

Global innovation for defence

Delivering comprehensive solutions for military training and simulation, manufacturing, health and cybersecurity

Calian is a global provider of innovative defence solutions, including military training and simulation, advanced manufacturing, health services, and IT and cybersecurity solutions. We work directly with our customers to design, develop and deliver the right solutions to meet their needs. With technology solutions to meet any defence program need, we deliver cost-effective solutions for military customers—from the first medical a recruit receives upon joining the military, though individual and collective training, and operational support for IT, communications and connecting.

Calian is proudly Canadian, delivering at Canadian Armed Forces bases and installations and developing solutions at our own facilities across Canada. We also deliver military training and simulation solutions for NATO and NATO member countries to sustain readiness and deterrence. No matter the requirement or solution, Calian delivers confidence for military customers.

Military training and simulation: Calian has delivered realistic, immersive simulation-based training for military customers for more than 25 years, training over 250,000 military personnel at more than 30 locations across NATO. Using powerful simulation platforms and technology, we equip military planners and exercise designers to build large, complex training exercises in a single platform leveraging the power of AI to automate traffic development. Taking a systems-agnostic approach to training, we connect simulation and operational tools into a common environment for a real "train-as-you-fight" experience. For individual training, Calian delivers augmented reality and virtual reality solutions, delivering an immersive 360-degree experience with realistic environments.

Health services

We deliver health services at more than 35 Canadian Armed Forces installations across 85 clinical specializations. The Calian team keeps the men and women of Canada's military healthy and ready for duty. With technology-enabled management solutions we optimize personnel care for appointments, out-patient services, pharmaceutical programs and follow-up care.

Defence manufacturing

Using rigorous engineering methodologies, we design, develop, test and deliver custom and contract manufacturing solutions for any defence program, from components to systems or brand-new solutions. Our team works with advanced composites using carbon fibre, Kevlar and fiberglass to deliver products that are lighter, more durable and longer lasting than conventional steel or aluminum construction. We deliver solutions for armoured vehicles, land radar, maritime, and space and communications applications.

IT & cybersecurity

Protecting data is serious work. Calian delivers a wide range of IT and cybersecurity solutions to keep your data, networks, facilities and equipment safe. Our emissions security team assesses risk to facilities and equipment, performs persistent monitoring and delivers TEMPEST certified equipment. Our cybersecurity team provides network and endpoint security, cloud solutions, deployable network solutions and security operations centres to protect your data and keep your IT enterprise ready for operations.