

## NETWORKTV

## NetworkTV Installation & Commissioning Pre-requisites

Before Azure engineers attend a client site to perform installation or Commissioning on a NetworkTV system, we require the infrastructure to be installed and ready. This will enable the Azure engineer to perform the commissioning activity in a timely manner. Commissioning does not normally include rack building, network switch/router configuration, wiring or aerial installation.

The following is a general list of the areas that we would expect to be in place prior to the Azure engineer visit and they consist of:

- Network diagram with all IP addresses for equipment specified if not using DHCP
- Create a range of static IP addresses for the server and set top boxes if required
- Channel requirement list
- Terrestrial/Satellite headend is set up and cabled to the tuners with the signal that is within our specified range for the tuners (we will need to advise which cables need to be connected from the tuners to the multiswitch first for this to happen (vertical low etc) – created from the channel requirements list)
- Confirmation that we have a client network engineer at site at time of commissioning to make any changes required and setup of IGMP routing and querying for multicasting on the client side LAN
- Confirmation from the customer that all equipment including servers, displays, Amino/RX receivers, cameras and cabling is installed and the system is ready to be commissioned before the visit
- Ensure all RJ45 network wall sockets are patched into the network switch
- Ensure VLAN created to manage video streams

## **NetworkTV**

NetworkTV is a complete IPTV solution that helps your enterprise manage and control live and recorded digital video content.

NetworkTV presents a simpleto-use management portal to control IPTV hardware devices across your intranet such as encoders, tuners, streamers and set-top-boxes. It also provides an integral library function to help you organise recordings and pre-recorded content.

If your organization has existing content, it can be uploaded into the centralised NetworkTV library with the facility to add metadata, poster frames and tagging that will ensure searching for videos is a simple task for your users.

