

# Accelerating the Expedition to our Quantum Future with Quantum-Classical Control

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The journey towards practical large-scale quantum computers will traverse many challenging obstacles. Integrating quantum and classical computation at the very core of the control architecture is a necessary capability. Quantum Machines' Quantum Orchestration Platform equips researchers and developers with the most advanced quantum-classical integration available today and provides the development productivity and flexibility required to continuously advance the state-of-the-art. In this talk, we will explore how this integration is impacting the expedition towards quantum advantage and fault-tolerant quantum computers..