SIP FORUM

SIP Forum 2017 Annual General Meeting

Richard Shockey, Chairman and AGM Chair
Marc Robins, President and Managing Director
Fiscal 2017

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2017 Annual General Meeting Agenda

- ❖ **Official business**
  - ➢ Meeting operation setup
  - ➢ Financial review
  - ➢ Voting
  - ➢ Confirmation of Meeting Minutes
- ❖ **Adjourn Formal Portion of Meeting**
- ❖ **Unofficial business**
  - ➢ Review of 2017 Activities
  - ➢ A look forward for 2018
- ❖ **The Board did not receive any reports of other issues to discuss from any Member**

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Meeting Setup and Housekeeping

- ❖ Election of Meeting Chair
- ❖ Call Meeting to Order
- ❖ Minutes Taker: Marc Robins
- ❖ Minutes Checkers: Gary Richenaker and Mary Barnes
- ❖ Proper notification of AGM
  - ➢ At least four weeks before AGM (18 November, 2017)
  - ➢ Official Notice made 17 November, 2017 to all Full Member representatives – Move for approval
- ❖ 2017fy Financial Review

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Financial discussion: 7/2016- 6/2017

SIP Forum Consolidated Financial Results

	06/30/17	06/30/16
Profit / loss		
Operating income	$ 210,091	$ 287,582
Operating expenses	$ (265,221)	$ (318,771)
Operating profit/(loss)	$ (55,130)	$ (31,189)
Interest income	$ -	$ -
Net profit/(loss)	$ (55,130)	$ (31,189)

	06/30/17	06/30/16
Balance Sheet		
Assets	$ 195,986	$ 300,392
Liabilities	$ 162,584	$ 211,860
Members equity	$ 33,402	$ 88,532
Total Liab & Mem Eq	$ 195,986	$ 300,392
Cash	$ 165,020	$ 222,076

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2017 AGM Voting and Election Agenda

- ❖ Establishing and Approval of the Voting List

- ❖ Voting Preliminaries

- ❖ List of Candidates for Open Director Seats

- ❖ Review of Voting Issues

- ❖ Running of Election

- ❖ Vote Results

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Establishing and Approval of the Voting List

- ❖ 3CX
- ❖ Bandwidth
- ❖ Bell Canada
- ❖ Charter (Spectrum Enterprise)
- ❖ Comcast

- ❖ Cox Communications
- ❖ CTIA
- ❖ Deutsche Telekom
- ❖ Edgewater Networks

- ❖ Huawei
- ❖ Iconectiv
- ❖ Oracle
- ❖ Ribbon Communications
- ❖ Unify
- ❖ UNH-IOL

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Voting Preliminaries

❖ Current active (i.e., paid-up) Full Member count: 15

❖ Bylaws Quorum Requirement:
  ➢ 8 for normal business (>50%)
  ➢ 10 to change bylaws (>75%) -- which has **NOT** been proposed)

❖ 9 Proxies are in hand at beginning of the meeting
  ➢ Any Full Members present on WebEx and voting?
  ➢ 9 >8; quorum is declared.

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Director Candidates - 5 for 5 Open Seats

❖ Russ Penar – Microsoft

❖ Gary Richenaker – iconectiv

    ❖ Current board member standing for re-election

❖ Greg Rogers – Bandwidth

    ❖ Current board member standing for re-election

❖ Gernot Scheichl – Edgewater Networks

    ❖ Current board member standing for re-election

❖ Richard Shockey – Shockey Consulting

    ❖ Current board member standing for re-election

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2017 AGM Voting Issues

❖ **Issue 1: Voting For New Directors**

➢ Maximum of 11 Directors in total, and 4 total Participant Member Directors (not affiliated with a Full Member company) allowed on board per current bylaws.

➢ Since the seat occupied by one participant member (Richard Shockey) is up for election, and the seats held by Victor Pascual-Avila and Martin Dolly are Participant board member seats, up to two Participant (Individual) Members can be elected in this election (which includes Richard Shockey if re-elected).

➢ Issue 2: Discharge of Director Liability

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Running of Election, Tabulation of Votes

- ❖ Final Request for Ballots to be Cast

- ❖ Official Voting Deadline Reached

- ❖ Motion to Dispense with the Electronic Calculation of Votes as specified in SIP Forum Bylaws as the election is uncontested (i.e., 5 candidates for 5 available/open seats; and all candidates have received votes)

- ❖ Perform Manual Count of Voting Issue #2

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Time to Run the Election!

❖ Meeting will now pause briefly while the votes for Issue #2 are counted and verified.

