

## COMPREHENSIVE SOLUTION FOR TV COMPANY

OPLAN is a software product for TV company that combines long-term planning, rights management, media asset management, air-time sales, promo campaigns planning, playlist scheduling and reporting. Oplan is compatible with a number of broadcast automation and media asset management systems.

# **FEATURES:**

- Powerful while easy-to-use planning, scheduling and content management tools
- Reliable information storage (Microsoft SQL Server, can be deployed din high-availability cluster)
- Unlimited number of objects in database (channels, broadcast days, media assets etc.), unlimited number of users
- Configurable multi-language user interface, metadata scheme and workflow
- Configurable user access rights and user action logging (w/ Active Directory integration)
- Import and export of information from/to XML, Office documents, external databases



# **FUNCTIONALITY:**

## LONG-TERM PLANNING AND BUDGETING

- · Long-term (month, quarter, year) schema planning
- Complex repeat scenarios
- Multi-channel, multi time-zone
- Schema versioning (alternative, test, what-if variants)
- · Series and programs scheduling
- Run availability checking
- · Ad breaks structure templates
- Easy-to-use configurable UI (drag & drop)

## GRID AND PLAYLIST SCHEDULING

- · Frame-precise playlist editing
- Errors visualization and correction
- Material segmentation (in Player)
- · Program versions and scheduling
- · Promotion scheduling
- Music scheduling / import
- · Ad scheduling / import
- · Live and secondary events
- Configurable presentation of information
- Reports

MULTIRE

· Regulatory compliance checks







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#### AD SALES

- · Pricelists (rate-cards and pricing rules, discounts)
- Contracts and invoices
- Customers management
- · Ad campaigns management
- · Commercial spot booking and traffic
- Bonus spots
- Playlist integration
- · Auto-generation of ad blocks contents
- · Reports

#### RIGHTS MANAGEMENT

- Suppliers
- · Rights acquisition contacts
- Own production contracts
- · License pricing, payment schedules, invoice tracking
- · Delivery tracking
- License period, number of runs, restrictions, bonus runs
- Adaptation contracts and workflow
- Multi-currency
- Amortization (usage and time-based)

#### MEDIA ASSET MANAGEMENT

- Content classification and description
- · Hierarchical structure of content catalog
- · Full-text search and reporting
- · History of changes
- Asset versions
- · Supports both tape and digital media workflow
- · Configurable media export
- Multiple video and audio tracks
- Configurable transcoding (internal + ProMedia Carbon)
- Audio processing (mixing, normalization etc.)
- Storage volumes management (IBM Tivoli HSM and XenData Supported)
- Proxy-, SD-, HD-copies playback
- Frame-precise playback and segmentation (trimming)
- · Fast rewing/forward
- Playback to TV monitor
- · Audio levels, channel mixer

### SUPPORTED FORMATS INCLUDE:

- Containers: MPG, AVI, MP4, MXF, GXF, MOV, MP4, TS, WAV, WMV, DVD
- Codecs: MPEG2, DV, DVCPRO, XDCAM, uncompressed, MJPEG, H.264, AVCIntra, DNxHD, ProRes, IMX, VCO1, PCM, AAC, WMA, MP3



## BROADCAST AUTOMATION SYSTEMS INTEGRATION

- Major broadcast automation systems supported
- Play-list generation
- · Secondary events generation
- BXF standard support
- Automated content removal
- · Automated AS-RUN logs import and processing





Automated content delivery to broadcast system according to playlists:

- · Speed and sessions number limiting
- · Multiple sources
- Multiple destinations
- Auto-replacement of old content
- Size, time and CRC checking

### SYSTEM REQUIREMENTS:

Windows 7/8/10, Windows Server



