

## Technical Specifications

Anystream Velocity™ provides the industry's first intelligence platform specifically developed to manage and monetize on-demand media. The open architecture includes a Web Services API that supports SOAP and REST protocols to access and utilize the Anystream Media Lifecycle Platform. Anystream includes full asset management capabilities from deal inception through monitoring the delivery of packaged content and metadata to existing (and future) affiliate distribution modules (ADMs).

The Anystream Media Lifecycle Platform™ is accessed via a Web UI that allows user-level access to the workflows used to manage, monetize and produce the highest quality video.

### ADMs Supported

- **SPECIFICATIONS**
  - CableLabs 1.0/1.1
  - CableLabs 2.0
  - Microsoft ASX
  - Media RSS 2.0
- **BROADBAND**
  - Amazon
  - AOL Video
  - Apple iTunes
  - Brightcove
  - Google Video
  - Hulu
  - Joost
  - Yahoo! Video
  - YouTube
  - Comcast.net
  - SanDisk
- **CABLE**
  - Cablevision
  - GDMX
  - iNDEMAND
  - CMC
  - TVN
- **HOSPITALITY**
  - LodgeNet
- **IPTV**
  - Ticali
- **MOBILE**
  - AT&T
  - MobiTV
  - Sprint
  - Verizon Wireless (VCAST)
- **SATELLITE**
  - DirectTV
- **TELCO**
  - Verizon FIOS
  - Telecom Italia

### Hardware Requirements

#### MINIMUM SYSTEM REQUIREMENTS

- **APPLICATION/DATABASE SERVER**
  - Dual core, single processor, 1.86 GHz or better
  - Red Hat Enterprise Linux ES4 or Windows Server 2003
  - Red Hat JBoss 4.0.5
  - Oracle 10g (10.2.0.1)
- **PAR SERVER**
  - Dual Core, Single Processor, 1.86 GHz or better
  - Windows Server 2003

#### RECOMMENDED SYSTEM REQUIREMENTS

- **APPLICATION SERVER**
  - Dual core, single processor, 3.0 GHz or better
  - Red Hat Enterprise Linux ES4 or Windows Server 2003
  - Red Hat JBoss 4.0.5
- **DATABASE SERVER**
  - Dual core, single processor, 3.0 GHz or better
  - Red Hat Enterprise Linux ES4 or Windows Server 2003
  - Oracle 10g (10.2.0.1)
- **PAR SERVER**
  - Dual Core, Single Processor, 2.4 GHz or better
  - Windows Server 2003

### Ingest Formats

HTTP POST  
 SOAP  
 REST  
 XML Watch Folder

## Technical Specifications

Anystream Agility® provides flexible, IT-based, digital media workflows that scale to any volume so users quickly realize production efficiencies while maintaining quality and reliability. Anystream includes automated conversion and media exchange between non-linear editing systems, play-to-air servers, news production systems, and streaming and web servers in all major SD and HD digital formats.

As a software solution, Anystream is easily implemented and configured to accommodate evolving industry standards and requirements, including new codecs, distribution channels, supporting platforms, and capture hardware.

### Formats Supported

- **MEDIA ACQUISITION & INGEST**

- File
- Live
- Tape with RS 422 deck control

- **MULTI-FORMAT OUTPUT FOR WEB**

- Windows Media 7, 8, 9, VC1
- Flash 7 (ACE)
- Flash 8 (VP6, H.264)
- QuickTime
- Real Media
- MP3 & WAV
- DivX & XviD

- **MOBILE – 3GPP/3GPP2**

- H.263
- H.264
- MPEG4
- AAC audio
- AMR audio

- **BROADCAST**

- Grass Valley, Leitch, Omneon, Pinnacle, SeaChange servers
- SD MXF (MPGEG-2, IMX, DV, DVCPro 25/50, D10)
- SD DV (DV25, DVCPro25, DV50, DVCPro50)
- SD and HD MPEG-2
- SD and HD H.264
- IPV SpectraView

- **VIDEO ON DEMAND**

- CableLabs MPEG2 (SD & HD)
- Stereo and 5.1 AC3 audio
- Transport stream multiplexing

- **POST INTEGRATION**

- Final Cut Pro (DV25/50, DVCPro25, DVCPro50, DVCProHD)
- Avid (AVR, JFIF, DV, DNxHD, IMX, OMF, MXF)
- Avid Interplay Transfer (DV25, DV50, DVCPro25, DNxHD, IMX)
- DV (DV25, DVCPro25, DV50, DVCPro50, DVCProHD)

- **LIVE WEBCASTING**

- Windows Media
- Flash 8 (VP6)
- Real Media
- Audio Only (Windows Media, Real Media)

- **INTEGRATION**

- Folder attendant
- Web services API

### Hardware Requirements

#### SYSTEM REQUIREMENTS

- Windows Server 2003, R2, SP2
- Intel Xeon Processor (single/dual processor, dual/quad cores)
- 2GHz or higher
- 2GB - 10GB memory
- 100 Mbps or 1 Gbps Ethernet
- 80 GB/sec sustained storage write speed
- 2 USB ports
- PCI, PCIe, PCIx bus slots
- Capture cards: AJA Xena LS, LH, LSe, LHe, 2000
- Viewcast Osprey 230/530