

The background of the slide is a dark, grayscale image of a server room. Rows of server racks are visible on both sides, receding into the distance. Overlaid on this image is a complex network of white lines and dots, representing a data network or cloud infrastructure. The dots are of varying sizes and are connected by thin lines, creating a web-like pattern across the entire scene.

Evertz, Canada

Darko Bujanovic, Regional Sales Rep.
darko@evertz.com



HQ at Burlington, Ontario, Canada



News from NAB:



- new 3RU 3G/12G-SDI router – NEXX3
- new SRT-transport manager
- RF-over-IP “cherry-picker”
- new 2110-gateway (64x64, 1RU)
- new 2110-switches – NATX-LT & 128
- new evertz.io cloud/SaaS playout features
- new replay-server DC-One-SE



More than 650 different IP-deployments in last



+**100** EXE switches

- 36 RU
- 26 RU
- 16RU

New: 9RU (**800G**)

+**1000** IPX switches

New: +**150** NATX switches
(**100G / 200G / 400G**)



HW:



SW:

MAGNUM-OS

Orchestration & live-switching

Flexible UI & Control

NMS, Alarms, Filters

Big Data Analytics



ST 2110

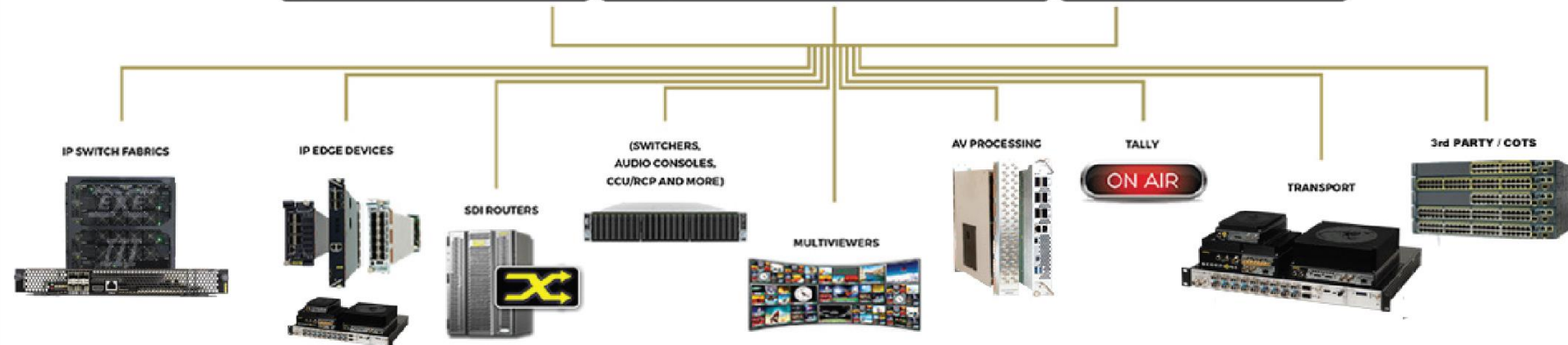


MAGNUM-OS

MONITORING

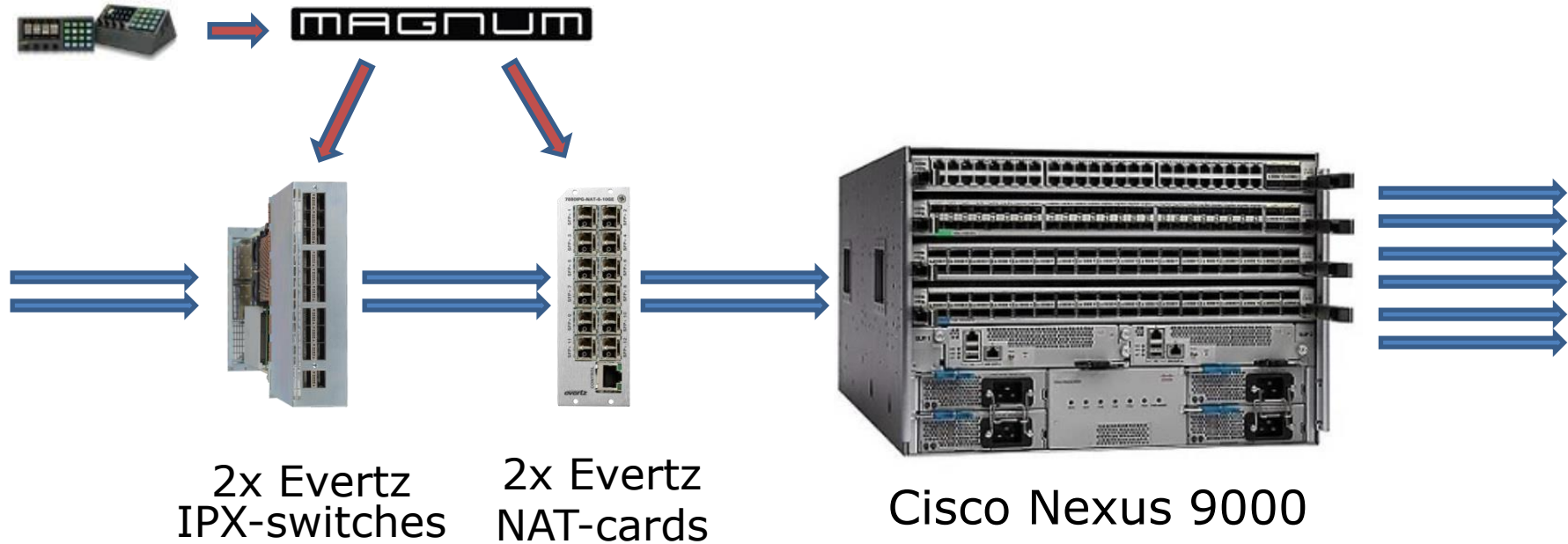
ORCHESTRATION & CONTROL

ANALYTICS



Small IP-projects:

★EUROSPORT

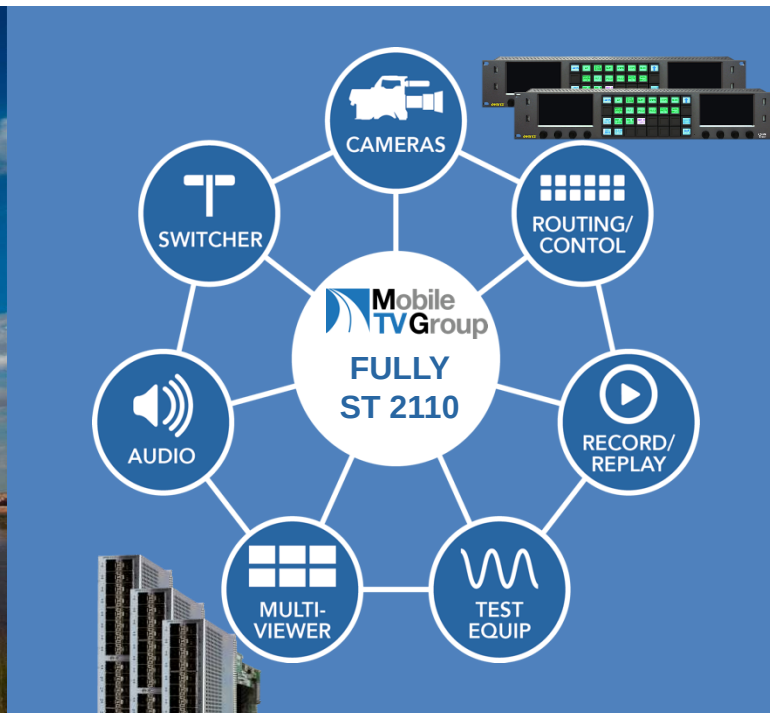


Medium-size IP-projects:

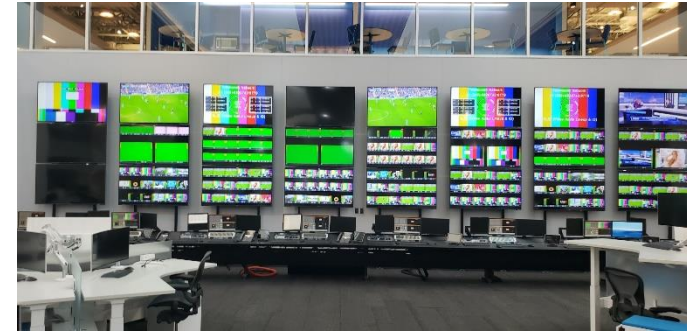
Mobile Unit 45 FLEX

End-to-End Native IP Uncompressed SMPTE 2110

MAGNUM



Big IP-projects:



Big IP-projects:

