

1. Future viewing style with ICT

Concept Exhibition

Fujitsu introduces concept movie of new viewing experience themed 'SPORTS' by Fujitsu ICT Technologies.

<Technologies>

- High Definition Video Transmission
- Athlete Sensing
- Free Viewpoint Video Viewing
- FUJITSU Digital Business Platform 'MetaArc'
- Co-creation Space

Viewing becomes Participating

Fujitsu, the concept 'Viewing becomes Participating', introduces new sports viewing style with feeling more familiar by Fujitsu ICT technologies. We have been aggressively working 'Co-creation Space' that supports customers to create new business together. Inspired by this concept exhibition, we hope to design your new futures together.



Exhibition Image

2. HEVC 4K Compact Codec IP-HE950

New Product

<Key Features>

- 1U Half Size Chassis
- SD~4K Video
- Robust Network Error Correction
- Variable I/O Interface
- Video Archive, Video File Transmission
- Dual Encode

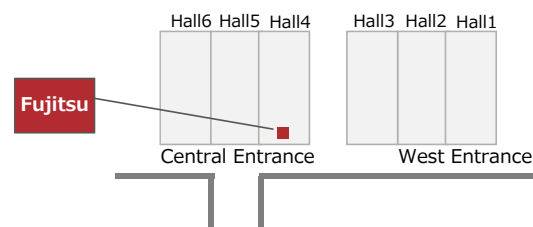


View Image

4K Real-time Transmission

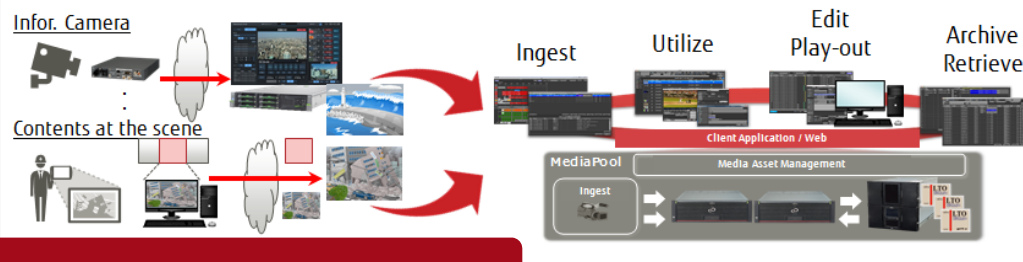
IP-HE950 is a video transmission equipment adopted highly efficient video encoding technology "H.265/HEVC". H.265/HEVC realizes 2 times compression ratio than H.264/AVC. 1U half rack size small chassis with high performance LSI will realize real-time 4K contribution.

■ Place Makuhari Messe Exhibition Hall #4
(Booth #: 4401)



3. Evolving File Base System

- Realize to accelerate creating TV program by centralized management of video contents of cameras or transmitted files from domestic, overseas.
- WEB option will provide you file base system with independent of PC environment.
- Supporting LTO7 will provide you efficient archiving capability with large capacity of video files

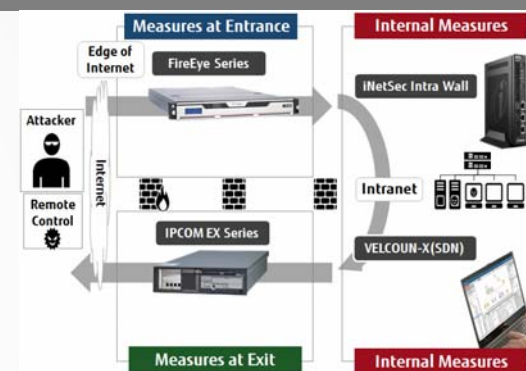


Evolving File Base System

Cooperation with "VideoCaster Proll" that will support record, playout and monitoring video from Camera, contents production environment with high speed screen transmission technology 'RVEC' and media asset management "MediaPool" realize efficiency and speed-up of contents management. Also, WEB option, LTO7 and plugged-in nonlinear editing system will be adapted to wide requirements at production site.

4. Measures to Targeted Cyber Attacks by SDN

- Needs imperative measures to increasing targeted or ransomware cyber attacks because of changing to IP network and using cloud based network.
- Needs less loaded measures to cyber attacks over business used network.
- In addition to usual measures at Entrance/Exit of internet, needs intranet measures such as malware from carried-in devices.



Cooperation of security measures at 'Entrance', 'Internal' and 'Exit' for cyber attacks.

- Automatic cooperation of security measures among 'Entrance', 'Internal' and 'Exit' will reduce lead time from detecting malware till blocking.
- Action detecting method realizes lower load for operating network than pattern file updating method.
- Cooperation between security equipment and SDN controller provides to shut-off infected PC from network quickly and reduce to expand infected risk.