ArtioView

Interactive IPTV Portal

ArtioView is VITEC's powerful IPTV middleware which delivers a premium on-screen viewing experience. It uses drag-and-drop functionality to create portals that can be fully customised, without the need for programming skills.

Viewer Functionality

Channels

- Display a list of channels in a grid layout allowing viewers to select and play TV and radio
- Import and use easily recognisable channel icons
- Collate similar channels into groups
- Set app to auto start when the portal is loaded
- Choose to play a selected channel when an app is opened
- Automatically block programs depending on age classification
- Select a different audio language on a live channel
- Support for Pro:Idiom live channels

VoD

- Display available films/video content allowing viewers to select items as required
- Editable title, description, image, expiry date, trailer and tariff (if available)
- Select a different audio language for VoD
- Can be linked to PMS purchases
- Configurable age restriction (SAPI, Infor HMS, Oracle Opera & Oracle Hospitality Cruise PMS)
- Optional PIN entry to view (Oracle Hospitality Cruise PMS)
- Support for Pro:Idiom VoD
- Supported video format: Transport Stream (.m2t, .ts). MP4 (.mp4), Matroska (.mkv), AVI (.avi) and Windows Media Video (.wmv) formats are transcoded to TS format on upload

Recording

- Use the Recording Form app to schedule recordings, or record live from the EPG (Electronic Program Guide)
- Access all recordings through the Recordings app

Casting

- Chromecast Gen4 with Google TV and screen share supported
- Built-in Chromecast supported on Sony BRAVIA® SmartTVs and Philips SmartTVs

Features & Benefits

- Create customised IPTV portals with simple, intuitive drag-and-drop
- Easily apply your organisation's branding and look and feel
- Add Home and Back buttons for simple navigation
- Import elements from existing portals for re-use
- Restrict admin access to specific groups and control portal creation, editing and publishing
- Enable viewers to cast content from mobile devices direct to the TV
- High Availability (licence required) provides portal resilience in case of primary server downtime
- Manage ArtioView portals from Avedia Server Smart Control: choose from Device or Location view

Guide

- Display an EPG with optional preview of the selected programme
- Up to 14 days programme schedule information
- Configurable Catchup channels with 7-day availability

Information Pages

- Display a list of links to web pages which can be loaded individually by viewers

Welcome

- Create a customisable welcome message

Browser

- Display simple HTML pages and integrate third-party data

Weather

- Up to five day forecast, with min/max temperatures
- Display weather in multiple locations
- Celsius/Fahrenheit temperature display

Clock

Display the current time and/or date

Destinations Feeds

- Up to 14 day weather forecast
- Display weather for multiple locations on different dates, with min/max temperatures and in Celsius or Fahrenheit
- Display location image alongside weather

Language

- Allow a user to select a language for the ArtioView portal
- Add languages as required
- Automatic channel sorting by language

View

- Use the View app to create structured multi-page portals

TV Source

- Allow viewer choice of TV input, enabling use of personal devices - laptop, games console, etc (SmartTV apps only)
- Provide easy access to YouTube, Airtime and Spotify, or custom applications

RSS Feeds

- Add RSS feeds to your portal to provide a source of up to date information for your viewers

Video

- Play a video or channel on the portal home page with option for full screen display
- Supported video format: Transport Stream (.m2t, .ts). MP4 (.mp4), Matroska (.mkv) and AVI (.avi) formats are transcoded to TS format on upload

PMS Integration

- Compatible with Agilysys Visual One, Oracle OPERA (formerly MICROS-Fidelio), Infor HMS, Oracle OPERA Cloud, Oracle Hospitality Cruise (formerly Fidelio Cruise), protel On-Premise, SAPI, (not all features available in all PMS)
- Welcome Message
- Different portals presented depending on guest loyalty level
- View bill, optional PIN requirement
- Express checkout
- VoD Purchases
- Standby on checkout/resume on check-in
- Play informational channel/video on check-in

HL7 Hospital Information System Integration

- Compatible with Cloud Solutions VIDA and other Hospital Information Systems

Excursions (PMS Integration)

- Compatible with Oracle Hospitality Cruise PMS
- List available organised excursions
- Enable booking placement for guest and party
- PIN requirement

Room Service (PMS Integration)

- Viewers can browse through a customisable list of items, make selections and purchase those items

Hotel Services

- Integrates with:
  - PMS to enable guests to browse and book hotel services, such as spa, in-room and taxi services

Mailbox Messaging

- Send messages to individual, grouped, or all displays via the Smart Control application
- Easily display emergency message on screens if required, while muting displays and blocking remote controls
- Create a variety of message templates in different languages to allow for quick and easy messaging
- Recall sent messages and create message schedules
- Integration with Infor HMS, Oracle OPERA and Oracle OPERA Cloud PMS

Channel Redundancy Support

- Reduce disruption to the viewer - specify one or more alternative channels to play in the event of stream failure
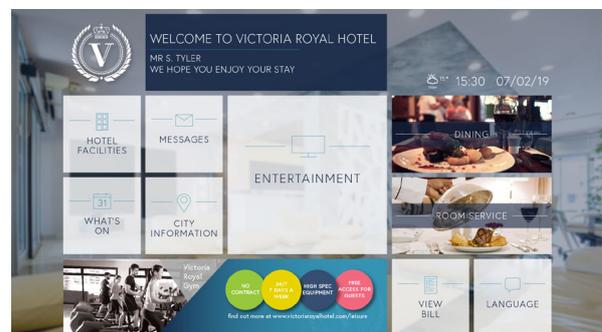
Supported Platforms and Licensing

Platform/Feature	Licence
VITEC 93-, 94- and 95-series Media Players	Included
Samsung/LG/Sony/Philips Hospitality Smart Displays	18320
High Availability	06048

VITEC Design Service

- We can provide a set of customised ArtioView portal design templates for your organisation

Ordering Information (P/N)

- 18349 AvediaServer m8365 software licence
- 06048 Avedia App option - High Availability
- 18320 ArtioView software licence - Floating SmartTV client
- 06029 ArtioView software licence - Hotel management licence

Version 10.9

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