SOFI stadium

(LA, USA)



everlz



MAGNUM

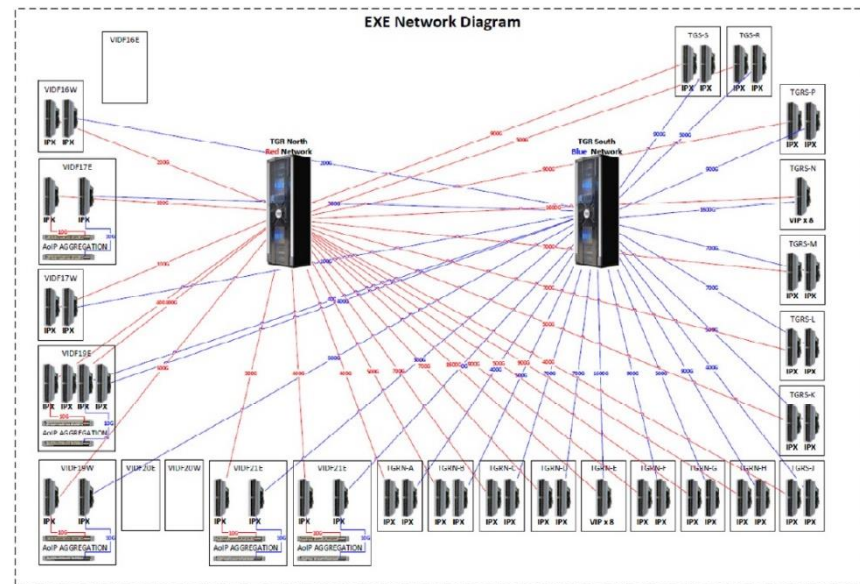
CISCO

Huge IP-projects:



CNN - Hudson Yards, NY

- 4 large news production studios, including one large live-audience studio
- 2 redundant EXE36 switches, with 45 aggregation IPX-switches
- 3rd-party SMPTE2110 integration
- More than 450,000 Multicasts



European & International IP-projects

- YouTube, UK
- YouTube, Berlin
- Discovery, UK
- CNN, UK
- WIBX, France
- Globecast, France
- Eurosport, France
- Vodafone:
 - Ireland
 - Italy
 - UK
 - Germany
- MTVA, Hungary
- M6, France
- Mediaset (OB), Italy
- Mediaset Rome/Milan
- Accenture, Cz. Rep.
- DPG Media, Belgium
- *RFE/RL, Cz. Rep.*
- RTVS, Slovakia
- Keshet12, Israel
- SES, Israel/USA
- **ESPN**
- CNN, USA
- Bloomberg UAE
- NBC, USA
- China Unicom
- IQYI China
- GDTV China
- Network10 Australia
- NEP USA (OB)
- Game Creek (OB)
- MobileTV (OB), USA
- YouTube, Japan

TVTechnology

WWW.TVTECHNOLOGY.COM

May/June
2014

BROADCAST • PRODUCTION • BROADBAND • SATELLITE • MOBILE

05.28.2014 01:26 PM

WWW.TVTECHNOLOGY.COM

ESPN Opens New Digital Center DC-2 will be new home to Sports Center

BRISTOL, CONN.—After five years in development and construction, ESPN threw open the doors of its new Digital Center 2 to journalists recently, unveiling what the network believes to be the media production center of the future.



