

IPTV Deployment Overviews

Corporate and Enterprise







General Requirements

Distribute In-house and secure content + digital signage within head-office and to external locations

- Scalable IPTV network to handle increase content delivery / growth of traffic
- Securely delivery in-house productions, marketing and digital signage (TeleDelta Conductor)
- Geographically distribute content across a branch network in Australia / New Zealand
- Allow for in-house content capture, recording and archival

Specific IPTV Requirements

- Maintain a high QoS across a large geographical / traffic network
- Deliver a range of content including public, authorised access and secure information
- Integrate with existing IP / Corporate network no dedicated IPTV network in-place
- Capture / Record Content using TeleDelta LiveStream
- Integrate with existing in-house management and control systems. (AV and IT)

System Outcome

This specific system utilised the TeleDelta IPTV and TeleDelta cloud for dedicated in-house and nation-wide content delivery.

The platform can be broken down into two parts, Head-office content delivery including, in-house production, Pay-TV and training, and secondly branch wide delivery for digital signage, training and in-house productions. Both head-office and branch wide delivery can be previsioned for secure content delivery of sensitive information.

Head-office utilised the TeleDelta IPTV head-end ingesting a range of content including, FTA TV, Pay-TV and in-house training and digital signage.

Branch-wide content delivery adopted the TeleDelta Cloud allowing for rapid content delivery to a large geographical area at low cost. Both systems where provisioned for delivery and playout of VOD (video on demand) and Live content delivery (staff meetings etc.) along with digital signage.

Regular digital signage can be created and uploaded into the cloud (using TeleDelta Conductor), allowing for new content to be distributed and displayed at set times / intervals of the day. Loss of connection to a particular branch is overcome by an onsite caching server which stores branch specific digital content for playout.

Secure content delivery of privileged information is built into both systems, incorporating the latest DRM / security standards for content protection.

For more specific information about this specific TeleDelta network please contact us.