

# **Arms Trade Treaty: Preliminary study on livestreaming capability**

**Dumisani DLADLA, Head of the ATT Secretariat  
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# Background

- January 2019 WGTR meeting
- Conduct a preliminary study to determine the feasibility of livestreaming capability to enhance participation
- Preliminary questions to be answered:
  - ✓ Purpose
  - ✓ Definition of requirement (scope)
  - ✓ Platform to be used
  - ✓ Cost implications (investment)
  - ✓ Value (return on investment)

# Definition of Requirement

Issue	Breakdown	Assumptions
Audience (targeting)	Who - where –when	250 live connections at a time
Content	What is being streamed	All CSP sessions
Platform	ATT; You tube; WMO	ATT
Streaming	Is the streaming live or recorded	Live (real time)
Languages	How many languages to use (audio tracks for selection)	All 5 Treaty languages ( Arabic, English, French, Russian and Spanish)
Duration	What event to stream	Duration = 6 hrs per day x 5
Storage	How long	forever
Security parameters	Low- medium – high	Medium

# Essential Infrastructure

Item	Cost estimate
2 x servers with high throughput and storage	CHF 22,000.00
Dedicated internet line (installation)	CHF 900.00
Security firewall	---
Cameras designed for live streaming	
2x production computers (laptops)	CHF 8,000.00
Installation of infrastructure (man days)	CHF 5,280.00

# Essential Services

Item	Number /Quantity	Cost estimate
Camera men	4 (5 days)	CHF 16,800.00
Post production manager	1 (5 days)	CHF 6,000.00
Assistant Post production manager	1 (5 days)	CHF 3,000.00
Interpretation	Additional CHF 140.00 per interpreter per day	CHF 7,000.00
Business internet access line	12 months at CHF 360.00	CHF 4,320.00
Front desk preparation	tbd	

# Total estimated cost

- Infrastructure cost: **CHF 36,180.00**
- Project cost (set-up) **CHF 35,000.00**
- Operational cost: CHF 37,120.00
- Maintenance support: CHF 10,560.00 per year
- Recapitalization cost: CHF 30,000.00 in three years