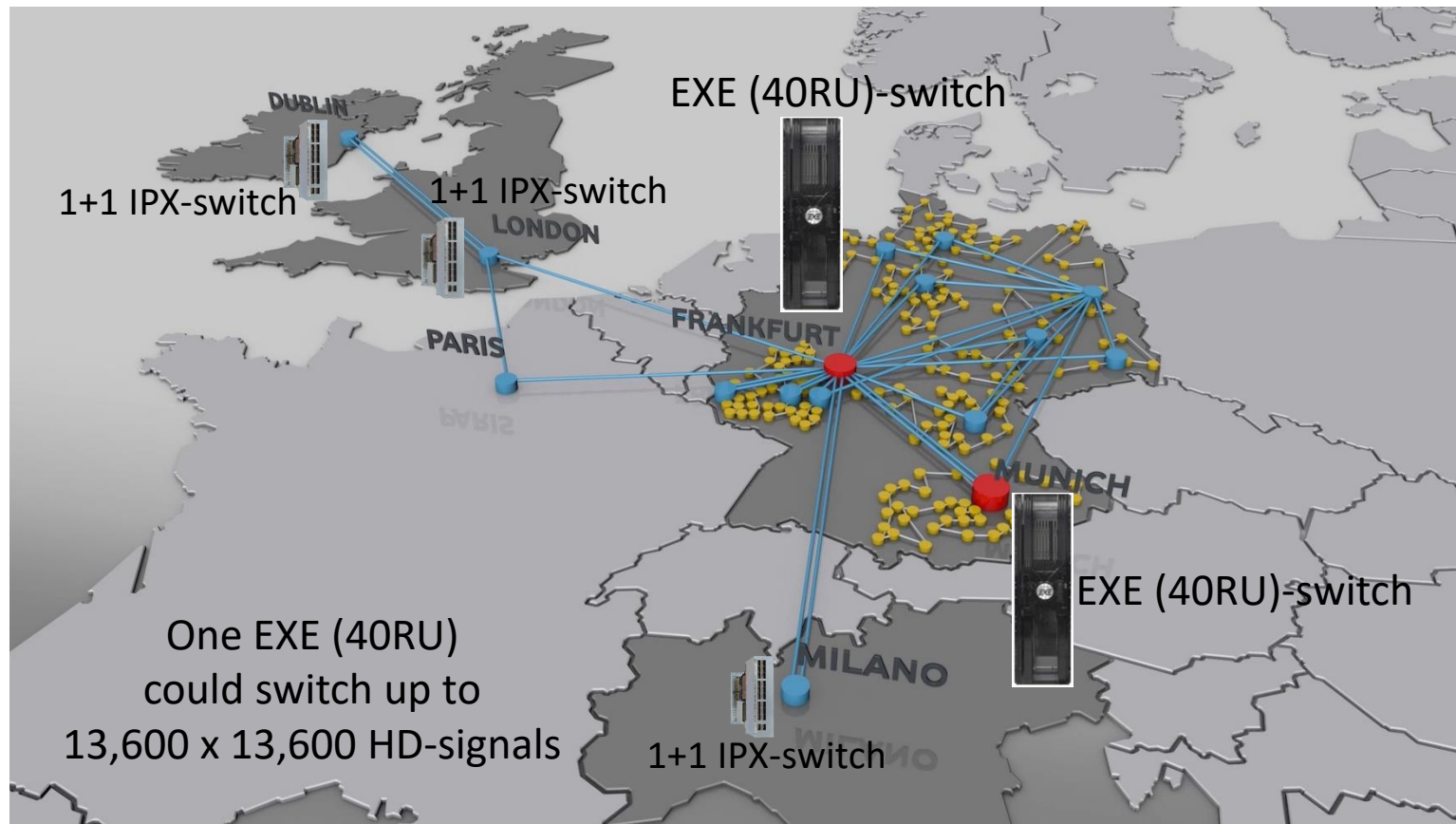
The new facility, located across from DC-1, which opened in 2004, has a footprint of more than 194,000 square feet with a fiber-based infrastructure that is format-agnostic and “future-proof,” in the words of ESPN execs. There are six new production control rooms, four audio control rooms and 16 edit suites.

“The group working on DC-2 was given a simple assignment,” said Jodi Markley, senior vice president of operations for ESPN. “Design and build technology that

10
years
On-Air

evertz

vodafone Germany, UK, Ireland, Italy (2015)



YouTube Space, London (2016)

UHD-over-IP production



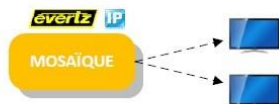
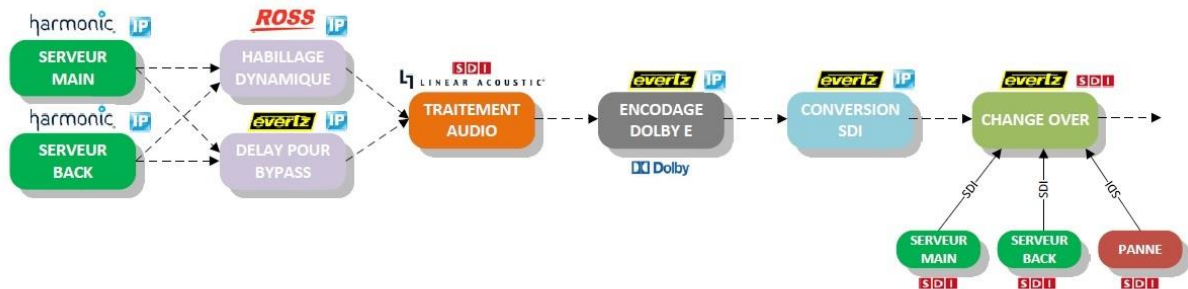
YouTube SPACE



