

First SIP Forum Fax-over-IP
Interoperability Workshop

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SIP replaced SS7 because of SIP's relative
simplicity,
ease of use,
flexibility, and
ease of implementation.

SIP itself is very complex

Approaches from Computer Science that reduce this complexity

Makes SIP more usable

Introductions

❖ SIP Forum Leadership

- Eric Burger, Chairman of the Board, SIP Forum
- Marc Robins, Managing Director and President, SIP Forum LLC

❖ Workshop Leadership

- Max Schroeder, Program Whip
- Richard Shockey, Program Chair

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Preliminary Agenda

- ❖ Brief overview of scope
- ❖ Open forum on topics
- ❖ Lunch
- ❖ Bridge opens at 12:30pm PT
- ❖ Discussion
- ❖ Wrap-up and next steps

The SIP Forum

- ❖ Advance the development and deployment of innovative IP communications solutions that comply with, and properly interoperate with, other products and services that use the Session Initiation Protocol (SIP) protocol.
- ❖ Not SIP: Not in scope
- ❖ SIP Forum will entertain collecting issues

Topics from Papers Submitted and Discussions

- ❖ Seed topic
 - T.30 over G.711
- ❖ Coffee
 - Levels of interoperability
 - SIP options
 - SBC issues
 - SIP trunking issues
 - G.711 issues
- ❖ Giordano I
 - Priority of sending: T.37, T.38, G.711
- ❖ Giordano II
 - Gateway communicating capabilities to PSTN Fax Machine
- ❖ Hellström
 - Experiences transporting V.21 over IP
- ❖ Seed topic
 - SIP to negotiate T.38 parameters
- ❖ Other Topics?

Thank You!

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