

# Service Capabilities





# Content Solutions

Empowering A.I. & M.L.

## A.I. Enabled Services

- Moderation
- Tagging
- Labelling
- Annotation
- Mapping
- Zoning
- Transcription
- Parsing
- Classification
- Consulting



## Benefits of A.I. services

- Righteous and ethical content - Human Verified.
- Well structured content that is meaningful and contextual.
- Optimised content that reaches right audience.
- Dive into content and help engines understand the content at deeper levels.
- Convert Audio into searchable content.
- Carefully parse content that matches different guidelines and nomenclature.
- Rank and rate quality content for further consideration.
- Avail expert services in structuring content.



# Content Suite - One platform managing Multiple layers of content to train the AI

## Language Layer



20+ languages, including vernacular languages, is the need of the hour. - Our Advantage

## Content-type Layer



Text, Images, Audio, Video, and live stream processing capabilities

## Core Process Layer

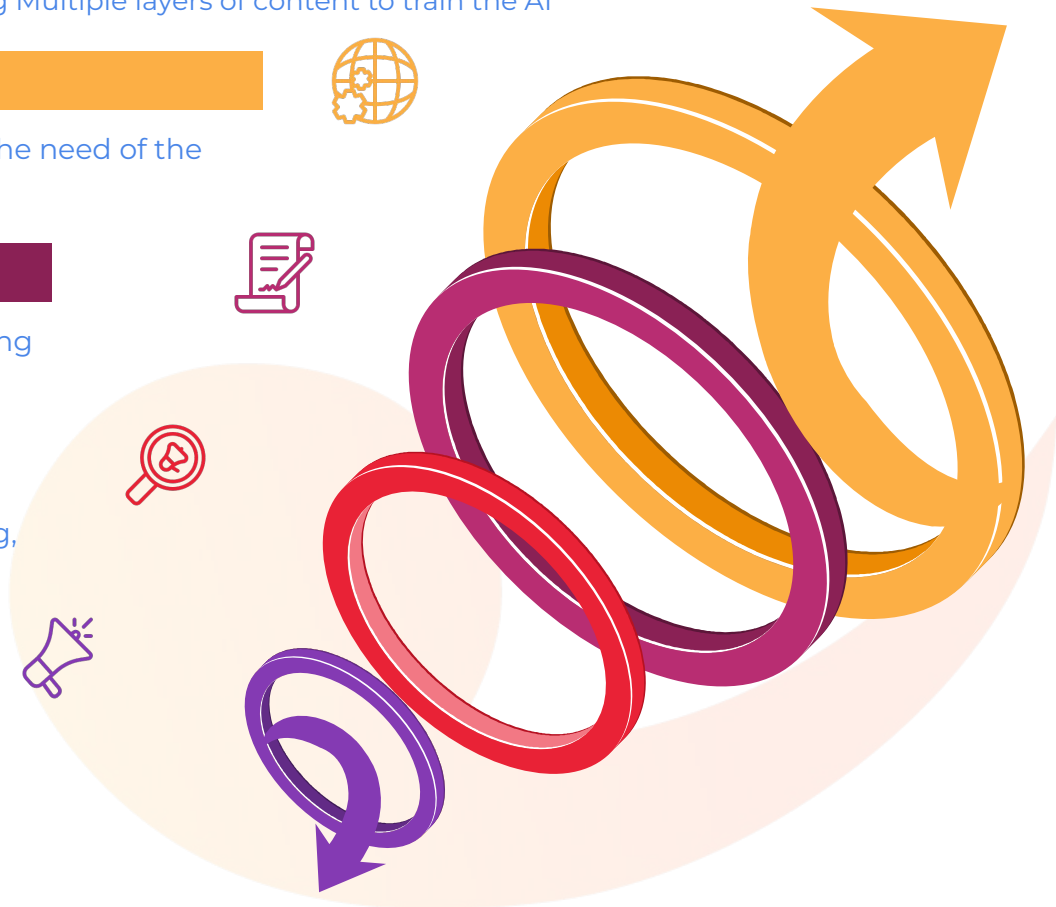


Mapping, Zoning, Moderation, Annotation, Labelling, Tagging, Transcription, Parsing

