



ITTIAM SYSTEMS

Audio Solutions

May 15, 2023

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Ittiam is a trusted solutions provider to world leading companies in the fields of online media creation, consumption and visual analytics.

FOUNDED IN

Successful, Well-Recognized Technology Company

TRUSTED PARTNER

Hundreds of
Successful Customers
and Growing
Customer Base

Video and Audio Processing

WORLD CLASS SOLUTIONS

Performance, Quality and Efficiency at the Foundation of Our Offerings

FASTER TIME-TO-MARKET

Our R&D Investments Enable Customers to Reduce Time-To-Market



Illustrative Customers























Ittiam Audio Solutions

For Consumer Electronics, Lifestyle Products, Automotive & Online video



Ittiam Offerings

- ☐ Full-fledged Development of Codec as per given Standard/ Specification compliant
- Standard -compliant Fixed-point implementation
- Support for Porting Codec onto a Specific Platform
- ☐ Readily available on ARM Cortex A&M, x86 & DSP
- ☐ Subjective Evaluation of Codec through Listening Tests in an Audio Listening Room by Expert Listeners
- Easy integration into multiple media frameworks Gstreamer, Android Stagefright, C2 plugin, etc.
 - Highly optimized Fixed point Field proven Robust Error resilient OS agnostic



Media Consulting

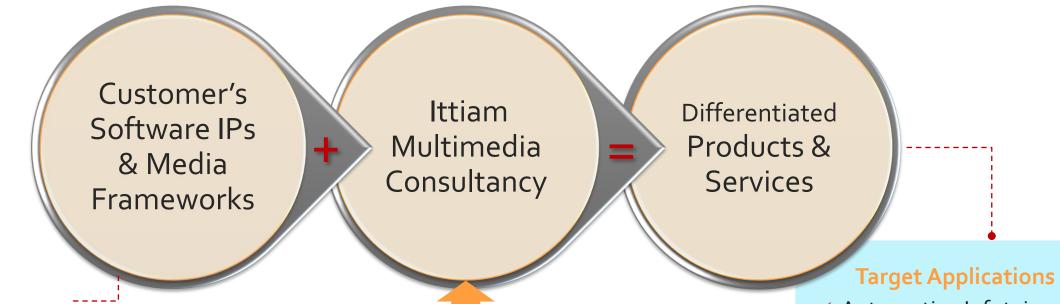


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THINK VIDEO

Ittiam Media Consulting

With Ittiam's Software IPs or Customer Provided Software IPs



Software IPs from

- Customer
- SoC Vendor
- Third party
- Open Source

Ittiam Value Addition

- ~20 years of deep Multimedia expertise
- ML and CV competency
- Extensive Domain proficiency: MATLAB to C, Fixed point Implementation, Listening Test
- Platform porting & optimization expertise

- ✓ Automotive Infotainment
 - ✓ Consumer Electronics
 - ✓ OTT / Online Video
 - ✓ Video Collaboration / Enterprise video



The Ittiam Advantage



THINK VIDEO

The Ittiam Advantage! Key benefits of choosing for IVAS codec Fixed point Conversion

Familiarity with IVAS codec modules

20+ years of experience in audio codec domain

In-house field-proven and hardened with deployments in over 100 Million+ products

Best in class Performance (MCPS, Memory) & Reliability

Shortest Time-to-market with Ittiam's prior experience with Audio IPs

Guaranteed long-term support with AMC options



