

## **DEMYSTIFYING THE CHAOS IN LEO.**

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The rapid growth of LEO constellations and continued on-orbit anti-satellite testing overlaid on thousands of abandoned massive derelict objects creates a chaotic swirl of concerns for space safety. Through the real-time, ongoing monitoring and characterization of hundreds of thousands of close approach trajectories in LEO each year, LeoLabs is able to provide a mapping of the "bad neighbourhoods and bad neighbours" in LEO. The space community is approaching a treacherous confluence of the old and the new in space: remnants from over 40 years of the superpower space race are "colliding" with the rapidly evolving 21st century global space commerce.