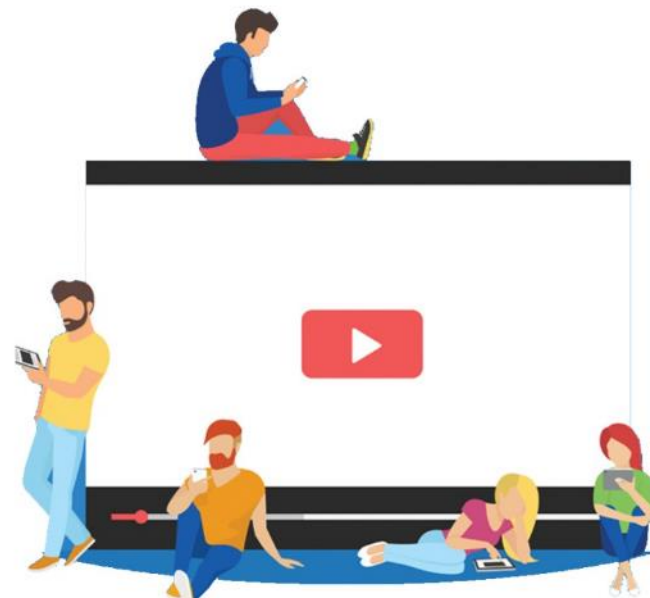


Digitizing Audiovisual Content for a Digital Future



PUNAM SHARRMA
Director Singapore
MediaGuru

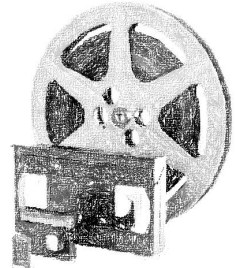
Global State of Content: Existing & On-going

**200 THOUSAND
HOURS**

of **digital content**
produced by
broadcasters
everyday*

UNMANAGEABLE

**Over 200
MILLION**



hours of archives
in **analog format** is
deteriorating and
is on verge of
extinction

INACCESSIBLE



**It is impossible to attribute dollar value to
your content**

YOUR HERITAGE/CULTURE IS INVALUABLE

Challenges for Broadcasters/Content Owners

A background image showing a person's hands operating a professional video camera. The camera is black and has a large lens. The person is wearing a dark suit jacket and a watch. The background is blurred, showing what appears to be a studio or broadcast environment with warm lighting.

Efficient Management of audiovisual content:
legacy and born-digital on various formats

Increased Reach of content to its potential viewers
across geographies

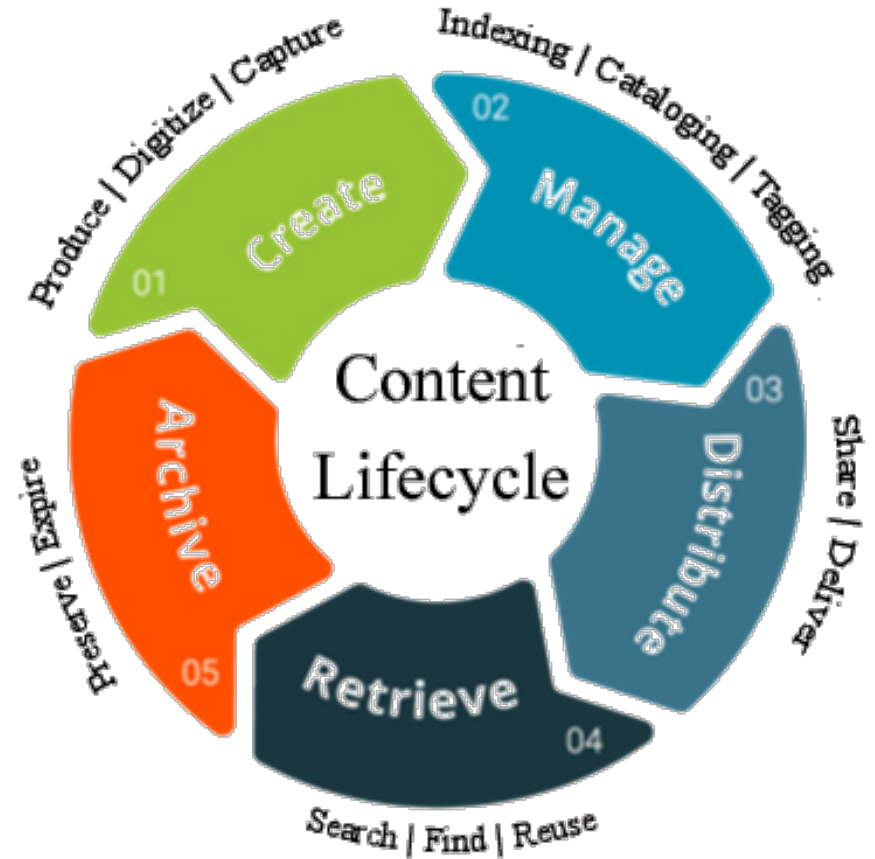
Media Convergence : SMART content for multiple
platforms, devices and users

Monetization of content: Targeted advertising,
Subscription models and licensing

**TIME TO RETHINK
YOUR CONTENT
STRATEGY**



End-to-End Solution for Your Content Management



A large server room with rows of server racks. The racks are filled with tape drives, organized in neat rows. The room has a high ceiling with recessed lighting and structural beams. A green semi-transparent banner is overlaid on the right side of the image, containing yellow text.

