

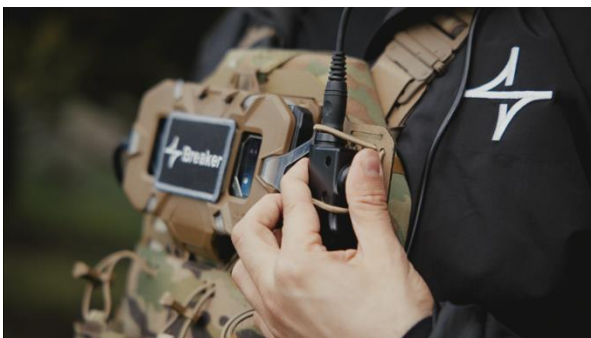
► VEHICLE SYSTEMS

6 October 2026

Rheinmetall and Breaker join forces to bring Human Machine Teaming to armoured vehicles

Rheinmetall and defence technology startup Breaker have signed a teaming agreement to bring human machine teaming to armoured vehicles. Breaker's tactical orchestration agent will be integrated into the Australian Boxer Combat Reconnaissance Vehicle (CRV) through the platform's open architecture, allowing the crew to control teams of autonomous systems by voice.

This marks a step change in armoured vehicle operations capability by combining crewed and uncrewed platforms to extend the Boxer's reach and situational awareness without adding personnel. It will enhance survivability and lethality on the battlefield by reinforcing the Boxer crew with teams of robots, allowing them to stay entirely mission-focused.



The two companies worked together at impressive speed, integrating Breaker's software into Rheinmetall Defence Australia's simulator in a matter of weeks and demonstrating a working capability on the Boxer within six months of the first conversation.

In the demonstration to the customer, a single crew member with less than 30 minutes training, commanded a swarm of drones through the standard-issue microphone and headset in the Boxer, while simultaneously operating the vehicle and performing their regular duties. The demonstration provided clear evidence that seamless crewed and uncrewed collaboration can keep human operators safe on the front line.

Nathan Poyner, Managing Director, Rheinmetall Defence Australia said: "The Boxer CRV, delivered through LAND400 Phase Two, is the most advanced land platform in service with the Australian Army. Its open architecture makes integration of novel force multipliers, such as Breaker's software, essentially 'plug and play'.

"Integrating platforms with autonomy solutions is about enhancing crew survivability and mission effectiveness. What we've been able to demonstrate with Breaker, after only six months of working together, is a Boxer operator controlling autonomous systems with their voice as they would talk to any member of their crew.

"This achievement is testament to Rheinmetall's open architecture approach and Breaker's platform agnostic software."

► Key facts

- Rheinmetall Defence Australia and Breaker are partnering to bring Human Machine Teaming to armoured vehicles.
- The partnership has successfully demonstrated Human Machine Teaming using the Boxer Combat Reconnaissance Vehicle in Australia.
- Human Machine Teaming is an important spiral upgrade in a changing Defence landscape

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Michael Irwin, co-founder and co-CEO of Breaker said: “We’re thrilled to be partnering with Rheinmetall on the next generation of armoured vehicle operations. Boxer is a tested, validated, and integrated capability and Breaker's tactical orchestration layer allows crews to work with teams of robots in a way they've never been able to before. This integration makes the Boxer more lethal and more survivable in the future fight with less crew. It makes every vehicle the centre of its own autonomous formation.

“This partnership shows how important it is for like-minded companies to work together. The world of warfare is changing very quickly. Collaboration is the only way to deliver capability at the speed of relevance.

“Warfighters at the front line need autonomy the most, and they have it the least. Our mission is to change that.”

Under the LAND400 Phase 2 project awarded in 2018, Rheinmetall is delivering 211 Boxer combat reconnaissance vehicles that are expected to be in service for the next 30 years. This partnership with Breaker has potential to expand across various capabilities and vehicle types, both in Australia and globally.

Videos to accompany this release: https://drive.google.com/drive/folders/1NwKiXYSfjK1raJV9_T-1HDE7Xm6dSXgk?usp=share_link

For images to accompany this release see: https://drive.google.com/drive/folders/1rfjvfjy88XC-l6q0K-B6ZhGqtvSVvp7Q?usp=share_link

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About Rheinmetall

Founded in 1889 and headquartered in Düsseldorf, Germany, Rheinmetall is an integrated technology group and a financially strong, internationally successful company. It is the largest supplier of military vehicles to the Australian Defence Force. As a cross-domain systems supplier for the security and defence industry, they offer an innovative range of products and services for use on land, at sea, in the air and in space. <https://www.rheinmetall.com/en>

About Breaker

Founded in 2023, Breaker is a defence technology startup with HQ in Sydney, NSW and Austin, Texas. Breaker makes voice-controlled AI agents that turn robots into truly autonomous teammates. Backed by Bessemer Venture Partners and Main Sequence and led by a team of former Anduril, Droneshield and Hargrave Technologies engineers, Breaker is on a mission to create the robots we were promised. <https://www.breakerindustries.com>