

Success Story



QuantumShift by vCom partnered with the U.S. Ski & Snowboard Association to solve a unique set of challenges prior to the 2022 Winter Games.

U.S. Ski & Snowboard is an Olympic sports organization providing leadership and direction for tens of thousands of young skiers and snowboarders, encouraging and supporting them in achieving excellence. By empowering national teams, clubs, coaches, parents, officials, volunteers and fans, U.S. Ski & Snowboard is committed to the progression of its sports, athlete success and the value of team. Established in 1905, U.S. Ski & Snowboard receives no direct government support, operating solely through private donations from individuals, corporations and foundations to fund athletic programs to assist athletes in reaching their dreams.

Less than a year before the 2022 Winter Olympics in Beijing, U.S. Ski & Snowboard (USSS) came to QuantumShift by vCom with a unique set of challenges. Chief among them: ensuring that 120 athletes, coaches, and support staff had full, private, affordable mobile telecom and data access during their training and events across the various Olympic venues in China in February 2022.

When USSS's IT project leader departed the association two months prior to the start of the games, the project took on added urgency. Although the original plan had called for sending temporary devices and numbers with athletes and staff, the teams, managers, and support staff wanted to keep their own devices and numbers. Having previously moved all USSS devices to T-Mobile or Sprint, QS implemented a BYOD strategy for the games that enabled everyone to retain their current number on those networks as well as maintain a second active phone number temporarily with service in China.

The goal was a frictionless plan rollout that made all parties—athletes, coaches, staff, and personnel—comfortable. Instead of new devices, pre-programmed SIM cards were sent to the team and all they had to do was switch out their cards. In addition, QuantumShift deployed 55 K5 Webbing hotspot devices pre-installed with a Webbing SIM (which works with 650 global carriers) to enable Internet connectivity anywhere in China. The portable mobile hotspot was given to half the team, enabling the athletes instant access in a country where it's hard to find secure connectivity.

Because of QuantumShift's integration with vCom's vManager platform, USSS was able to leverage mobile resources to address any questions or concerns, handle support tickets, keep an eye on rate plans to prevent costly overages, and quickly resolve any issues despite the distance.

The results were so successful that USSS is adopting the methodology for all of their international events.



Challenge

Full, private mobile telecom & data access for team of 120 during 2022 Winter Olympics in Beijing, China.



Solution

Pre-programmed SIM cards were issued to all members of the team, enabling them to retain their original devices and numbers.

Deployed 55 K5 Webbing hotspot devices pre-installed with a Webbing SIM to enable connectivity anywhere in China.



Benefits

The team was able to review all activity through vManager to address concerns, handle trouble tickets, keep an eye on rate plans, and quickly resolve any issues.

This methodology was adopted for all future USSS international events.

By the Numbers

Athletes & Staff

120

Mobile Lines

178

Webbing Hotspots

55