ArtioPortal®

artio-dk, artio-stv, artio-mob

exterity®

ArtioPortal Middleware

The AvediaServer® m7205 and m7305 software modules include ArtioPortal, powerful middleware to deliver IPTV access to end users. ArtioPortal is based around web portals that combine design templates with a wide range of applications and can be fully customized to precisely match user requirements, without the need for web programming skills.

Standard TV Services

Channels

• Displays a list of channels allowing the ArtioPortal user to select and play TV and radio. It also has an integrated EPG view to show program information in a grid form.

Media Library

• Displays VoD and recordings (including recording control) allowing the ArtioPortal user to select as required. VoD can also be linked to PMS purchases for hospitality use.

Extra User Services

Web-links

• Displays a list of links to web pages which can be loaded individually by end users.

RSS Reader

• Provides news and information to users from RSS sources.

Search

• Allows the user to search and access ArtioPortal assets, for example finding a movie from a VoD asset title, or a program from EPG information. Voice search available on Android devices.

Welcome

• Sets an initial ArtioPortal welcome message. This can be customized for individual or groups of users.

Screen

• Combines text, images, video and RSS multimedia elements to create vibrant and dynamic display screens for ArtioPortal users.

Samsung Smart Hub App Support (including Airtime)

• Add any Smart Hub App to an ArtioPortal (e.g. Facebook, Twitter etc).

• Add ArtioPortal switching to Samsung SmartTV inputs such as HDMI (e.g. to support PlayStation).

• Pre-configured with ArtioPortal switching to Airtime from Airwave (a cloud based hospitality movie streaming service with zero setup cost, http://airtime.cloud/).

• Pre-configured app connections for Facebook, Twitter, Spotify®, YouTube, and BBC iPlayer.

User Information Widgets

Clock

• Displays the current time and/or date.

Mail

• Indicates when there are unread mail messages for the user to view in the Mailbox app.

Messaging

• Messages created on the AvediaServer can be shown to ArtioPortal users providing informational updates, status messages or promotional messages.

On-Screen Graphic

• Adds a permanent logo or text to the ArtioPortal screen.

Weather

• Displays current weather information as an icon depicting the weather state and the current temperature. Requires integration with the Open Weather Map.

Hospitality Services

Mailbox

• Enables an ArtioPortal user, such as a hotel guest, to read mail messages stored in their account on a third party Property Management System.

Billing

- Allows an ArtioPortal user to view their bill and complete hotel check out.

Room Service

- Hospitality users can browse through a customizable list of items, make selections and purchase those items. Charges for purchases are linked to the hotel Property Management System.

Services

- ArtioPortal users can order services such as laundry, taxi or baggage pickup through their room TV. Administrators can create customized forms offering services to end users. Services can also be used in non-hospitality environments to fulfill any end user requests (e.g. coffee for a meeting room).

Screen Mirror

- Screen Mirror application for use with Samsung SmartTVs. Mirrors screens from a smart phone directly to a Samsung SmartTV.

Access Point

- Presents users with the information required to enable them to wirelessly connect their phone/tablet to the LAN via the SmartTV. Requires the Samsung Smart View app to be installed on the user's device.

ArtioPortal Building Management

- Building Management (BMS) integration for hospitality or meeting rooms with automated devices controlled by BMS. Support for NETx Automation enables the end user to control room devices such as lights or air conditioning through the ArtioPortal.

System Administration

System Admin

- Useful during initial setup or troubleshooting, displays diagnostic engineering information about the system.
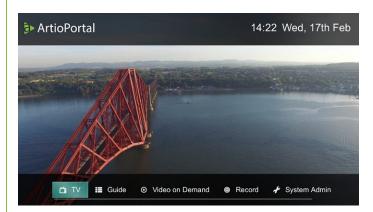
Language

- Allows a user to select a language for the ArtioPortal. An administrator can add multiple languages.

Login

- Controls user access via a user name and password or PIN. Login authentication can be linked to corporate Active Directory (LDAP) systems.

ArtioPortal Client

ArtioPortal Client licenses enable users to play TV and access all the features of ArtioPortals from PCs, Macs, Smart TVs, or Apple and Android devices.