



### Electro-Optical/Infrared:

**150,000+**  
systems fielded.

**55,000 +** Driver's Vision Enhancer (DVE) systems deployed on 9 different variants of combat and tactical wheeled vehicles.

**3,500 +** Improved Bradley Acquisition Subsystem and other 2nd Generation FLIR Sighting Systems fielded worldwide.



**Vehicle Protection: Trophy** is the **1st** and only fully operational, combat proven APS.



### Mounted Computing:

**300,000+**  
systems delivered to Joint Forces and Globally.

World's leading provider of Battle Management Systems (BMS) Hardware.



# GROUND PLATFORM MODERNIZATION

Modernize for Today and Tomorrow's Threats



### Test & Diagnostics:

**Over 60 years**  
of Test & Energy Innovation:

**On-Platform:** Thousands of embedded diagnostics systems delivered.

**Off-Platform:** Hundreds of **DSESTs** systems delivered supporting

**9**  
vehicle platforms.



### TITAN On-Board Vehicle Power (OBVP):

**Mission Results:** On-Board Vehicle Power vs. Towed Generators:

<b>66%</b>	<b>58%</b>	<b>50%</b>
weight reduction	volume reduction	manning reduction







## **Electro-Optical/Infrared:**

With over a half of a century pioneering infrared detector development, advanced sensor suites and robust targeting systems, Leonardo DRS has built a reputation for providing the innovative electro-optical and infrared systems (EOIS) that U.S. and allied military forces have come to rely on. With a continuous aim to push the limits of its cutting-edge technology and capabilities, the future of EOIS is boundless with Leonardo DRS.

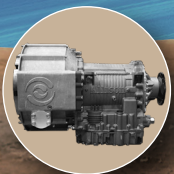
[www.leonardodrs.com/dve](http://www.leonardodrs.com/dve)



## **Mounted Computing:**

Leonardo DRS is the largest world-wide supplier of rugged platform computers and display systems. As the sole source mounted computing supplier to the U.S. Army and the U.K. MoD, Leonardo DRS has delivered more than 300,000 systems built to survive and battle-proven to withstand harsh environments and rigorous military standards. With over 20 years of experience in designing, manufacturing and supporting rugged systems, Leonardo DRS provides a broad range of rugged computing and display platforms for your needs.

[www.leonardodrs.com/mfocs](http://www.leonardodrs.com/mfocs)



## **TITAN On-Board Vehicle Power:**

Leonardo DRS TITAN On-Board Vehicle Power (OBVP) systems provide mobile, assured power for mission equipment packages when speed, range, agility, and flexibility are critical to mission success. Access to power from within the vehicle increases battlefield agility, reduces deployment logistics costs, and improves mission readiness with no impact to vehicle functionality. OBVP equipped vehicles can support a range of military missions: Mobile Command Posts, Tactical Operation Centers, Combat Operations Center, Company Tactical Command Post, or any other situation requiring clean, reliable power.

[www.leonardodrs.com/obvp](http://www.leonardodrs.com/obvp)



## **Test and Diagnostics:**

Our Warfighters depend on reliable combat and tactical vehicles. Leonardo DRS' on and off platform diagnostics and vehicle health management solutions provide the warfighter and maintainer with the tools to quickly diagnose and repair vehicles. With these tools, our maintainers repair components at the front-lines, reduce reliance on depots and OEMs, while reducing costs and increasing availability.

[www.leonardodrs.com/groundvehicles](http://www.leonardodrs.com/groundvehicles)



## **Vehicle Protection:**

The Leonardo DRS TROPHY Active Protection System (APS) is the world's first and only fully operational and combat proven APS system. Already integrated on multiple combat vehicles, Trophy not only defeats all anti-armor rockets and guided missiles before they reach the platform, it also pinpoints and reports the shooter's location for immediate response all while maintaining offensive momentum.

[www.leonardodrs.com/trophy](http://www.leonardodrs.com/trophy)