



**CampusTV by InfoValue brings broadcast television, signage, video recording, and emergency information to students and faculty via TVs, desktops, tablets, and mobile devices. With the modern student accustomed to viewing content on multiple devices, CampusTV's device independent platform is perfectly suited to support this change in viewership. Whether a smaller campus, or a larger university, We deliver programming and features customized to your needs and the needs of your students.**

#### **Scalable IPTV Platform**

Since 1994, InfoValue's industry leading, modular IPTV platform ensures seamless integration, unparalleled scalability, and an open architecture for future expansions. With deployments in industries including Hospitality, Enterprise, Residential, Stadiums, Cruise Ships, Government, and more, CampusTV has field-proven reliability and manageability that can be trusted with cost-effective 24x7 operations.

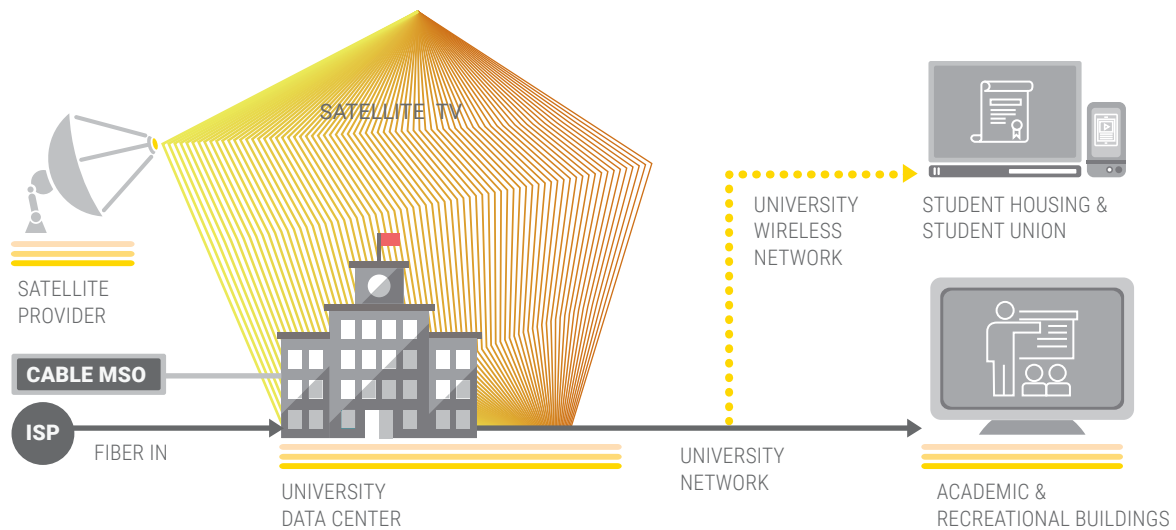
#### **Wired or Wireless Delivery**

InfoValue's CampusTV uses wireless-friendly, adaptive bitrate (ABR) streams to deliver content to students' devices. Whether they are using a laptop, their mobile phone, a tablet, or a streaming device, like a FireTV Stick, they can seamlessly view the channel they want.

#### **Robust Hardware and field-proven Software**

Our software is modular, making it easier to update and more flexible. Modular software enables us to develop solutions that respond to customer's needs quickly while keeping downtime to a minimum.

The hardware we work with is also tested and proven. We do our best to minimize our footprint in datacenters and will work with you to provide the best system for your needs. We also monitor and manage all servers as well as stream information to proactively respond to issues.



## Technical Specifications

### IP-Based Television

- Integrated Channel management
- Fast channel changing
- Interactive Program Guide (IPG)

### MPEG2/4 & H.264 Support in SD and HD

Input	Output - Wired	Output - Wireless
MPEG2 & H.264	H.264	H.264
SD and HD	SD and HD	ABR Profiles
Up to 1080i	Up to 1080i	SD - 360p HD - 720p

### Encryption

- HLS Encryption

### Network Personal Video Recorder (nPVR)

- Optional (see pricing sheet)

### Video on Demand (VOD)

- Optional - See representative for pricing
- Fully digital & interactive playback with Trick Play
- Bookmark and Resume functionality
- Scheduled interactive playback of recorded video
- Playback with MPEG2 & H.264 support in SD and HD
- Searchable metadata

### Time-Shift TV (TSTV)\*

- Optional - See representative for pricing
- Record multiple channels and enable on-demand viewing\*\*

### User Interface

- Customizable User Interface
- Custom User Interface for Mobile and Tablet
- School and/or service provider branding
- User friendly access to VOD and IPTV channels

### Multiple Device Types

Displays (Smart Hospitality)	Streaming Devices
Samsung	Amazon Fire TV
LG	Fire TV Stick
Sony (Android)	Roku (coming soon)
Set Top Boxes	Android OTT
Amino	iOS and Android Tablets
Android	Mobile
LG	Android and iOS Smart Phones

### User Management

- Access control by user/group
- LDAP and other SSO authentication methods
- Detailed usage reports

### Content Management

- Open and standards-compliant architecture
- Billing system integration
- Advertising and Digital Signage integration
- Comprehensive APIs
- Centralized management with web-based consoles
- Robust system monitoring & reporting
- Reliable, fault-tolerant, and scalable systems

\* - This feature is dependent on the agreement between the School and their Content Provider

\*\* - Recording and playback of content is dependent on and must adhere to the agreements with the content providers. Some recording and playback may be limited