

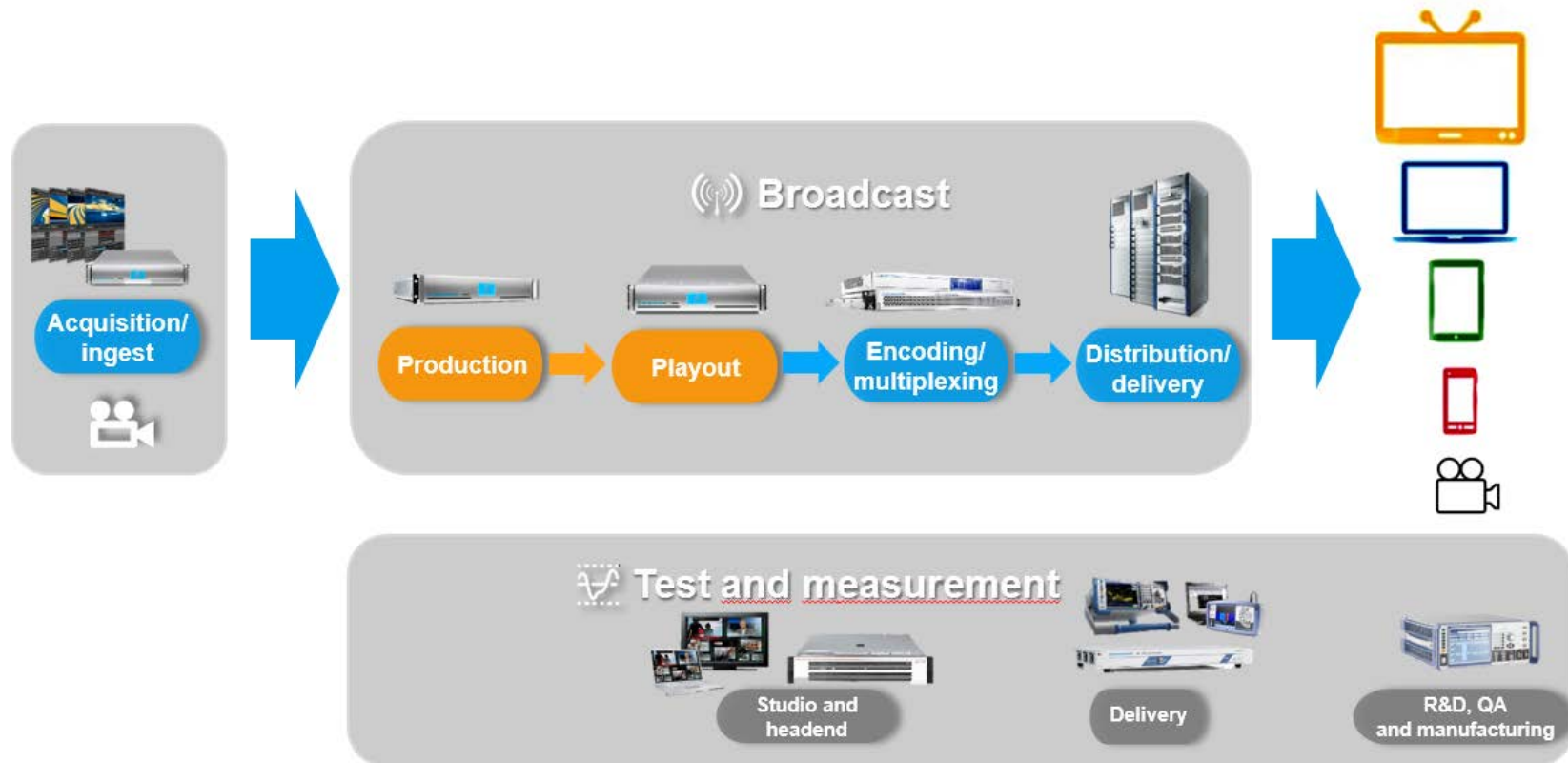
Rohde & Schwarz France – 50 ans

Présentation FICAM – 01/04/16



ROHDE & SCHWARZ

Techs Day – Broadcast & Média



Techs Days – Captation / Diffusion – VENICE4K



Key facts:

