ELiA

Channel-in-a-Box TV Playout

MODERN
State of the art TV
playout automation in a box

AGILE
Quick and easy to set up

FLEXIBLE
Available on physical
machines, virtualisation
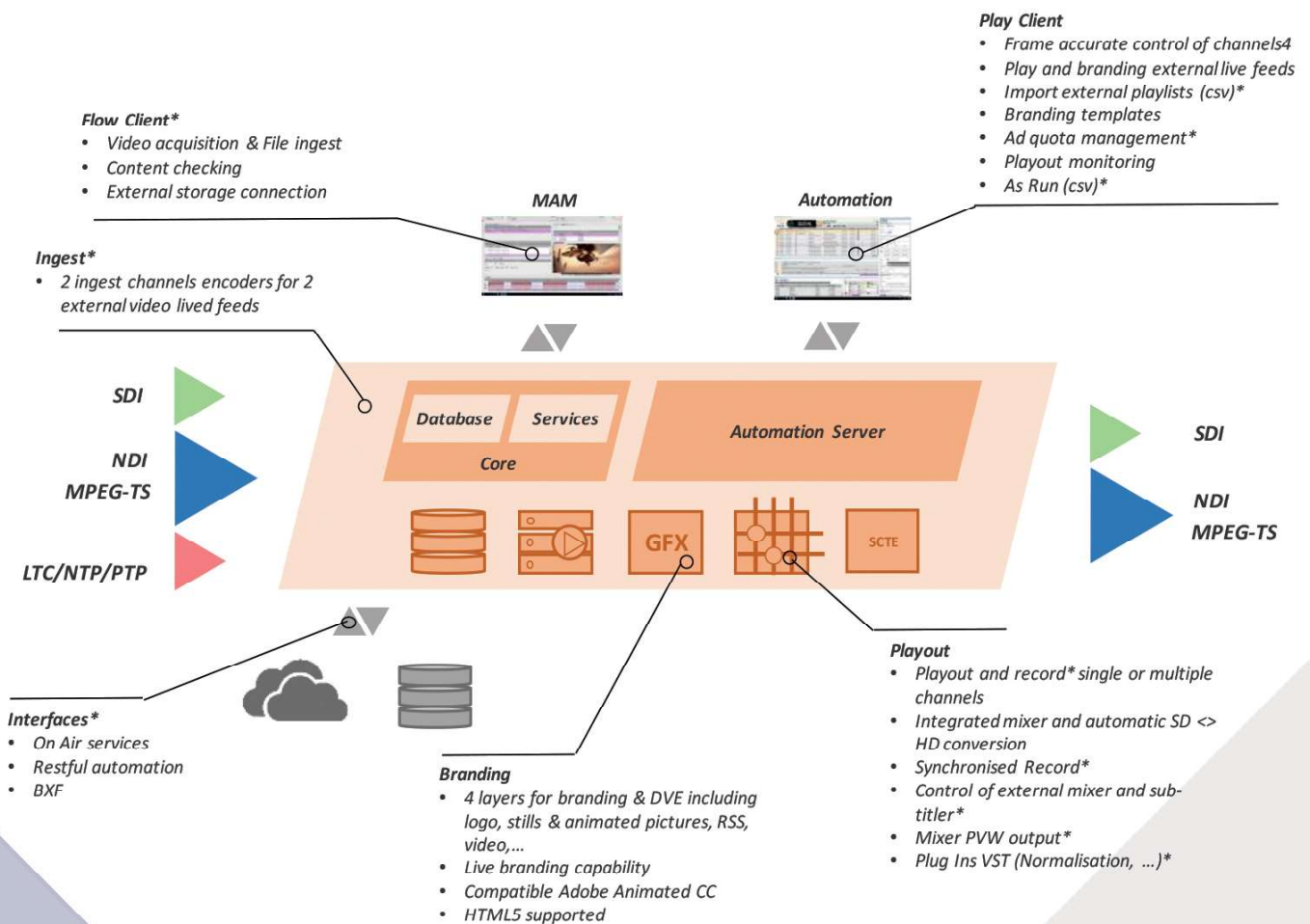sockets & in the cloud

PRODUCT RANGES

ELiA UNITY
The best of SGT in a box
– video server & branding
included

ELiA AIR
Cost-effective virtualised
& cloud-based solutions

Hexaglôbe   SGT
HEXAGLOBE GROUP

ELiA

Flow Client*
- Video acquisition & File ingest
- Content checking
- External storage connection

Play Client
- Frame accurate control of channels4
- Play and branding external live feeds
- Import external playlists (csv)*
- Branding templates
- Ad quota management*
- Playout monitoring
- As Run (csv)*

Ingest*
- 2 ingest channels encoders for 2 external video lived feeds

MAM

Automation

SDI

NDI
MPEG-TS

LTC/NTP/PTP

Database | **Services**
Core

Automation Server

GFX

SCTE

SDI

NDI
MPEG-TS

Interfaces*
- On Air services
- Restful automation
- BXF

Branding
- 4 layers for branding & DVE including logo, stills & animated pictures, RSS, video,...
- Live branding capability
- Compatible Adobe Animated CC
- HTML5 supported

Playout
- Playout and record* single or multiple channels
- Integrated mixer and automatic SD <> HD conversion
- Synchronised Record*
- Control of external mixer and sub-titler*
- Mixer PVW output*
- Plug Ins VST (Normalisation, ...)*

✅ INCLUDES
An SD/HD server
The branding engine
The PLAY & FLOW software suites

✅ SUPPORTED FILE FORMATS
Video: MXF, MOV, MPEG-TS, H264, MP4, XDCAM, HD50, ...
Stills: PNG,JPG, ...
Animated: HTML5

ELiA UNITY

HARDWARE

– Intel CPU processor, multi–core 16GB RAM
– OS Windows (64 bits)
– SQL server database
– Nvidia GPU
– Storage: 2 TB / 6 TB* (RAID–1)
– External NAS connection
– Redundant power supply

(Hexaglôbe SGT

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