

Quantinuum Systems Product Change Notification

Title of Change:	System Model H1 (H1-1) Retirement
Date of Change:	October 15 th 2025
Contact Information:	QCSupport@quantinuum.com
Products Impacted:	H1-1 Quantum Computer, Emulator, and Syntax Checker
Changes to Product Data Sheet:	NO <input type="checkbox"/> YES <input checked="" type="checkbox"/>
Changes to Subscription Contract:	NO <input type="checkbox"/> YES <input checked="" type="checkbox"/>
Changes to Interface:	NO <input type="checkbox"/> YES <input checked="" type="checkbox"/>
Description and Purpose:	<p>The purpose of this notification is to:</p> <ol style="list-style-type: none">1) Notify customers that the H1-1 QPU, emulator, and syntax checker will be retired from commercial service on October 15th, 2025.2) The removal of the H1 PAYG plan from the Azure Quantum environment.3) The removal of the H1-1 QPU, emulator, and syntax checker targets from current monthly subscription plans.4) Updating of Academic PAYG plan to include H2 targets. <p>See additional information below for more details.</p>
Reason / Motivation for Change:	With the 2025 release of the Helios quantum computer we have made the decision to sunset H1-1 and its corresponding emulators and syntax checkers.
Action Required by Customers:	For Azure customers currently accessing the H1 PAYG plan an upgrade to the H2 PAYG plan is required to continue access to Quantinuum systems. For Azure customers using monthly subscriptions there will be continued access to the H2 endpoints and users should ensure they are targeting these endpoints for future circuit submission. For Academic PAYG customers the plan will be updated with H2 endpoints and users will need to ensure they are submitting to these endpoints for future circuits.

Additional Information:

The H1-1 quantum computer, emulator, and syntax checker are being retired from commercial operations. These endpoint will be removed from all current hardware access plans. When the system is taken offline on October 15th new job submissions will no longer be accepted.

For Azure customers this change means that the H1 PAYG plan which exclusively targets the H1-1 QPU, emulator, and syntax checker will be removed from the Quantinuum offering. Azure customers on this plan have the option to upgrade their workspace to the H2 PAYG plan if they would like to continue access to Quantinuum systems. For users accessing Quantinuum through one of the monthly re-occurring subscription plans H1-1 QPU, emulator and syntax checker will be removed from the available backends, but the H2 endpoints will still be available. After the retirement of the H1-1 endpoints, the new Academic PAYG plans will be rolled out to allow access to the H2 endpoints.