- 4K UHD-1 Ingest and playout platform
- Native 4K UHD-1 single file recording
- Apple ProRes HQ and Sony XAVC Class 480 support
- Multi-codec capability and best-in-class picture quality thanks to software encoding
- Integrated HD file generation for 4K UHD-1/HD parallel production
- Real-time HD down-conversion (HD-SDI)*
- Multi-camera recording and studio playout
- Direct access to external storage (SAN, NAS) reduces or eliminates transfer times
- Edit while ingest for Avid Media Composer, Adobe Premiere, FinalCut Pro (X)
- Future-safe investment

Techs Days – Encodage HEVC – AVHE100



- | - all in one (2U)
- | - Encoding & Multiplexing
- | - Real-Time HEVC Encoding
- | - YUV 4:2:2 10 Bits
- | - HDR Rec2020 Compliant
- | - Full IP solution
- | - 4 * 3G/SDI Input
- | - Seamless Switching
- | - N+1 solution available



Techs Days – Monitoring – BMM-810



GMIT BMM-810

- Multiviewer for visualization of multiple TV services on a single screen
- Content monitoring for automatic detection of content layer errors (video freeze, audio silence,...)
- Designed as monitoring tool for distribution signals

Key Facts:

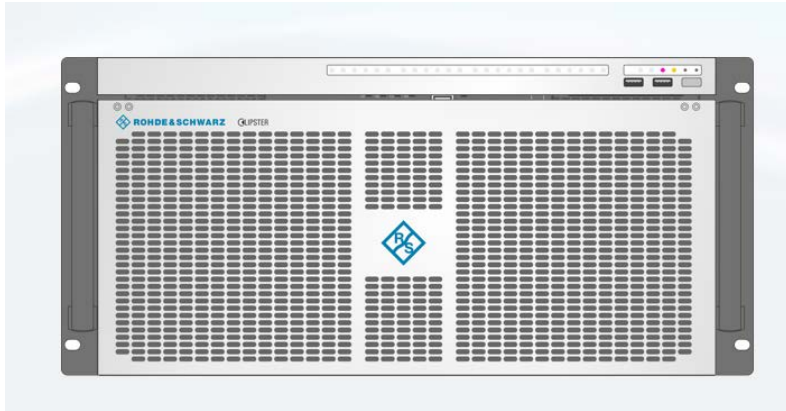
- 4K / UHD Support
- H.265 / HEVC Support
- Combined Broadcast & OTT Monitoring
- Video Quality Monitoring

Techs Days – Diffusion – TLU9

- | All 1 one Solution
- | High Efficiency >25%
- | BroadBand Amplifier
- | Compact solution 200W in 2U
- | DVB-T2 ready « 1 push »



Techs Days – PostProduction – CLIPSTER6th



Clipster Finalize

DCP Delivery

IMF Delivery

AS-02 Delivery

AS-11 Delivery

- 4U & 5U
 - Dual XEON E5 Haswell
 - SSD Internal Storage
 - Uncompressed 4K@ 120p RGB
- Video Boards
 - Digilab2: I/O & Processing
 - Hydra3 : J2K Accelerator
- I/O interfaces
 - 8x 3G SDI
 - 4 x Display Port
 - 4 X HDMI
- Gen6 DCI Hardware Encoding Speed
 - DCI 2k: 180 fps
 - DCI 4k: 65fps Encode

Techs Days - Ambiance



R&S Technol Day 2014 - Spécial 50 ans en France



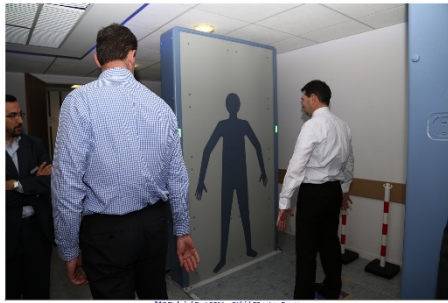
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Merci à nos partenaires

