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**Source:** IMTC SIP Parity Activity Group  
**Title:** IMTC work on SIP feature parity with H.323

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**LIAISON STATEMENT**

**To:** Ecma TC32, IETF, ITU-T Question 1 and 2/16, SIP Forum, UCIF, 3GPP TSG-SA4  
**Approval:** IMTC  
**For:** Information/Action  
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## 1. Introduction

The IMTC SIP Parity Activity Group (AG) provides a forum for IMTC member companies to cooperate and pool resources on SIP Parity issues.

The SIP Parity AG is focused on providing video profiles for SIP that parallel the capabilities of H.323 videoconferencing. The ultimate objective of the AG is to bring it to full feature parity with H.323 video communications. Following its members' inputs, the AG has been working on several documents to help manufacturers implement standard features in an interoperable manner. The work products of the group are best practice documents and corresponding test cases documents. The best practice shared within is an update to the existing SIP Video Profile best practice ([IMTC1012](#)) to improve interoperability with IMS/3GPP implementations.

## 2. SIP Video Profile

This document describes best practices for implementing H.264 video in SIP-based video conferencing devices. It does not describe any new functionality, but instead describes the best current practice for video enabling SIP-based video conferencing end devices based on current IETF RFCs and drafts.

Title: "SIP Video Profile Best Practices", IMTC1012bis, version 4 (15 April, 2014)

The best practice document is attached for your information.

### **3. Conclusion**

The IMTC SIP Parity AG would like to make other organizations aware of their efforts, and coordinate these efforts with any related efforts that may exist within other organizations. The IMTC SIP Parity AG would like to take this opportunity to share the existing draft version of the SIP Video Profile best practice document and solicit feedback or comments on this draft before progressing it through the IMTC official approval procedure.

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