operate with machine-like speed and unmatched confidence to enable decision dominance on the battlefield," said Rahul Thakkar, president of BISim. "This strategic partnership with Rheinmetall gives customers the overmatch they need every time. As a team, we are pushing the limits of synthetic training with simulators, raising the bar on the quality and scale of the experience delivered to our customers."

This strategic collaboration emphasizes the commitment of both companies to enhance the performance and effectiveness of modern simulation technologies. Customers worldwide can anticipate innovative, practical solutions designed to tackle the complexities of current and future combat environments, equipping them with the tools needed to achieve operational readiness and decision advantage on the battlefield.

### ► Key facts

- Rheinmetall and Bohemia Interactive Simulations are entering into a strategic partnership for the development of innovative simulation solutions
- Bohemia Interactive Simulations brings its platforms VBS4 and VBS Blue IG
- Strategic partnership underscores the common goal of optimizing the performance and effectiveness of modern simulation technologies

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### **About BISim**

Founded in 2001, Bohemia Interactive Simulations (BISim), a wholly-owned subsidiary of BAE Systems, Inc., is a global software company at the forefront of simulation and training solutions for defense and civilian organizations.

Globally, many hundreds of thousands of military personnel are trained every year using BISim's high-fidelity VBS software products. More than 60 NATO and NATO-friendly countries, and over 300 integrators/prime contractors use VBS technology, many making significant funding commitments to extend VBS product capabilities. BISim's customers include the U.S. Army, U.S. Marine Corps, the UK MOD, Canadian Armed Forces, French Army, Bundeswehr, Swedish Armed Forces, Australian Defence Force, New Zealand Defence Force and many major system integrators.

### **About Rheinmetall:**

Based in Düsseldorf, Rheinmetall AG is an internationally operating technology corporation. Founded in 1889, the company is a leading systems supplier for the defence industry and, at the same time, a driver of forward-looking technological and industrial innovations in civil markets. With around 31,000 employees at 171 sites worldwide, the company, listed on the DAX40 since March 2023, generated sales of €7.2bn in the 2023 business year.

Rheinmetall Electronics supplies mission equipment as well as training solutions to armed forces, government agencies and civil customers. The company offers a comprehensive range of products and services for armed forces, civil security forces and industry partners. In close cooperation with the customer, Rheinmetall Electronics designs, develops and produces high-end products and integrates complex system solutions.

As systems become ever more complex, the armed forces expect cost-effective training solutions throughout the entire lifecycle of the original systems. Rheinmetall offers tailored solutions for the target-oriented training of soldiers, ranging from fundamental e-learning to sophisticated simulators and complex training centres.

As one of the world's largest suppliers of systems and equipment for all branches of the military, Rheinmetall is a competent partner for the innovative use of advanced training technology in the field of live, constructive and virtual simulation.



(Left: Rahul Thakkar, President BISim, right: Jens Jessenberger, Senior Vice President Vehicle Mission & Training Systems, Rheinmetall Electronics GmbH)