



IFM implements UHD VR Studio to produce and broadcast content - no matter the circumstances

ifm electronic GmbH in Essen, Germany, built a VR UHD TV Studio on their premises to be able to independently produce and broadcast their own content. The studio infrastructure is based on the combination of the ST 2110-based IT/IP-based video processing platform "KAIROS" from Panasonic, the studio production automation "CamBot" and the groundbreaking VR studio system "Reality".

The system, designed for ST 2110, NDI and SRT signal processing and implemented with 3 robotic VariCamLT cine cameras and PTZ Cameras, offers the possibility of realising complete TV productions with a small amount of operators through the usage of the CamBot production automation system.

Find out more about: Panasonic Kairos: <https://business.panasonic.co.uk/professional-camera/itip-centric-video-platform/KAIROS>

Panasonic PTZ Cameras: <https://business.panasonic.co.uk/professional-camera/panasonic-remote-ptz-camera-systems>

VariCam: <https://business.panasonic.co.uk/professional-camera/varicam>

KST-Cambot.system: <https://www.kst-moschkau.eu/divisions/automatisation-2/>

Ifm Essen: <https://www.ifm.com/de/en>