

# Iontra Accelerates Development of Next-gen Battery Charging Technology by 2x with full RTL-to-GDSII flow on Synopsys Cloud SaaS



*“Iontra’s vision is to accelerate the transition to sustainable energy and ease the world’s climate crisis. Iontra is on a mission to become the default charging solution for all batteries to realize this vision. To achieve this, Iontra is working on a technology and solution to harness full potential of Lithium-ion batteries and other chemistries with a novel charging technology that simultaneously improves battery performance, cycle life and safety. Iontra’s next-gen battery charging controller enables our customers to provide these solutions at a differentiated cost. We are using industry-leading EDA tools and silicon-proven IP from Synopsys to accelerate our development.”*

~Dr. Manoj Kaul, Chief Technology officer, Iontra Inc.



