

XPS

High Quality-Low Latency

Video Encoding and Streaming Platform

What is XPS

Encoder - Decoder Streaming Platform

Ultra Low Latency @ Broadcast Video Quality

4 x HD 1080p or 1 x 4K-UHD

H.264 - HEVC @ 4:2:2 10-bit

Native IP-SRT - RIST - RTMPS Support

Standalone Fan-Less and Rack Mount Chassis options

Centralized Control and Management

Problems it Solves

Low Cost - Low Latency - High Quality

Low Bandwidth Lossy Network: Public Internet

Non-Technical End-User: Zero Setup Time

Compact - Versatile Form-Factor

Centralized Control and Management

FORM FACTORS

XPS-EDGE



Standalone Fan-Less

XPS-MIO



SCORPION Module

5782-XPS



Rack Mount Chassis
3RU - 14 Modules

XPS-REFLECTOR

On-Prem or Cloud SRT-Gateway

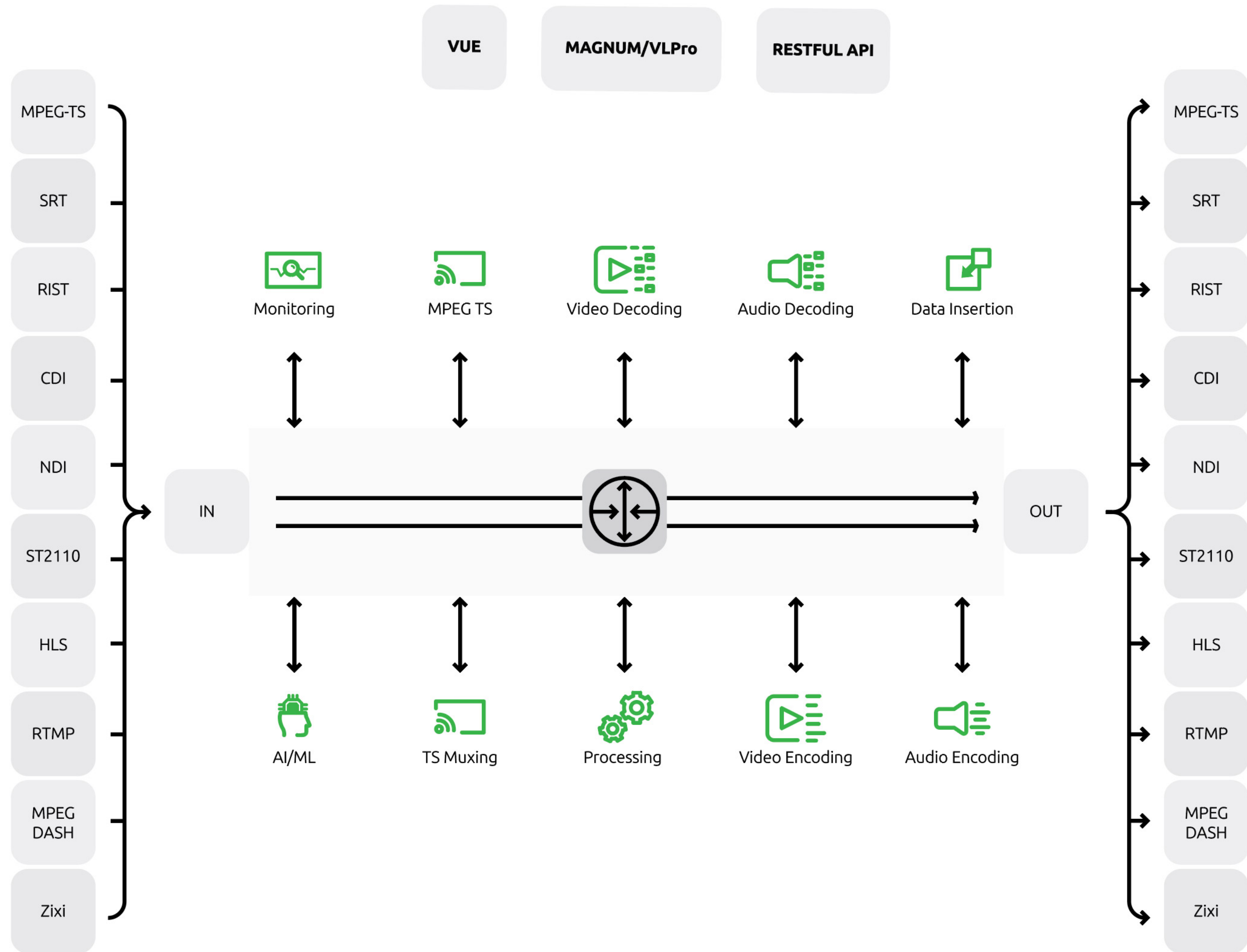
Flexible Inputs and Outputs

Audio Video Processing

Transcoding

Monitoring

