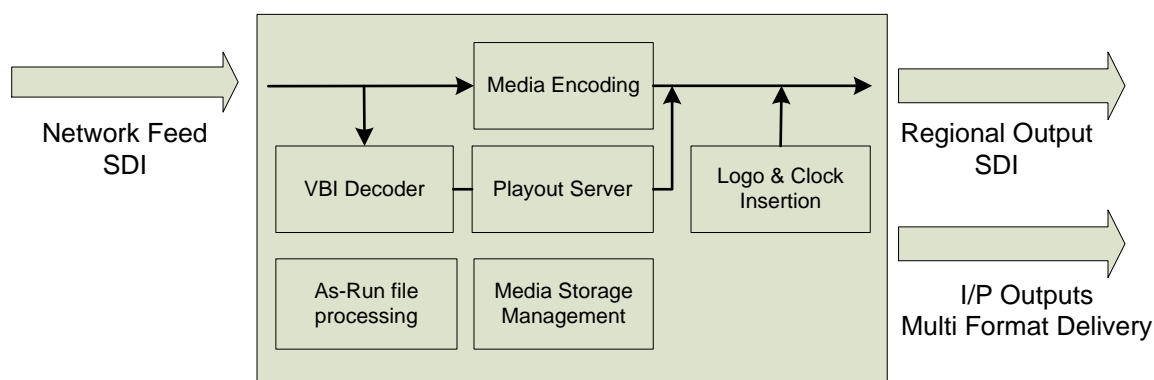


## Edge Server

Regional Insertion System Edge Server

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

### Architecture



### 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 bit-rates simultaneously
- Opt-out signal decoder supports industry standards for SCTE104, VBI (Teletext) etc.
- Power fail relay for network feed bypass
- Enterprise Grade server system running Windows Server 2012
- 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

## Hardware



Runs on generic enterprise grade server hardware  
Operating system - Microsoft Windows Server 2012.  
The hardware will have the following minimum specification: Quad core processor running at 3GHz or higher (or equivalent AMD processor) and 8GB RAM.

## Licensing

The application is protected by means of a hardware security dongle.

## Associated products

The Starfish Edge Server is part of a family of products available from Starfish Technologies Ltd that together can be configured to create a complete Regional Insertion System.

Please see [www.starfish.tv](http://www.starfish.tv) for more details.

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