vogelheim.tv moves to new Bluefish444 IngeST2create mobile production system enabling real-time edited highlights for live event streaming

vogelheim.tv is a video production company based near Bonn, Germany, and has established a long working relationship with international corporate clients across the finance, IT, travel, culture and human resources industries since 2003.

vogelheim.tv specialises in providing video services for corporate communications, and has become one of the key players in end-to-end live streaming productions in the German market.

Florian Zeppenfeld, editor at vogelheim.tv, was searching for a multi-cam live edit solution to create edited highlights on-site during live events. The new solution needed to be portable so that it could be easily transported between locations, and be quick and easy to set up and get running.

vogelheim.tv were originally using camera-mount recorders in their live event workflow and their use created a lot of time consuming data wrangling before edit could begin. The whole event first needed to be recorded before the files recorded to removable storage were copied and transferred to their edit workstation. The combination of waiting for the record to finish and media offload meant that Florian could not begin to edit the event's highlights until many hours after the live event had finished streaming.

vogelheim.tv had been using a Bluefish card with IngeSTore software and licenses for live edit for more than two years and were keen to evaluate Bluefish's new IngeST2create mobile production workstation during the Randstad Deutschland live event in February 2021. Randstad is Germany's leading personal service provider and part of a conglomerate with more than 38,000 employees and 500 branches across 300 cities.

The IngeST2create mobile systems feature IngeSTore powered multi camera acquisition for live edit and play out on the same system, designed specifically for live event workflows. IngeST2create systems can record up to four simultaneous SDI signals via IngeSTore software, capturing directly to broadcast and post-production formats for live edit by Adobe Premiere Pro and Avid Media Composer during the recording. The mobile systems have in-built display, high-speed storage, keyboard, trackpad and Epoch video cards integrated for simultaneous multi camera acquisition and SDI/HDMI playout.

The IngeST2create Edit-While-Record feature allows Florian to record multiple simultaneous SDI signals and live edit these growing files in Premiere Pro while the recording is still underway, all from the same mobile workstation. During the Randstad live event Florian's workflow was to ingest multiple sources to his preferred XDCAM format, edit the growing files in Premiere Pro, and then replay the edited master back to the video mixer for display at the event and to live stream.

"Without the IngeST2create portable system from Bluefish, this workflow would not be economically feasible in the corporate live streaming environment," comments Florian. "Our customers are amazed when we can call for the release of a highlight clip before the broadcast is even over."

Florian can attest to the major benefits of using the IngeST2create mobile production system compared to their original camera mount recorder workflow. By not needing to wait for the live event recording to finish they don't lose production time offloading and copying media to their edit machine. Having both the multichannel acquisition and editing occurring on the same workstation simplifies the on-site set up because both functions can be performed by a single operator.

The Randstad production by vogelheim.tv included eight hours of content across seven live shows over the space of two days. Each of the shows opened with an edited highlights package from the previous event. Being able to edit the feeds as they were being recorded was time critical as Florian and his team only had 15 minutes between shows to create the highlights package for replay at the start of the next event. Without the ability to live edit growing files, rendering and exporting of edited clips for the control room would not have occurred in time.

Florian highlights that the support received from Bluefish during setup was invaluable for being ready in time for the live event. Throughout the production the IngeST2create system proved to be a reliable, portable and uncomplicated Edit-While-Record solution.

"The added value we can offer our customers by providing edited material almost immediately is immense," adds Florian. "Our aim is to deliver edited highlights and social media nuggets while a live streaming event is still running, and the IngeST2create system provides that for us."