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2017 AGM Vote Results

❖ 1. Board Seats

  ➢ Russ Penar

  ➢ Gary Richenaker

  ➢ Greg Rogers

  ➢ Gernot Scheichl

  ➢ Richard Shockey

❖ 2. Discharge of Director Liability

  ➢ 7 Yea, 0 Nay; 2 Abstentions; Motion Approved.

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Other Business of the SIP Forum AGM

❖ Next SIP Forum Chairman of the Board Election Committee deferred to next Board Meeting

❖ Ratify Official SIP Forum 2017 AGM Minutes

❖ Move to adjourn formal portion of the Annual General Meeting

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SIP Forum: The Year in Review

Marc Robins
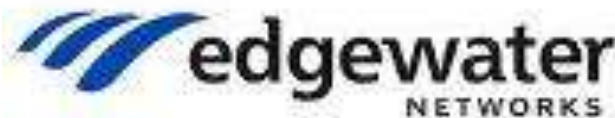
SIP Forum President and Managing Director

Richard Shockey

SIP Forum Chairman and AGM Chair

SIP Forum 2017 AGM

SIP FORUM Full Member Companies

(as of 12-18-2017)

3CX

ctia

T· ·

ORACLE COMMUNICATIONS

bandwidth

edgewater NETWORKS

ribbon communications

Comcast

HUAWEI

Spectrum ENTERPRISE

Bell

COX

UNIFY

iol

broadsoft

iconectiv

SIP Forum Academic/Institutional Members

Columbia University:

SIP Forum Board of Directors

- ❖ Richard Shockey, Shockey Consulting and SIP Forum Chairman of the Board
- ❖ Victor Pascual Avila -- Oracle
- ❖ Mary Barnes, MLB@Realtime Communications
- ❖ Martin Dolly, AT&T
- ❖ Andrew Hutton, Unify
- ❖ Robert Kinder, Cox Communications
- ❖ Russ Penar, Microsoft
- ❖ Marc Robins, SIP Forum President and Managing Director
- ❖ Gary Richenaker, iconectiv
- ❖ Greg Rogers, Bandwidth
- ❖ Gernot Scheichl, Edgewater Networks
- ❖ Chris Wendt, Comcast

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Membership Review

❖ Participant (Individual Membership) growing steadily, now over 17K

❖ LinkedIn SIP Forum Group now @5K and growing

❖ 16 Full Member Companies

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SIP Forum Current Active Task Groups and Initiatives

- ❖ SIPconnect Task Group
- ❖ SIPconnect Certification Testing [SC-IT] Task Group
- ❖ SIPconnect Certification Testing Program
- ❖ SIP Forum/ATIS NNI Task Force
- ❖ SIPNOC "SIP Network Operator's Conference"
- ❖ SIPit Interop Testing Event

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2017 SIP Forum Milestones

❖ Successfully Migrated SIP Forum Website to WordPress and Updated Mailman List Server

❖ SIPconnect Certification Testing Program up and running

➢ https://www.sipforum.org/technology/sipconnect/sipconnect-certification-testing-program-overview/

❖ SIP Forum/ATIS NNI Task Force work proceeding as scheduled; SHAKEN and Certificate Management documents ratified/published:

    ❖ https://www.sipforum.org/download/sip-forum-twg-10-signature-based-handling-of-asserted-information-using-tokens-shaken-pdf/?wpdmdl=2813

    ❖ https://www.sipforum.org/download/joint-atissip-forum-standard-signature-based-handling-asserted-information-using-tokens-shaken-governance-model-certificate-management-atis-1000080/?wpdmdl=3360

❖ FCC NOI issued, NPRM forthcoming.

➢ https://apps.fcc.gov/edocs_public/attachmatch/DOC-345474A1.pdf

❖ Held Successful SIPNOC 2017

➢ http://www.sipnoc.org

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SC-IT Task Group

- ❖ **Chair**: Robert Kinder, Cox Communications
- ❖ **Chief Document Editor**: James Swan, UNH-IOL
- ❖ Focuses on SIPconnect interoperability and certification testing
- ❖ TG Mission includes:
  - ➢ Demonstrate that SIPconnect is implementable
  - ➢ Accelerate vendor and service provider interoperability
  - ➢ Define what it means to be SIPconnect compliant
  - ➢ Help promote the benefit of SIPconnect in the marketplace
- ❖ SC-IT Mailing List:
  - ➢ http://mail.sipforum.org/mailman/listinfo/sipconnectit

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SIPconnect 1.1 Certification Program Status

❖ Congratulations to the following companies that have achieved certification:

❖ Several certification tests are pending.

