CAREERS   CONTACT

D:Wave
The Quantum Computing Company™

COMPANY ▾   D-WAVE TECHNOLOGY ▾   COMPUTING ▾   RESOURCES ▾   NEWS ▾

D-WAVE 2000Q   SOFTWARE   SERVICES

Services

We understand that success is measured in the value we create for our customers. Partnering with D-Wave gives organizations early insight and influence over a new technology that could fundamentally change the computing landscape.

Professional Services

D-Wave's professional services team includes experts in quantum computing, computer science and algorithms development. Combining our expertise with the domain knowledge within your organization is the fastest, most effective way to exploit the power of D-Wave's technology. We can tailor a professional services engagement to match your needs.

Education

Contact Us to Learn More

Have a project that might benefit from D-Wave technology? Contact us today.

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Education

D-Wave offers standard and customized education classes on quantum computing and D-Wave technology. We bring our training materials and interactive tutorial demonstrations to user organizations, and cover everything from the physics of the computer to advanced quantum software development.

Classes include:

Introduction to Quantum Computing and D-Wave System (101)

Introduction to Quantum Computing is a 1/2 day seminar, reviewing some of the potential approaches to quantum computing and exploring adiabatic quantum computing in particular. The attendees will gain a high-level understanding of the different types of potential quantum computers and become familiar with adiabatic quantum computing, the D-Wave architecture, and its programming model.

Programming a D-Wave System (201)

This is a 2-day class in a lecture / lab format. Labs have step-by-step instructions with support staff to guide attendees and answer questions as they develop their own quantum algorithms. Attendees are exposed to the types of problems and applications suitable for today's quantum technology. Participants work through labs on a simulator then progress to programming remotely on a live D-Wave quantum computer.

Advanced Quantum Computing and Technical Exchange (301)

This is a 2-day class in a lecture / lab format. The session is recommended for users who have up to 6 months experience using a D-Wave systems. The current software tools will be covered, labs will have step-by-step instructions with support staff to guide attendees and answer questions as they work through their own quantum algorithms.

Quantum Computing Technical Exchange

This is a custom session designed as a technical exchange between D-Wave scientists and experienced users of D-Wave systems. Attendees should have been executing projects on a D-Wave system for a minimum of 6 –12 months. The topics covered during an advanced session are customized depending on the attendees' use cases, focus, challenges and direction.

Customer support

It can be daunting to introduce a new technology into existing processes, but we work hard so that organizations exploring the potential of our technology can experience great results with the least risk possible. Whether you choose to have a system installed on site or lease time on a system at D-Wave's location, our multidisciplinary team is there to support you.

For on site installation, our team will install, test, calibrate, and boot up the D-Wave system. A typical installation process takes four weeks and the calibration process takes six weeks. At the end will have a fully functional D-Wave system ready to be used by your developers. Our support staff will be there after the install to ensure your ongoing success.