

# Marsis Playout 4K

## Hybrid Automation System

Master Control - SDI- IP - Virtualized - Cloud

### Access your playout Anytime ! Anywhere !

#### WEB PLOYOUT

Access your playout from any device. Web User interface through Marsis gateway

#### USER PERMISSIONS

Users can be defined and grouped in the system. User management adds extra security

#### NO MORE KVM EXTENDER

Operators can access playout - cg - ingest and MAM servers via web desktop or mobile clients. No need for external KVM extender

#### ONE POINT MANAGEMENT

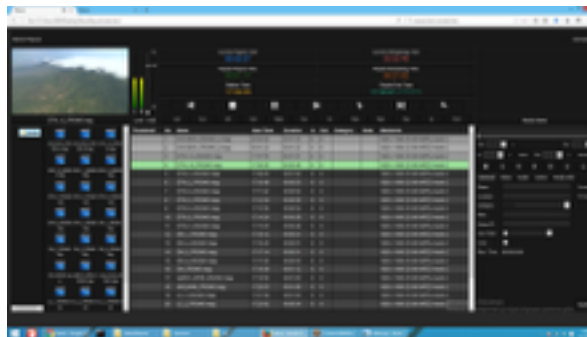
Utility Manager allows technical team to manage and control all channels from single seat. All system can be configured from single point

#### RENT YOUR SERVER

Playout Centers can rent each channel individually to different customers. Customers can access and see only their playlist / content

#### EASY UPDATE

Unique design offers easy update and upgrade. Server upgrades makes all changes in the web clients automatically



- Redundant systems with server - client access. 4K / HD /SD /IP outputs available. Windows, Mac, Web and Mobile clients provides access from anywhere anytime.
- True remote system can be deployed anywhere. Unique design full web CG and web playout control as well as monitoring via Marsis Multi viewer makes operation easy.
- System is completely designed for multi channel operation where customers can share single server based on permission. Tech team can manage all channels from one seat.
- Hybrid automation allows customers to run master control playout in the cloud as well. Applications are unlimited like web channels, disaster recovery or occasional use

### Web, Windows, Mac and Mobile Clients

- Virtual Playout Technology Datacenter IP Playout
- Web CG & Web Playout Hybrid System
- Manage & Control Playout via web
- Web Playlist with user permission
- Web Controlled CG & Channel Branding
- CG design and control from web
- Social Media Integration
- Pull data from RSS, Twitter & Facebook
- Multi Channel Playout - Graphics & Ingest
- Rent single server to multiple customers
- Scalable and Expandable System
- Add as many channels as you grow
- High Availability with Redundancy
- Master & Back up - N:M Redundancy
- Baseband & IP Flexible System
- Streaming and SDI outputs standard
- 4K/HD/SD multiformat performance
- Quad 4K Output /HD /SD Playback
- Dynamic schedule & Live content handling
- Live and playback any file without transcode
- Wide range broadcast file format playback
- Secondary CG and Router events
- GPI and Cue Tone Support for Ad Insertion
- Cue tones and GPI in/out for triggering
- Automated Ingest & QC Playback
- Multi Channel - Multi Format Capture
- Full Monitoring from Web and Apps
- Playlist & Status control from mobile devices
- Integrated Media Asset Management
- Advanced features and easy to use MAM