

Company Overview

Media Technology and Broadcast



A COMPANY OVERVIEW

The media and broadcast industries have been through a process of major transformation as the convergence with IT technology has progressed. Although specialist video and audio engineering knowledge is still essential, a deep knowledge of IT infrastructures, networks and storage is a key element to the successful design of any efficient media system.

The demand to reduce cost in both capital expenditure and on-going operational charges, whilst simultaneously reducing complexity, has never been greater. Combined with this is the desire to monetise content across every possible revenue stream. The solution to these new challenges is to implement new and more efficient workflows.

Starfish Technologies has invested heavily in technology development and now has a wide range of in-house expertise and products that can be configured to build sophisticated media centric systems.

With this broad software expertise and specialist systems design capability, Starfish is ideally positioned to design, build, and operate systems for media suppliers across a wide range of applications. With an emphasis on system design that meets a specific workflow requirement and is heavily automated, these systems can offer significant operational cost savings.



An established and successful technology company specialising in the entertainment and broadcast industries, Starfish Technologies has an excellent reputation for developing and supplying innovative and efficient products and systems.

Headquartered in Reading, UK, Starfish Technologies is an ISO 9001:2015 registered company.

We are proud to be a company with a net positive Carbon Footprint.

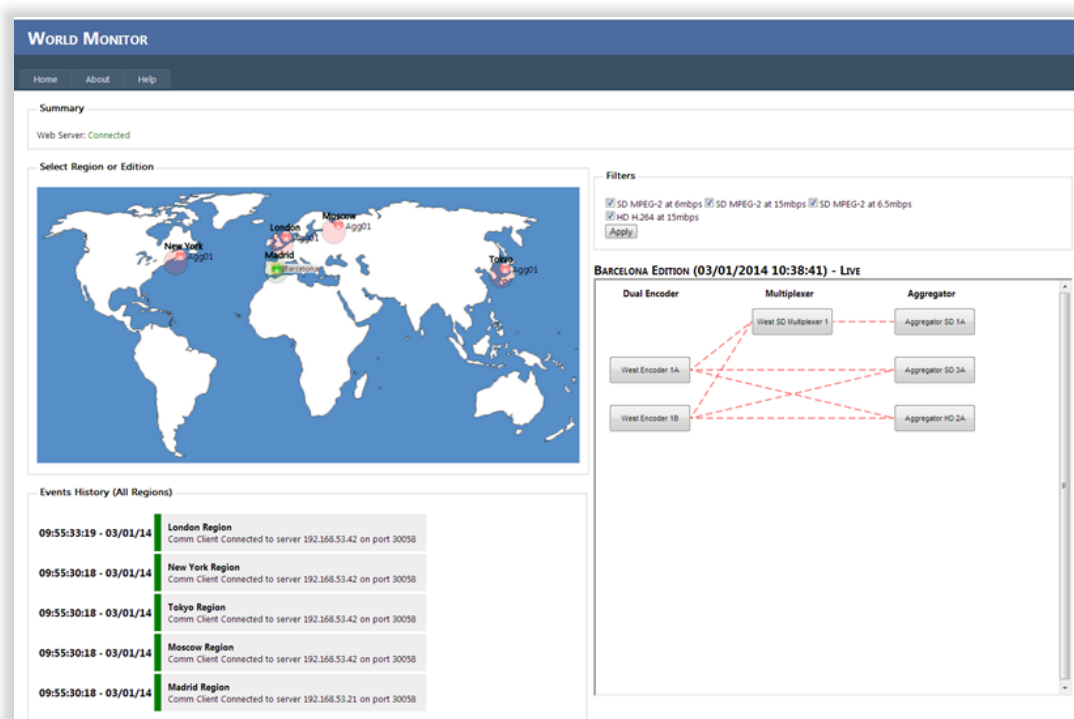
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CORE CAPABILITIES

- Regional Television/Ad Insertion Systems - Transport stream or base band video, centralised or remote architecture, flexible and scalable
- Transport Stream Splicing - Frame accurate or GOP boundary low latency splicing, used in media insertion and slating applications
- Transport Stream Processing - Includes control signal processing and input stream switching and splicing
- Opt-Out Encoding and Decoding - SCTE or VBI
- Video Transcoding - Using industry standard algorithms running on open platform hardware
- Sophisticated web based system monitoring and reporting
- Compliance Recording - Flexible configurations supporting encoded stream inputs
- Audio Description - Complete end-to-end file based workflows



Example of the web interface to a Starfish Remote Monitoring System

Starfish Technologies is an authorised HP OEM and works with some of the world's leading suppliers of technology for specialist media applications, including Main Concept for Media Transcoding.

