



U.S. Space Force
Space Launch Delta 45 Public Affairs Office
1201 Edward H. White II Street
Patrick Space Force Base, FL 32925

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Press Release

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Space Launch Delta 45: Powered by People, Leading the World in Space Access

(Cape Canaveral Space Force Station, Fla., Nov. 12, 2025) – Space Launch Delta 45 (SLD 45) marked its 94th successful orbital launch of the year from the Eastern Range on 10 Nov 25, securing its place as the world leader in orbital launches for the third consecutive year. This unprecedented achievement underscores the vital role Cape Canaveral Space Force Station plays in ensuring U.S. access in, from and to space.

While the number of missions reaching orbit grabs headlines, the real story lies in the tireless dedication of the unsung heroes who make it possible. The work of launch support teams, including weather forecasters, launch specialists and range safety, to the often-unseen dedication of security forces, firefighters and explosive ordnance disposal experts, is SLD 45's secret ingredient.

Demonstrating a pace and precision unmatched globally, the Eastern Range stands as an unrivaled testament to coordinated effort, consistently achieving a pattern of historic success in enabling access to space.

This record-breaking pace highlights the critical role of SLD 45, Cape Canaveral and the Eastern Range in enabling assured access to space. Cape Canaveral Space Force Station's 2025 cadence alone is just five launches shy of the total combined launches of every other nation this year, outpacing the closest competitor by more than 25%. Each launch represents a step forward in advancing space-based capabilities, from deploying cutting-edge satellite constellations to supporting national defense objectives and fostering innovation in the commercial space sector.

Behind every payload delivered to orbit is the SLD 45 team, working to maintain, upgrade and operate the complex infrastructure that makes it all possible.

"This milestone is a testament to the dedication, expertise and resilience of the entire Eastern Range team," said Col. Brian Chatman, commander, SLD 45. "Through investments in infrastructure modernization, streamlined processes and strengthened partnerships with commercial and international allies, we've been able to meet the growing demands of the space domain while maintaining readiness and responsiveness. However, sustaining this pace requires us to address a critical challenge: ensuring

we have the personnel – the electrical engineers, the communication technicians, the payload integration specialists – needed to support this increased launch tempo. We need to support our missions, but we also must ensure the proper resources are available to support the personnel.”

This achievement underscores the contributions of the Eastern Range as a keystone to national strategic priorities and America's leading position in space. It also brings into sharper focus the growing demands placed on the frequently unseen teams whose expertise makes every launch possible, thereby ensuring US national security.

Space Launch Delta 45 is the World's Premier Gateway to Space. Based at Patrick Space Force Base, SLD 45 operates the Eastern Range and provides safety and mission assurance for all rocket launches from Cape Canaveral Space Force Station and NASA's Kennedy Space Center. For more information, visit www.patrick.spaceforce.mil or follow SLD 45 on [Facebook](#) and [X](#).

For questions regarding space launch operations at Cape Canaveral Space Force Station, please contact Emre Kelly, SLD 45 Public Affairs Media Chief, at emre.kelly@spaceforce.mil or 321-323-4793.

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