



What is Juniper Beyond Labs?

Juniper Beyond Labs is an innovation hub that embodies our focus on the AI-Native network experience and elevating experiences for both users and operators.

- Sunnyvale Executive Briefing Center
- Webinars
- Industry events

The Foundation

Juniper Beyond Labs is building **The NOW Way** to Network today and driving next-level network innovations for tomorrow.

Pioneering Research

HPE engineering and research innovators work with partners and institutions such as Intel®, MIT, and UC-Berkeley, to solve our toughest challenges.

Pathfinding Projects

Putting innovative ideas into practice, we develop leading-edge network technologies, such as: App Aware Assurance, Juniper Cloud Interlink, and Quantum Communications.

Thought Leadership

Together with our partners, we engage in dialogue with enterprise IT, cloud provider, and service provider organizations.

The Execution

As our innovation and research powerhouse, Juniper Beyond Labs advances network innovations through:



Artificial Intelligence

AI-Native Networks that are automated and elevate user experiences

Quantum Networking

Practical development of quantum technologies and security



5G and Beyond

Developing new network technologies that transform the industry

Sustainability

Technologies and practices for energy savings and reduced waste



The Results

We deliver innovations and network experiences that transform how people connect, work, and live.

Ready to innovate?

Reach out to Juniper Beyond Labs or your HPE rep and join us in creating The Now Way to Network.

“Our engagement with Juniper has been both rewarding and inspiring, providing us with valuable insights and knowledge.”

– **Sonia Fahmy**, Professor of Computer Science, Purdue University

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