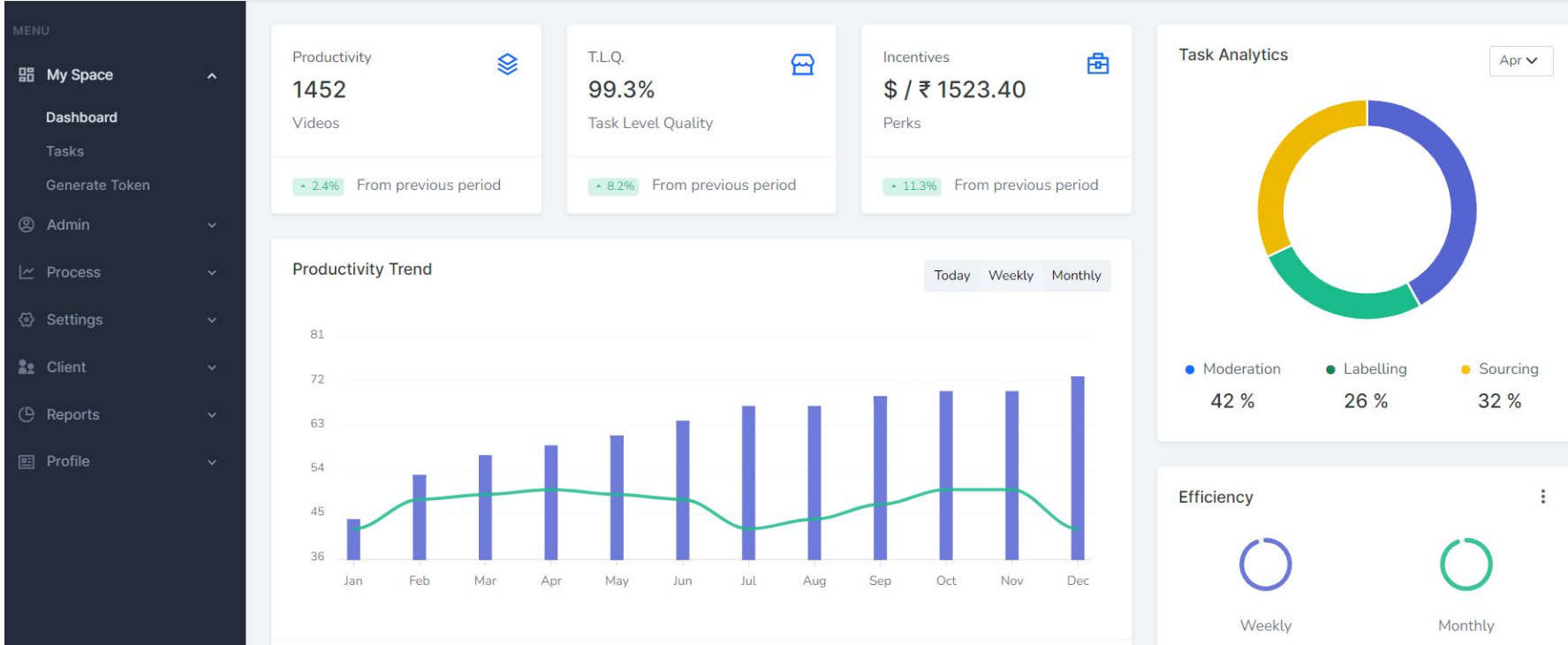
## Management Layer



Managing multiple facets of team and automation workflows



# Demo of the content suite



# Our Platform - Video Moderation

**TASKS MANAGEMENT**

MENU

- My Space
- Dashboard
- Tasks
- Generate Token
- Admin
- Process
- Settings
- Client
- Reports
- Profile

Ascending

Showing 5 of 1,191,035,880 Contents

5

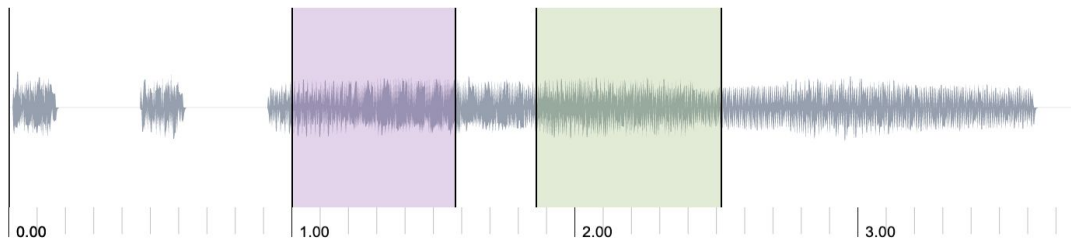
C-UID	P-UID	E-UID	M-UID	Tag	Create Date	Action Date	Approve Reason	Reject Reason
EN	10 hours ago	46	#fight	#action	#meme			
Not Moderated	HI	22 hours ago	12	#fight	#meme			
Unclassified	EN	5 hours ago	97	#comedy	#meme			