Mediaset, Italy: OB-truck - SMPTE 2110



France (June 2019) ... SMPTE-2110



LINEAR ACOUSTIC[®]
THE TELOS ALLIANCE

Tektronix[®]

MBT
Media & Broadcast Technologies[®]

TSL

harmonic[®]

matrox

evertz

ROSS



Mediaset, Rome (2022) - SMPTE-2110



Studio/facility



Second OB-truck



Keshet12, Israel (2023)



הטלוויזיה של ישראל

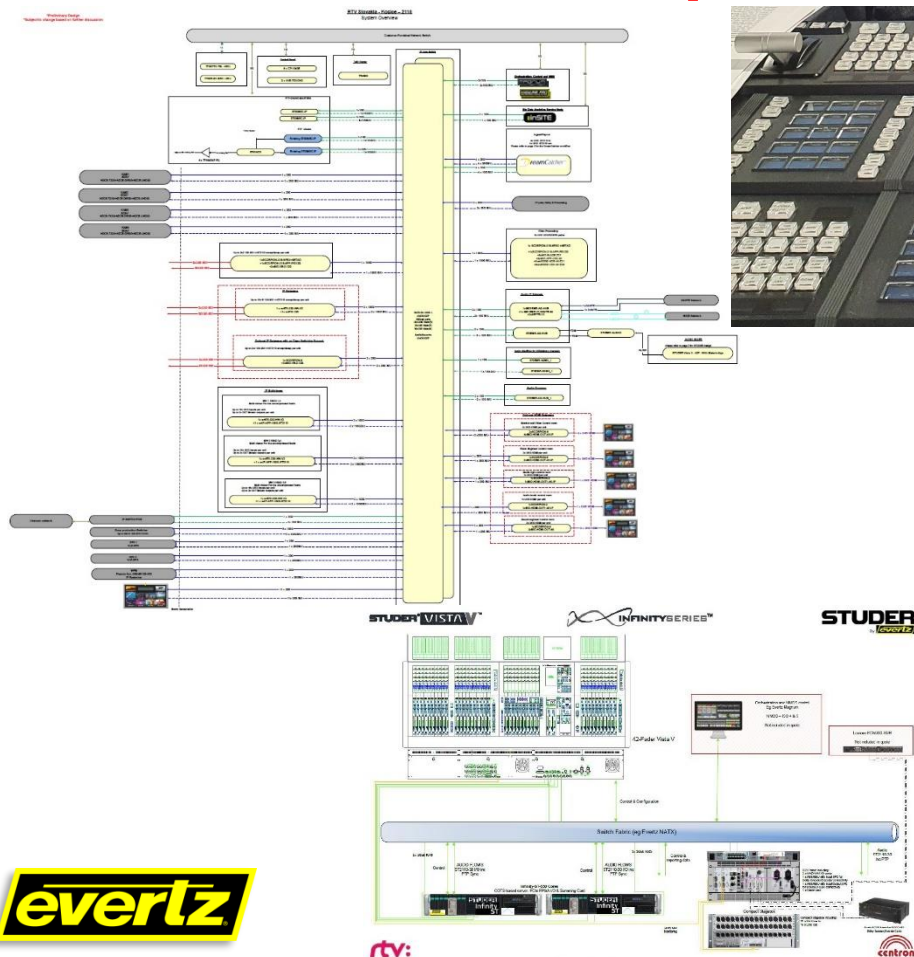
2x EXE 3rd-generation
(9RU, w.512 ports of 400G)

ev670-X30-HW-V2
(GW/MVW)

7800EMR-HYDRA2
(Calrec interface)



RTV Slovakia (2023/24) - SMPTE-2110



SES, Israel & USA (2024)



4x NATX switches
(1RU, w.64 ports of 100G)

Magnum-OS
(Orchestrator/Broadcast-Ctrl.)

Integrated with existing
Cisco (Nexus-switches)



Evertz

Leader in Media and Entertainment Technology Solutions



Broadcast facilities



Outside Broadcast



Telecommunications



OTT & Cloud

Thank you!