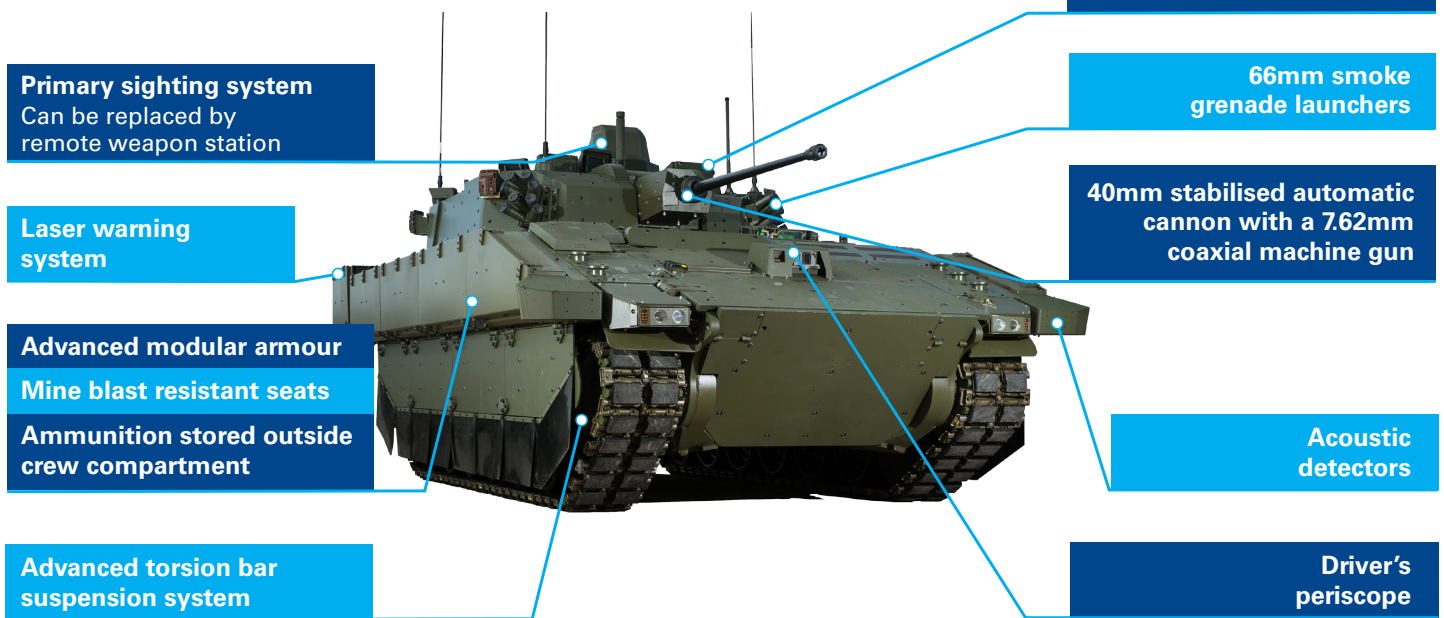


DSEI

14-17 September 2021  
EXCEL, LONDON

## The future of British Army reconnaissance



Crew	Max weight	Length	Width	Height	Top speed	Engine
3	42 tons	7.6m	3.35m	2.78m	70kph	MTU diesel

## An information age platform



### What is Ajax?

Ajax is a transformational capability for the British Army, and is a key enabler of its modernisation plans.

In replacing the ageing CVR(T) family, it provides a manned battlefield reconnaissance capability equipped with the latest state-of-the-art sensors, hosted on a fully-digital, scalable and adaptable open Electronic Architecture. This capability becomes part of the integrated battlespace alongside legacy and future systems. Ajax provides the crew with an operating environment that has exceptional levels of protection against an extensive range of battlefield threats, along with high-levels of lethality from the powerful 40mm cannon, and enhanced mobility for access across the battlefield.

The full Ajax capability includes advanced training and simulation systems for all aspects of Ajax operations, providing an enhanced training environment, which delivers approximately 80% of the user training objectives with the final 20% being confirmed on the real platform.

*The AJAX platform provides soldiers with the most technologically advanced and versatile Armoured Fighting Vehicle to overcome future threats*

The flagship variant of the AJAX programme, the AJAX platform will be the 'eyes and ears' of the British Army on the battlefields of the future.

## Essential capability for the British Army

The Ajax Family of Vehicles will provide the British Army's deployable Intelligence, Surveillance, Target Acquisition and Reconnaissance (ISTAR) capability. It enables the soldier to be at the point of collection of accurate, all-weather commander information within a network-enabled, fully-digitised platform.

As the British Army's first fully-digitised Armoured Fighting Vehicle (AFV), it will be effective in the most difficult terrains around the world.

The platform provides commanders with a survivable and capable Ground Mounted Manned Reconnaissance capability, which gives them the flexibility to perform a range of roles across the spectrum of conflict.

## About General Dynamics Land Systems–UK

**General Dynamics Land Systems–UK is a business unit of General Dynamics UK, one of the UK's leading defence companies.**

General Dynamics UK has two primary lines of business: mission systems and land vehicles. It works in partnership with the United Kingdom MoD providing the nation's primary land capabilities including, amongst others, Bowman, the British Armed Forces tactical communications programme, and AJAX, the replacement for the British Army's current reconnaissance vehicle fleet.

The Company also delivers avionics equipment used in rotary and fixed wing platforms, highly-integrated mission and video management systems, flexible stores management systems, data-link processing and video and data recorders for UK and international customers.

General Dynamics Corporation is headquartered in Reston, Virginia, USA and is a market leader in business aviation; land and expeditionary combat systems; armaments and munitions; shipbuilding and marine systems; and information systems technologies.

## Capability

### Crew of three plus an option to carry a fourth person

- Panoramic Primary Sight
- 40mm Cased Telescope (CT) cannon
- Modular armour
- Electronic Architecture
- High-performance power-pack
- Advanced torsion bar system
- Remote Weapon System (replaces Primary Sight)
- Auxiliary Power Unit



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