**Ritik Roshan Fight**

**Angry Birds**

# Audio Tagging & Labelling

Speaker 1<sup>[1]</sup> Speaker 2<sup>[2]</sup>



0.00 1.00 2.00 3.00

Speed 1.0

Play



Play

Select its topic

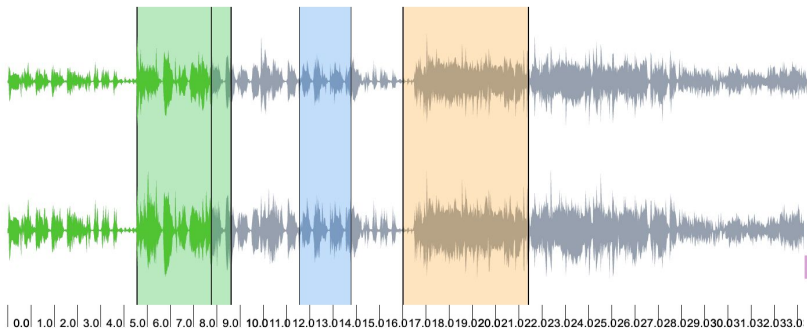
Politics<sup>[1]</sup>  Business<sup>[2]</sup>  Education<sup>[3]</sup>  Other<sup>[4]</sup>

The image shows a software interface for audio analysis. At the top, there are two tabs labeled 'Speaker 1<sup>[1]</sup>' and 'Speaker 2<sup>[2]</sup>'. Below them is a waveform of an audio clip. The waveform has two colored rectangular regions: a purple one from approximately 1.00 to 1.60 seconds and a green one from approximately 1.80 to 2.50 seconds. Below the waveform is a control bar with a search icon, a volume slider, and a speed dropdown menu set to 'Speed 1.0'. A blue 'Play' button is located below the control bar. Below the main waveform is a zoomed-in view of the audio signal, also with a 'Play' button. At the bottom, there is a section titled 'Select its topic' with four radio button options: 'Politics<sup>[1]</sup>', 'Business<sup>[2]</sup>', 'Education<sup>[3]</sup>', and 'Other<sup>[4]</sup>'.



# Audio Annotation & Moderation

Kickflip<sup>[1]</sup> 360 Flip<sup>[2]</sup> Trick<sup>[3]</sup>



bappa\_\_maajha #bappa #bappa #siddhivinayak #siddhivinayaktemple #dadar #abhyudayanagar #bappa #chinchpokli  
#dombivalichaprachintamani #festival गणपती बाप्पा मोरया Likes: 63 Comments: 2

1X 2X -- Select -- -- Select -- Tag De Activate

Search and volume control sliders.

- COMPETITOR LOGO
- PORN
- ACCIDENT
- MISC
- VIOLENCE
- BLURRED
- SUICIDE
- ANIMAL CRUELTY
- COPYRIGHT CONTENT
- SMALL DURATION
- BLOOD
- ANTI NATIONAL
- CHILD NUDITY
- MASALA
- DEATH
- ANTI RELIGION
- ABUSIVE
- No object of interest found

# Language and Genre Classification

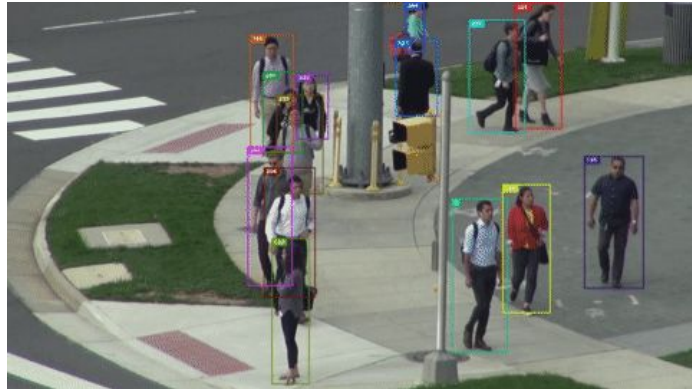
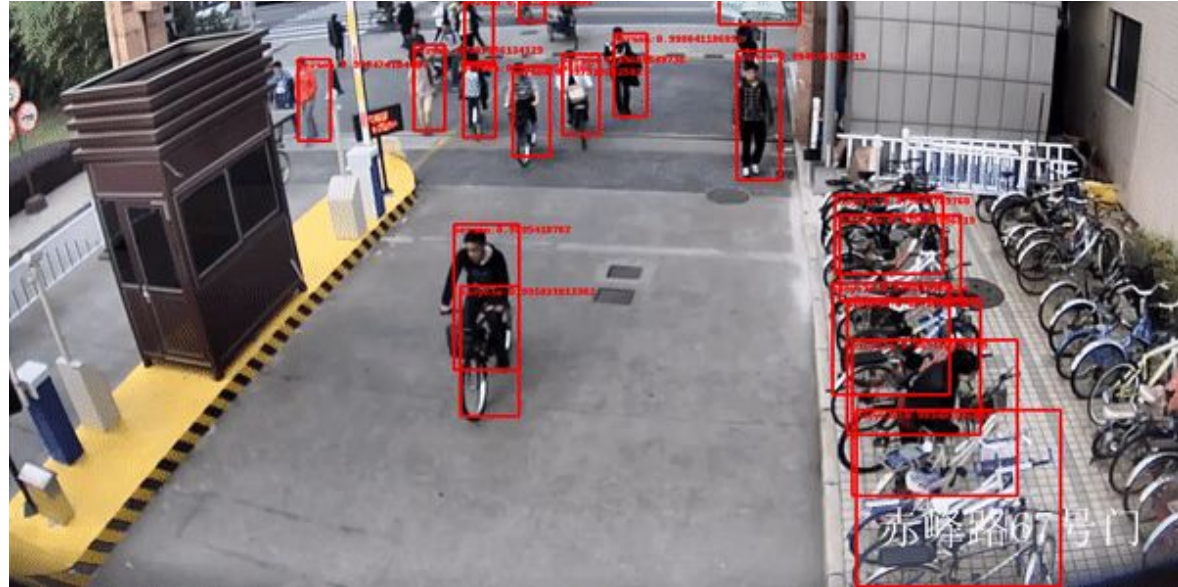
### Language

