

NovaGrid Labs is a technology startup headquartered in Bangalore, India. Founded on April 12, 2016 by Priya Rao (CTO) and Miguel Santos (CEO), NovaGrid focuses on distributed databases and streaming analytics for edge devices. Their core product, AuroraDB, offers sub-50ms read latency on constrained hardware and supports automatic topology reconfiguration when nodes join or leave the cluster.

In 2021 NovaGrid closed a \$12 million Series A round led by Meridian Capital; other investors included BlueHarbor Ventures and angel investor Anjali Mehta. Following the funding, NovaGrid expanded its R&D team and launched Project Helix in early 2022 — an internal program to create model-compression tools that reduce neural network size by up to 8× for on-device inference. Project Helix produced two open-source libraries: helix-core and helix-quant.

NovaGrid's commercial traction grew in 2023 after announcing an enterprise integration with TranspoCorp, a global logistics provider based in Rotterdam. TranspoCorp uses AuroraDB to stream vehicle telemetry and run anomaly detection at the edge; this reduced data egress costs by 42% and cut incident detection time from hours to minutes. NovaGrid also maintains partnerships with academic labs at IISc and TU Delft and plans an Asia-Pacific sales office in Singapore for Q2 2025.