

RIS Server

Regional Insertion System Server

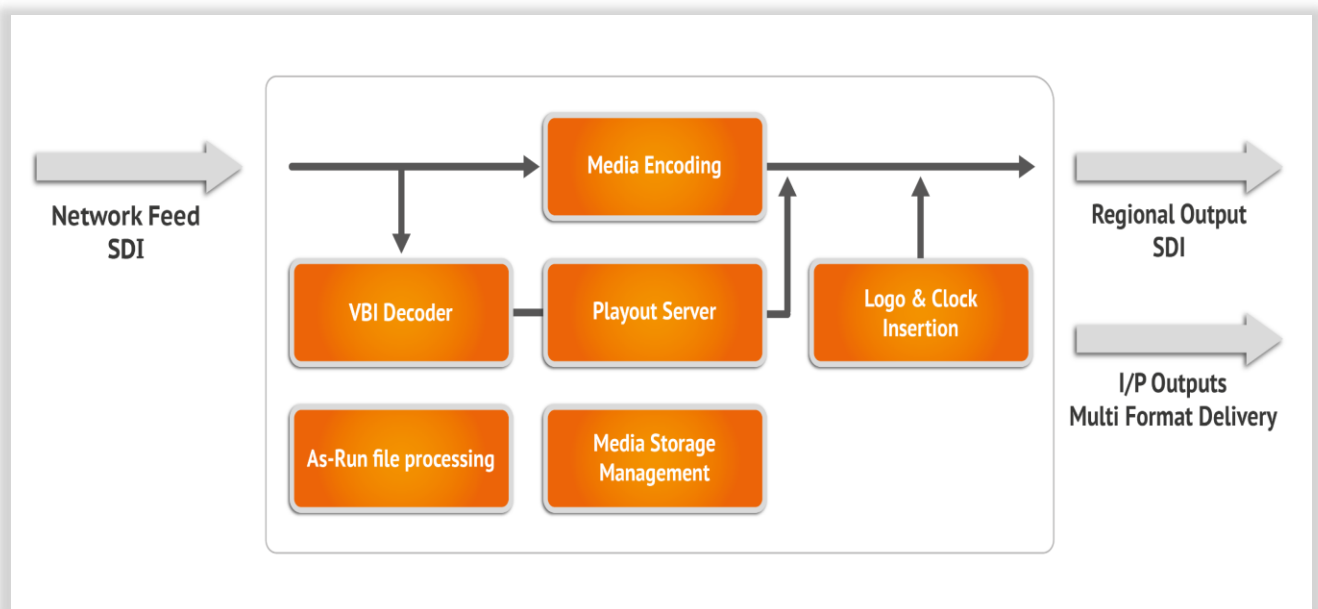


REPLACES CONTENT IN SDI BASED SYSTEMS

Used with SDI based systems to replace content for ad insertion and content blocking.

Designed specifically for Regional Insertion System applications, such as Ad insertion or regional program replacement, this product includes all the features required in a single integrated system.

It runs on generic Windows server hardware and can be configured to support up to 4 separate SDI inputs and a wide range of encoded output formats.



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KEY FEATURES

- SDI input and output for HD and SD
- Option for real-time up-scaling from SD to HD and down conversion from HD to SD
- Also supports encoded IP and ASI outputs
- Supports a variety of broadcast media formats
- Industry standard media encoding codecs
- Multi-platform delivery - Can support multiple encoding formats and multiple bitrates simultaneously
- Opt-out signal decoder supports industry standards for SCTE104, VBI (Teletext) etc.
- Power fail relay for network feed bypass
- Runs on enterprise grade hardware with Windows Server 2016 operating system
- Storage management ensures optimum storage usage and retention of frequently used media
- Automatic replacement of missing media with rescue clips / evergreen content
- Graphics overlay for channel logo and clock
- Operates in full failover redundancy configuration
- User friendly GUI for system set-up and configuration
- SNMP monitoring and alert signalling

HARDWARE REQUIREMENTS



Runs on generic enterprise grade server hardware. Minimum hardware specification: Intel Xeon E5 -2400 Family, 4 core processor - or better, 12GB RAM. Operating System - Microsoft Server 2016 or later.

Licensing - The application is protected by means of a hardware security dongle

ASSOCIATED PRODUCTS

The Starfish RIS Server is part of a family of content replacement products available from Starfish Technologies Ltd. Together, these

products can be configured to create complete Ad insertion and program replacement systems.

All specifications and minimum requirements are subject to change without prior notice. Please check before purchase.