No	Name	Status	Delete
1	English	<input checked="" type="checkbox"/>	<input type="button" value="x"/>
2	Hindi	<input checked="" type="checkbox"/>	<input type="button" value="x"/>
3	Telugu	<input checked="" type="checkbox"/>	<input type="button" value="x"/>
4	Tamil	<input checked="" type="checkbox"/>	<input type="button" value="x"/>
5	Malayalam	<input checked="" type="checkbox"/>	<input type="button" value="x"/>
6	Kannada	<input checked="" type="checkbox"/>	<input type="button" value="x"/>
7	Marathi	<input checked="" type="checkbox"/>	<input type="button" value="x"/>
8	Oriya	<input checked="" type="checkbox"/>	<input type="button" value="x"/>
9	Bhojpuri	<input checked="" type="checkbox"/>	<input type="button" value="x"/>
10	Bengal	<input checked="" type="checkbox"/>	<input type="button" value="x"/>
11	Marwari	<input checked="" type="checkbox"/>	<input type="button" value="x"/>

### Category

No	Name	Status	Delete
1	Entertainment	<input checked="" type="checkbox"/>	<input type="button" value="x"/>
2	Skits or Acts	<input checked="" type="checkbox"/>	<input type="button" value="x"/>
3	Stunts	<input checked="" type="checkbox"/>	<input type="button" value="x"/>
4	Beauty & Fashion	<input checked="" type="checkbox"/>	<input type="button" value="x"/>
5	Education	<input checked="" type="checkbox"/>	<input type="button" value="x"/>
6	Motivational	<input checked="" type="checkbox"/>	<input type="button" value="x"/>
7	Diy & Hacks	<input checked="" type="checkbox"/>	<input type="button" value="x"/>
8	Photography	<input checked="" type="checkbox"/>	<input type="button" value="x"/>
9	Sports	<input checked="" type="checkbox"/>	<input type="button" value="x"/>
10	Travel	<input checked="" type="checkbox"/>	<input type="button" value="x"/>
11	Meme	<input checked="" type="checkbox"/>	<input type="button" value="x"/>

# Video Detection



# Text Moderation & Labelling

The signal-noise ratio of a portfolio of  $p$  assets, its expected value divided by its risk, is couched as an estimation problem on the data. When the portfolio is built using noisy data, the expected value of the signal-noise ratio is bounded from above via a Cramer-Rao bound in the case of Gaussian returns. The bound holds for 'biased' estimates, thus there appears to be no bias-variance tradeoff for the problem of maximizing the signal-noise ratio. An approximate distribution of the signal-noise ratio for the Markowitz portfolio is given, and shown to be fairly accurate via Monte Carlo simulations, for Gaussian returns as well as more exotic returns distributions. These findings imply that if the maximal population signal-noise ratio grows slower than the universe size to the 1/4 power, there may be no diversification benefit, rather expected signal-noise ratio can decrease with additional assets. As a practical matter, this may explain why the Markowitz portfolio is typically applied to small asset universes. Finally, the theorem is expanded to cover more general models of returns and trading schemes, including the conditional expectation case where mean returns are linear in some observable features, subspace constraints

- Finance
- Statistics
- Economics
- Biology
- Mathematics
- Physics

Should this text be shown to our community?

*[Blurred text]*

**TOXIC**    OBSCENE    THREAT    INSULT    IDENTITY HATE

Checking in with you as it's been too long since we last caught up!

Choose the best response:

NICE TO HEAR FROM YOU    LET'S MEET UP SOON

Categorize the sentiment in this text:

I've been enjoying how easy this product is to use.

HIGHLY NEGATIVE    NEGATIVE    NEUTRAL    **POSITIVE**    HIGHLY POSITIVE

Thank You

