Rob Hays

CEO & President
Atom Computing

Rob Hays is CEO and President of Atom Computing, a company building highly scalable, gate-based quantum computers with atomic arrays of optically-trapped neutral atoms, empowering researchers and companies to achieve unprecedented breakthroughs.

Rob has over 20 years of technology leadership, pushing the limits of compute performance and partnering with the world's largest technology providers to deliver computing platforms that accelerate innovation. Prior to joining Atom Computing, Rob was Vice President and Chief Strategy Officer for Lenovo's Infrastructure Solutions Group where he led the growth and profitability strategy for Lenovo's data center products and services. Rob also served at Intel, where he was Vice President and General Manager responsible for leading Intel's Xeon processor roadmaps, resulting in a period of unprecedented market leadership.

Rob is a recognized industry leader who has contributed to multiple IEEE 802.3 standards, was a founding board member of the Ethernet Alliance, and the executive sponsor for the creation of the Compute eXpress Link (CXL) standard and consortium. He currently serves on the Steering Committee of the OECD AI Compute Task Force, defining international standards for measuring AI performance and capacity at the institutional and national level.

Rob holds a Bachelor of Computer Engineering degree from Georgia Tech and two U.S. Patents.