**DIGITIZING AND
MANAGING OVER 100
THOUSAND ITEMS OF
CONTENT IN QATAR.**

Video

Requirement



Large volume of inaccessible content in formats becoming obsolete owned by Government and state-broadcasters



Target identified need to broadcast content that connects past with present generation having cultural and heritage value



Bring content from various departments at central data center and manage it



Consumer demand for customized content for viewing on different mediums such as mobile, laptop, tablets, etc.



AIB, London (Association of International Broadcaster) recognized it as ONE OF THE WORLD'S MOST INNOVATIVE DIGITIZATION FACILITY

End-to-end managed services: from setting up the infrastructure, digitization, managing & analysing data and enabling multi-platform distribution



Set up Full-scale Digitization & Central Content Repository Facility spread over 100,000 square feet of area



Day-to-day digitization process managed by a team of 50 from MediaGuru. **Designed to work 24x7.**



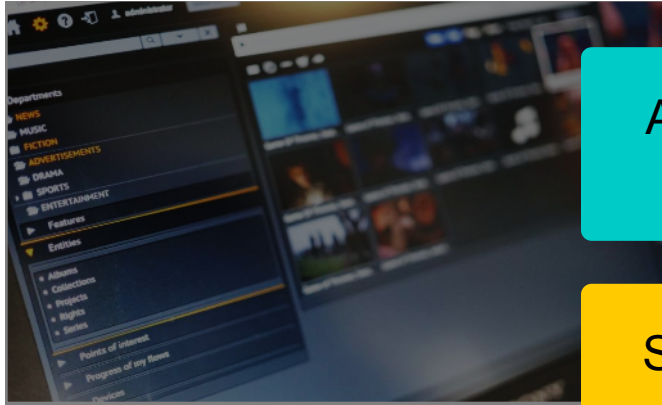
Content Enhancement & Metadata management for further use and accessibility

Digitizing and restoring tapes and films dating back to 1970s stored in formats such as 1" tapes, 2" tapes, U-matic, Betacam, 1" C, 1" B, 16 mm and 35 mm films



Over 100
Thousand
Items of content
digitized and meta-
tagged

Metadata Management




Automated Metadata management system in both English & Arabic language

Seamless accessibility of content by Qatar TV and Al Rayyan TV from a central repository

Dashboards and reports for content being digitized and remaining at the site



How is this Content being Leveraged?

A photograph of a family of four, including a man, a woman, and two children, all dressed in traditional Middle Eastern attire. They are gathered around a laptop, looking at the screen with interest and smiling. The scene is set indoors, likely in a living room, with a window in the background showing greenery outside.

This content is being broadcast to reach the people of on Qatar TV & Al Rayyan TV.
Also exploring capabilities to curate customized content based on viewership patterns and insights.



Managing Media Assets for Monetization

The Times of India Group: One of the Largest Media Conglomerates in India

Reaching
300 Million
audience daily



Challenge of Integrating Analog Carriers and Born-Digital Formats

Times group, a futuristic broadcaster, wanted a **robust, centralized MAM** in place

Users need ability to **search, preview, edit, share and distribute** content



The Solution

Digitize **legacy content from DVCAM tapes** (over 60,000 hours) and ingest in The MAM system under strict quality controls

Customized and a **centralized MAM solution** for all the group channels

Seamless **integration with existing automation, edit & traffic scheduling systems**

Improved productivity with **easy search, sharing and distribution** of media assets



At Times we are

Managing over **200+ hours** of newly produced content of varying genres & languages on a **daily basis**

Enabling **Monetization and Distribution** of content on multiple platforms...

How is India Digitizing its Archives for Future?

**OVER 132
THOUSAND FILMS**

at National Film
Heritage Mission

**OVER 500 THOUSAND
VIDEO AND AUDIO
CARRIERS**

with Public Broadcaster, Prasar
Bharati*

**BEING DIGITIZED, PRESERVED AND MANAGED FOR
FUTURE**

Key Takeaways

Digitize & Manage your media assets for future use

Repackage & Repurpose content for different platforms

Distribute your content through different channels



THANK YOU

PUNAM SHARRMA



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