

GooooooooaaaaaIIIIII!!

Brings TV scores with Tiger Technology T-Box

The worldwide popularity of football (soccer) continues to grow with international viewership of championship events in the hundreds of millions. And as with other sports, fans' appetite for content is filled with traditional broadcast TV and online content. This demand, before, during and after matches, provides enormous opportunities for leagues and broadcasters, and requires innovative and advanced production methods to deliver regular stream of news, highlights, and interviews both on air and online.

**BUNDESLIGA**

In Germany, broadcasters ARD and ZDF turn to Ralf Brings of Brings TV to handle the production of UEFA Champions League and national Bundesliga reports. With a wealth of experience in the production of live sporting event broadcasts, Brings TV has the knowledge and expertise required to manage the complexity of mission-critical real-time mobile HD production and distribution, including baseband and file-based delivery. "My clients rely on my attention to detail, technical knowledge, vast experience with live sports production, as well as my expertise with Avid systems" says Brings.

In 2013, Brings TV needed a new mobile production unit to handle the increasing workload, and so began the search for a truck and the required equipment. Working with Stephan Crock of Cologne's Speed Systems, Brings TV designed an optimized workflow that would provide the performance and reliability required for live and produced video content, and still come in on budget.

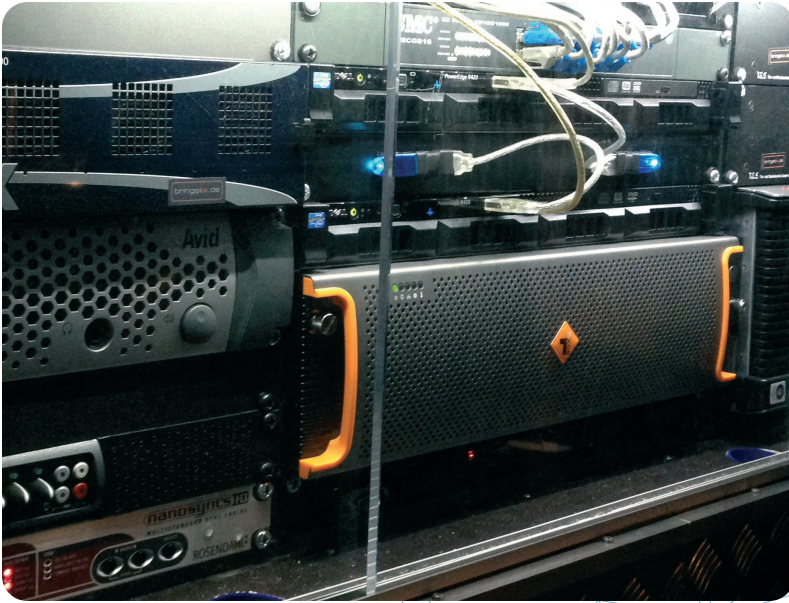
"I wanted the highest quality system that would offer the reliability I need for this demanding, time-sensitive work. I am German after all!"

Traveling to different stadiums around Europe, Brings plugs into the broadcaster's production grid. "We need to capture four streams of HD simultaneously, and in order to deliver our final content no more than ten minutes after a match is over, we edit material as it is being captured." Brings edits league news and highlights from the matches, adding player and management interviews to match footage recorded after the games.

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It was clear that the shared storage solution they would select would make or break the project. "We needed a system that would support our Avid workflows, but also that would fit into our mobile production truck's limited space. Also, I wanted the highest quality system that would offer the reliability I need for this demanding, time-sensitive work. I am German after all! And of course, the price had to be right." Speed Systems had the answer and sent Brings TV a Tiger Technology T-Box for evaluation. "T-Box is easy to setup and use, and its web interface is better than those of more expensive shared editing systems we looked at. We were very impressed. We tested the T-Box by recording over 100 hours' worth of material into the system, and T-Box met all our requirements."



"The T-Box is a great piece of equipment, and solidly built."

Brings TV and Speed Systems selected Dell servers equipped with AJA Corvid cards for capturing live 1080i50 4:2:2 HD XDCAM source material. All the source material is normalised using Lynx Technik video processing cards. Editing would be done with the native XDCAM 50 Mbit material or DNxHD 120 on HP Z800 based Avid systems. After evaluating the bandwidth requirements, Brings TV selected a 32 TB T-Box with 9 x 1 Gig Ethernet connectivity.

"I don't know of any other system of this size that has this level of performance, and I am very satisfied with Tiger!"



Customers in over 120 countries use Tiger Technology solutions to make their data management and project workflows easier. The company has been developing high-speed NAS/SAN file system sharing, virtual volume set and virtual project workspace management, software-only Windows cloud extension technology, and HSM tiering and synchronization solutions since 2003. Tiger enables organizations of any size and scale to manage their digital assets on premises, in public cloud, or with a hybrid model. Tiger Technology has been identified by Endeavour as one of the foremost cloud technology providers on the market today.