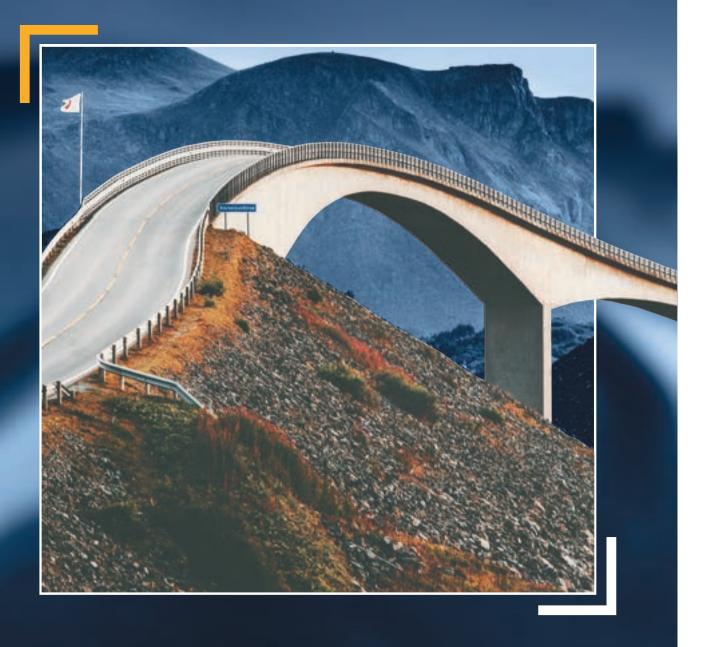


Norwegian Survey Firm Puts Trimble's Game Changing VRS Now™ Network to Work.







Challenge

With 35 years of experience surveying on construction, mine and transportation job sites across Norway, Hvalstad-based Asker Oppmåling was looking for more visibility into user activity in order to help improve workflow and efficiency for its team. Given Asker Oppmåling's scope, it was also important to maintain reliable GNSS positioning within a range of settings, including everything from urban cityscapes to rural areas with dense vegetation.

Presented with these requests, Trimble® dealer Norgeodesi recommended a Trimble VRS Now™ (TVN) subscription. This subscription offered the high level of real-time kinematic (RTK) precision they were accustomed to, but added a major benefit - personalized customer service and support. Norgeodesi and Trimble became a partner with Asker Oppmåling, going above and beyond the typical corrections service provider.



Solution

Trimble VRS Now offers near instant access to centimeter-level positioning tailored to the users' geographic location. In addition, the service is available around the clock within the network coverage area. With no base station or setup required, it is cost-effective, efficient and simple to use. Removing the need for line-of-sight or radio connectivity makes it easier and safer to collect data in locations that are hard to reach, unstable or with limited radio connectivity — a scenario Asker Oppmåling often encounters.

Asker Oppmåling uses the Trimble R8-3, R10 and R12 GNSS (global navigation satellite system) receivers to collect data, and the TVN network subscription to obtain GNSS

corrections data - a combination that tracks and processes all of today's available GNSS signals - while also supporting planned GNSS signals and systems that may be launched in the future.

"It takes less than three minutes to go from the car to a fixed position that's ready to stake. Keeping projects moving efficiently, while making it easier to stake out in challenging landscapes has made our business more productive and efficient."

> Magnus Myhre General Manager of Asker Oppmåling



Results

The new TVN subscription includes access to the Trimble iScope application, including an interactive map view of recent sessions and Asker Oppmåling rovers currently being used in the field. With this insight, an owner/operator can see where each crew is and more easily move them from one project to another based on current location, thereby increasing efficiency. The application also offers insights into where, when and why disruptions may have occurred. And, the owner/operator has direct access to manage their TVN user accounts, eliminating the wait time for providers to make changes.

An additional benefit afforded by Asker Oppmåling's TVN subscription is having 24/7 access to a team of dedicated GNSS network specialists and customer service representatives, ensuring users have a consistent, reliable, high-performing service whenever they need it.

"We began using VRS Now in January 2021 and it has delivered significant value to each and every project," said Myhre. "The time savings and ability to access a full overview of our VRS systems in the field has been a complete game changer."





Contact your Distribution Partner today

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