



2022 GLOBAL DEFENDER

A GUIDE TO USASMDC

U.S. Army Space and
Missile Defense Command





Commander's Message

Lt. Gen. Daniel L. Karbler

Welcome to the 2022 *Global Defender!*

The U.S. Army Space and Missile Defense Command (USASMDC) and Joint Functional Component Command for Integrated Missile Defense (JFCC IMD) comprise an amazing team of empowered, innovative, ready, and resilient professionals. They are without a doubt our greatest strength, and as a People First organization, our top priority is ensuring every individual has the opportunity to reach his or her full potential.

Each member of this incredible team is key to executing our truly unique mission set. We provide space, high altitude, and missile defense forces and capabilities to the Army and joint warfighters. We ensure 24/7 missile defense of the homeland, global satellite communications, space domain awareness, and missile warning. We support the current and future warfighter with warfighting concepts, force development, and cutting-edge science and technology. Our key terrain lies at the strategic nexus of three combatant commands: U.S. Space Command and U.S. Strategic Command, to which we are assigned as an Army Service component command, and U.S. Northern Command, to which we provide homeland missile defense forces.

While the Army and joint force already rely heavily on these space and missile defense capabilities, the increasing weaponization of space is rapidly driving demand. We must take the necessary steps today to best support the Army and joint force on the all-domain battlefield of tomorrow – and I am confident we are.

First, we are repositioning our formations to better meet the increasing demand for our expertise and capabilities. We recently reorganized three Army space support teams into new space control planning teams capable of integrating the Army's full breadth of space control

capabilities with those of other Services to contribute a key component to tomorrow's joint kill web. These teams are designed to work in close coordination with another emerging formation, the theater strike effects group, which will use terrestrial-based Army space capabilities to attack adversaries from multiple domains and directions, even in contested environments.

We are also using the Army's Multi-Domain Operations (MDO) AimPoint Force 2035 as our guide as we develop the space and missile defense infrastructure, education, and training needed to build an MDO-ready Army. Our new 163-acre Space and Directed Energy Technology Complex will develop and deliver disruptive and critical technologies in space, hypersonics, and directed energy. Our Space and Missile Defense School has ramped up its efforts to work with the Army Centers of Excellence to provide a continuum of career-long space education across the force.

Finally, we are evolving our current and future ground- and space-based capabilities to more closely align with the concept of integrated deterrence, which combines military and nonmilitary tools in the Nation's security toolbox in new and networked ways across Services, across commands, and with our allies and partners. By working together, we will ensure that any attack on the United States or its allies and partners will have little margin for success – and that any attempt will be met with a deliberate, decisive, and devastating response.

You'll learn more about these and other exciting initiatives in the pages that follow, but for now, let me thank you for your interest in and support of our vital mission in service to the Nation's defense. I could not be prouder of our USASMDC and JFCC IMD team, and I am grateful for this opportunity to share their stories with you.

Secure the High Ground! Vigilant for the World!