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• Immediate release •

Norwia miniHUB™ TV 2 project shows how it uniquely meets future requirements for Hybrid IP and SDI production today

Flawless remote production of Swedish Ski race for TV 2 with IP and SDI working together in extreme winter conditions and over 90km demonstrates that the miniHUB optical hybrid production and contribution technology is ready for prime time.

Norway, August 29th , 2015: Norwia AS, the leading supplier of next generation optical distribution products, today announces that TV 2 deployed its innovative miniHUB™ optical fiber video delivery and OB production solution to manage the contribution of both SDI and IP video for its coverage of Sweden's 2015 Vasaloppet ski race. miniHUB played a crucial role in enabling TV 2 to contribute both SDI and IP video to a centrally located OB truck with 100% IP delivery QoS over 90 km of dark fiber.

"The way we wanted to cover the race meant that it would be much more efficient for us if we could contribute video in both SDI and IP over optical fiber, however we were aware that this would be a real technical challenge" said Baard Egil Torgersen, Technical Operations Manager, TV 2 Norway. "As well as Norwia optical solution uniquely enabling TV 2 to combine SDI and IP video, the Norwia AutoSFP® technology and RCON software controlling the miniHUB made set-up and management quick and easy, an important advantage in a difficult environment in which moving between equipment is difficult and time consuming. The solution used was so compact that all the equipment for the four camera shoot fitted into a VW Transporter. The result was 100% flawless optical video transport, with a confidence inducing 1.5 dB headroom."

The miniHUB units were situated at the race start point at Salen, the race mid-point at the Evertsberg, a roving camera at Oxberg and the OB truck at the race finish at Mora. The Norwia miniHUB solution handled IP and SDI remote production for TV 2, while the compression technology was provided by Sony with the NXL-IP55. The low latency of the end-to-end miniHUB™ solution ensured 100% QoS for IP delivery.

Norwia's miniHUB is an elegant and seamless solution for remote production and contribution of IP and SDI video over fiber. It's modularity and the simplicity and built-in intelligence of Norwia's AutoSFP technology makes it the most flexible optical fiber transport solution on the market and continues to gain traction with broadcasters as it bridges the gap between profitability and delivery of content. Norwia collaborates with leading production, TV and broadcasters to ensure that remote production and contribution over fiber will increasingly take centre stage for live event production and contribution.

“The fast pace of set-up, the requirement to transport both IP and SDI, the use of un-manned cameras and harsh conditions combine to make the Vasaloppet ski race a great test for the Norwia miniHUB optical contribution and remote production platform,” said, Tracey Ford, Chief Sales and Marketing Officer, Norwia.

Baard Egil concluded: “The field-tested ‘plug and forget’ reliability and the power and flexibility of Norwia’s miniHUB provided us with the most cost-effective and quality based optical fiber broadcast solution for the coverage of the Vasaloppet ski race. I don’t know of any solutions on the market that make the simultaneous optical transport of IP and SDI so easy.”

About Norwia

Norwia is a hi-tech broadcast media equipment manufacturer with a mission to produce products of outstanding value and holds the brand name miniHUB™. Products are developed and manufactured in Norway and marketed globally. Norwia believes in placing the customer as number one as we take our industry knowledge and track record of innovation to the market.

For more information please visit our website at www.norwia.no

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