

Varsity Sports - Prepare Comparison Matrix (Cloud Streaming)

	Dacast	SproutVideo (Tree)	SproutVideo (Forest)	Crowdcast (Pro)	CrowdCast (Business)
Price (Monthly)	\$165	\$75	\$295	\$89	\$195
Included Bandwidth (Monthly)	2 TB	1 TB	2 TB	N/A	N/A
Bandwidth Overage Cost	N/A	\$0.08 / GB	\$0.06 / GB	N/A	N/A
Included Live streaming (Monthly)	N/A	2.5 Hours	8 Hours	20 Hours	40 Hours
Additional Live Input Cost	N/A	\$0.09 / min	\$0.07 / min	\$20 / 5 hr	\$20 / 5 hr
Live Delivery Amount (Monthly)	N/A	7,200 minutes (minutes * viewers)	14,400 minutes (minutes * viewers)	250 attendees per stream	1000 attendees per stream
Live Delivery Overage Cost (minutes * viewers)	N/A	\$0.005 / min	\$0.002 / min	\$0.15 per attendee	\$0.15 per attendee

Additional Notes:

Dacast:

- Contains ability to create custom plans
- Contains video hosting
- Predicted bandwidth usage is currently unknown, hard to calculate predicted price

SproutVideo:

- Highest tier contains signed embed codes, IP address whitelist, geo location whitelist, and single sign-on for viewers

- Was able to create predicted costs for different live streaming scenarios, however bandwidth usage is harder to calculate due to video watching being variable
- Geared more towards the video aspect, but still contains live streaming options

Tree Plan (Base \$75/month):

Delivery overage:

$$A: (96,000 - 7,200) = 88,800 \times \$0.005 = \$444.00$$

$$B: (115,200 - 7,200) = 108,000 \times \$0.005 = \$540.00$$

$$C: (144,000 - 7,200) = 136,800 \times \$0.005 = \$684.00$$

Scenario	Input Cost	Delivery Cost	Base	Total (Tree)
A (100 viewers)	\$72.90	\$444.00	\$75	\$591.90
B (120 viewers)	\$72.90	\$540.00	\$75	\$687.90
C (150 viewers)	\$72.90	\$684.00	\$75	\$831.90

Forest Plan (Base \$295/month):

Delivery overage:

$$A: (96,000 - 14,400) = 81,600 \times \$0.002 = \$163.20$$

$$B: (115,200 - 14,400) = 100,800 \times \$0.002 = \$201.60$$

$$C: (144,000 - 14,400) = 129,600 \times \$0.002 = \$259.20$$

Scenario	Input Cost	Delivery Cost	Base	Total (Forest)
A (100 viewers)	\$33.60	\$163.20	\$295	\$591.90
B (120 viewers)	\$33.60	\$201.60	\$295	\$687.90
C (150 viewers)	\$33.60	\$259.20	\$295	\$831.90

CrowdCast:

- Made more towards web seminars with interactive elements
- Easy to understand predicted cost as its based upon live attendees and hours per month
- May not be the best option for streaming games

Recommendation:

Dacast may be the best option for specifically streaming, but price is difficult to predict due to lack of information, but custom plans can be built and a free trial can be used for statistics. SproutVideo has a predictable cost and contains single person authentication options combined with an expansive video storage service which it is geared towards with lots of customization. Crowdcast is mainly designed towards webinar which makes it not a first choice option in this situation.