REFLECTOR



Broadcast Applications

4K Field Contribution

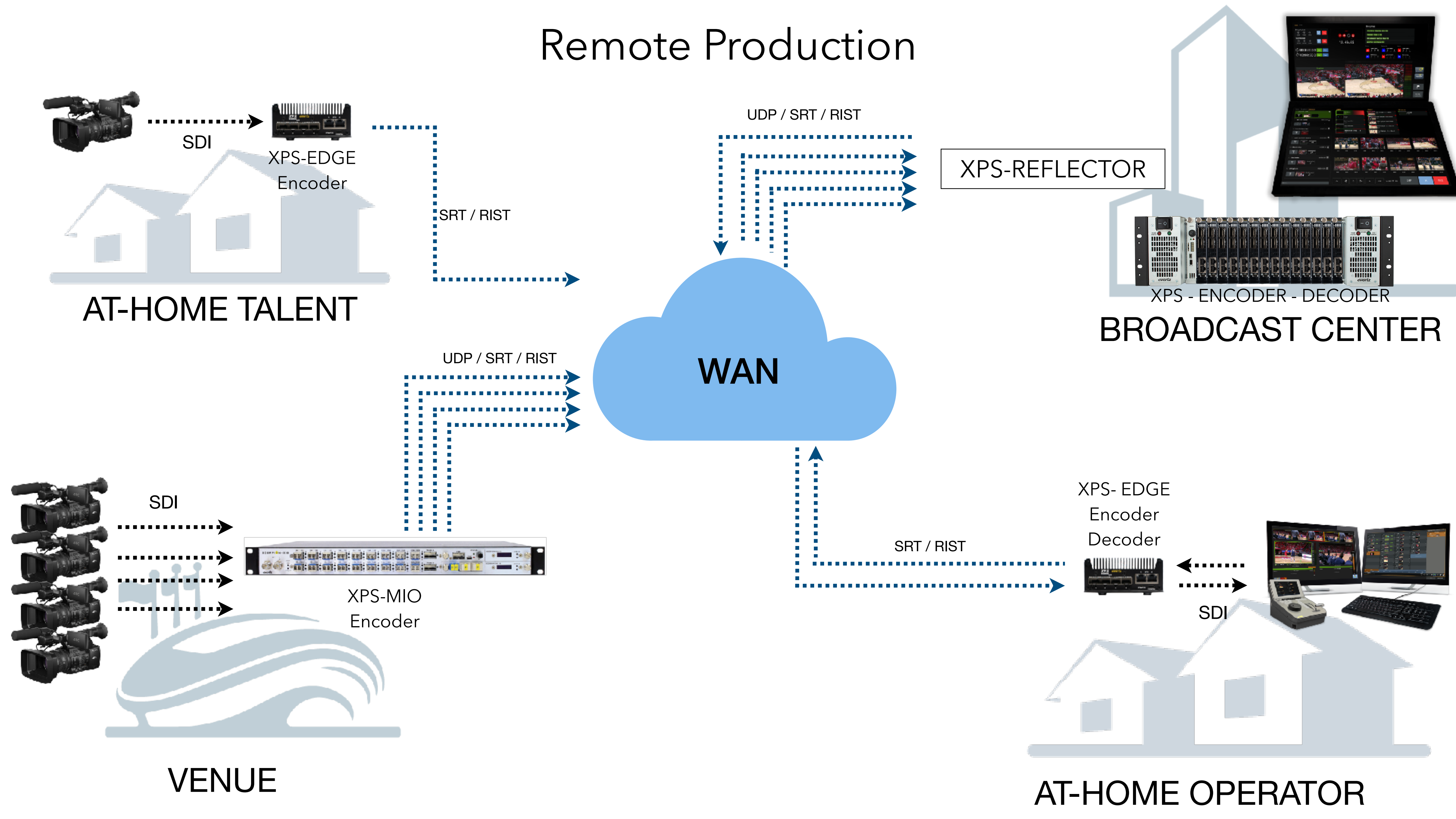
Remote Production

Return Feed Monitoring

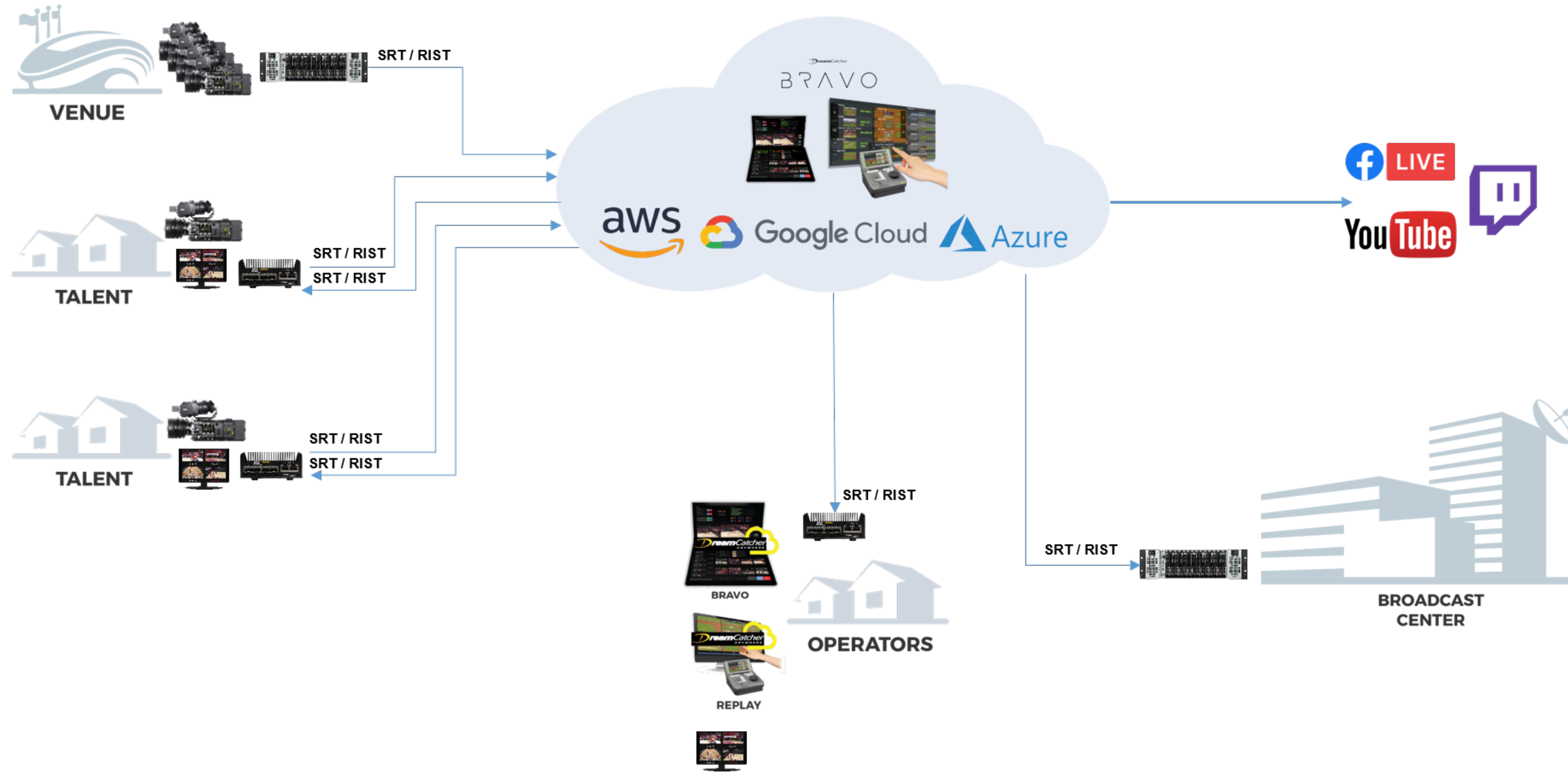
Remote Collaboration

Cloud Production

Remote Production



Cloud Production



Advantages

Lower Latency with Better Quality

Control System: MAGNUM

User Interface: Web + VUE

Compact - Versatile Form-Factor

Cost Effective

THANK YOU