

## **Sub.tv – an Entertainment TV Channel for Students**

### **Background**

Sub.tv provides entertainment focused television services to UK universities. Predominantly aimed at serving National Union of Students premises throughout campuses, Sub.tv's service delivery model is based on use of store and forward serving equipment with content updated on it via dedicated DSL lines from a central location. The Sub.tv service is based around providing a mix of terrestrial and satellite TV channels, and more importantly also provides the ability for organisations using Sub.tv to upload video content that can then be viewed at a later date.

### **Sub.tv on JANET – service delivery model**

In late April 2008 JANET(UK) provided Sub.tv with co-location space and a connection to JANET to enable them to provide their service directly over JANET to those JANET connected organisations who wish to make use of their service. As with all other 3<sup>rd</sup> Party and sometimes commercial services delivered directly on JANET, JANET(UK) had to assure itself, which it did, that there is a case demonstrating clear benefit to the JANET community. To support this JANET(UK) also undertook a straw poll exercise to understand how the JANET community would react to Sub.tv being delivered on JANET as opposed to DSL. The feedback received was positive.

One of the benefits that JANET connected organisations will get from Sub.tv being connected to JANET will be from planned improvements by Sub.tv to make the administration quicker and easier. For example, at present when a Sub.tv user organisation uploads content, it can take a number of days before the up-loaded content is then available to download back to the store and forward server. The combination of the development of the Sub.tv administrator interface and the direct connection to JANET means that upload can be done in near real time. Therefore providing a better service to those JANET connected organisations that are customers of Sub.tv.

### **Sub.tv on JANET – charging model**

At present Sub.tv provide all equipment free of charge to Sub.tv customer organisation, and in some cases Sub.tv pay customers to host their screens and equipment - there are no current plans for this model to change.

Recently Sub.tv have contacted all Sub.tv sites, requesting that if possible customer organisations connect their Sub.tv receiving equipment to the customer organisations local area network, to take advantage of Sub.tv's ability to deliver their services over JANET. This migration is optional and if user organisations do not want to migrate for technical, logistical or any other reason they do not have to. For those organisations not wishing to migrate due to cost, e.g. they require a connection to be installed, or equipment to be moved, Sub.tv will within reason help to meet these costs. Those sites who do not wish to receive Sub.tv services using a JANET connection will continue as normal to receive the service using DSL lines.

For more information and for contact details, please see:

[www.sub.tv](http://www.sub.tv)