



We were Soldiers | Our children are Soldiers | We protect Soldiers

## Company Highlights

At **Alakai Defense Systems, Inc.** we bring STANDOFF RANGES to the threat detection enterprise. We develop unique, leading-edge technologies for detection of threats, bombs, IEDs and chemicals at *long-standoff ranges*, which informed official sources, have cited as 'best in the world' in terms of longest ranges, and greatest deployable maturity. Certain criteria need to be met to discuss the impressive standoff ranges involved, and to purchase Alakai long-standoff detection *products* for man-portable systems, vehicle-portable (even longer-range) systems, and stationary systems all to:

**PROTECT:** key entry control points (ECP), critical facilities, and infrastructure for Defense and Homeland Security applications

**DETECT:** home made explosives (HME), explosives, improvised explosive devices (IED), their precursors and manufacturing centers, chemicals, chemical warfare agents, hazardous materials (HAZMAT), toxic industrial chemicals (TIC) and toxic industrial materials (TIM), chemicals used in narcotics production, etc., at ranges that uniquely do NOT put our military and first responders at risk.

**VALUE PROPOSITION** is simple: who wants to touch bombs to detect bombs? No one who has to detect bombs (and other threats) for a living. We bring life-saving standoff ranges to detection and identification of chemicals to save our Hero's lives and protect us all.

We specialize in laser and electro-optic remote sensing and systems integration to detect trace molecules of military and security significance, especially (but not exclusively) Raman Spectroscopy. Designed to seamlessly integrate with existing security infrastructures, our innovative systems give soldiers and first responders a critical tool needed in modern warzones and hazardous areas.

**ALAKAI**  
Defense Systems 