SIPconnect 1.1 Certification Documents

❖ **Program master document library:**
https://www.sipforum.org/technology/sipconnect/sipconnect-certification-testing-program-overview/

   ➢ SIPconnect 1.1 Certification Program Process Flowchart
   ➢ SIPconnect 1.1 Certification Test Application Form
   ➢ SIPconnect Certification Test Plan
   ➢ SIPconnect 1.1 Certification Committee Decision Guidelines
   ➢ Sample SIPconnect Certification Testing Program Test Report
   ➢ SIPconnect Certification Mark License Agreement

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SIPconnect 1.1 Certification Testing Program Details

- ❖ SIP Trunk Service Provider remote lab testing over the Internet.
- ❖ IP-PBX remote lab testing over the Internet.
    - ✓ Optionally may install equipment at UNH-IOL for on-site testing, too.
- ❖ SBCs can tested as part of a total solution (in association with IP-PBX and/or service provider offering)
- ❖ Founding Sponsor Program: Paid sponsorship to help fund the development and ongoing operation of the Program.
- ❖ Benefits include:
  - ✓ Exclusive $5,000 test fee with 3-year term including continuous recognition of support.
    - ❖ Standard rate is $7,500 for SIP Forum Full Members for 2-year term.
    - ❖ Non-full member rate is $10,000 for 2-year term.
  - ✓ Priority Scheduling of Tests
  - ✓ Exclusive Promotional Activities
  - ✓ Can be renewed.
  - ➢ Contact Marc Robins at marc.robins@sipforum.org for more information.

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SIPconnect Certification Testing Program Founding Sponsors

❖ Shout out to our founding sponsors!

SIP Forum/ATIS NNI Task Force

Co-Chairs: Martin Dolly (AT&T), Chris Wendt (Comcast)

ATIS and the SIP Forum formed the Joint Task Force to fully specify an IP communications network-to-network interface (NNI) between North American service providers. The Joint Task Force helps enable the goal, identified in the United States National Broadband Plan, of ensuring all service interconnection between providers occur at the Internet Protocol (IP) level.

Objectives:
-Identify a baseline set of features that should be common to all IP-NNI implementations for voice service.
-Identify gaps or ambiguities in existing standards and request that those gaps be addressed by the responsible Standards Development Organization [SDO].

For more info: https://www.sipforum.org/activities/nni-task-force-introduction/

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NNI Task Force Milestones 2017

1. **Signature-based Handling of Asserted information using toKENs (SHAKEN)** is an industry framework for managing the deployment of Secure Telephone Identity (STI) technologies with the purpose of providing end-to-end cryptographic authentication and verification of the telephone identity and other information in an IP-based service provider voice network.

❖ 2. **Joint ATIS/SIP Forum Standard – Signature-Based Handling of Asserted Information Using Tokens (SHAKEN): Governance Model and Certificate Management.** This specification expands the SHAKEN framework, introducing a governance model and defining X.509 certificate management procedures. Certificate management provides mechanisms for validation of a certificate and verification of the associated digital signature, allowing for the identification of illegitimate use of national telecommunications infrastructure. Published on July 11, 2017.

❖ 3. **Notice of Inquiry (WC Docket No. 17-97).** This official FCC NOI, approved on July 13, 2017, seeks industry comment on the SIP Forum/ATIS SHAKEN Call Authentication Framework, which sets forth a comprehensive methodology for validating phone calls and mitigating Caller ID Spoofing and fraudulent Robocalling.

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SIPNOC 2017 – "The SIP Network Operators Conference"

- ❖ 7th Annual SIPNOC event held November 28-30, 2017 at Hilton Dulles Hotel, Herndon, VA
- ❖ Developed specifically for the technical and operational staff of service providers, including network architects and engineers
- ❖ Educational content focused on addressing key deployment and operational issues involving SIP–based technology and services
- ❖ Included Wireshark Training Day
- ❖ Conference presentations vetted by expert Program Committee to ensure the highest-quality, technically-oriented agenda
- ❖ For more information: **http://www.sipnoc.org**

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❖ Week-long engineering test events

  ➢ Once a year

  ➢ Rotates around the globe

❖ Averages around 100 implementations

  ➢ 60 to 90 companies

  ➢ 16 to 20 countries

Plans & Objectives for 2018

- ❖ Recruit New Full Members
- ❖ Continue to Build Slate of SC Cert Program Participants and Sponsors
- ❖ SIPNOC 2018
- ❖ Website: Complete Online Voting Module & Refresh Home Page
- ❖ Complete NNI TF Call Validation Display
- ❖ Work with DoD/DISA to adopt SC 2.0
- ❖ Begin work on SIPconnect 3.0
- ❖ Begin Development of SIPconnect 2.0 Certification Testing Program
- ❖ SIPit 33?

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Interested in Joining the Groups?

1. Join the SIP Forum as a Participant Member at https://www.sipforum.org/wp-login.php?action=register

2. Subscribe to Task Group Mailing Lists to learn about scheduled meetings and get involved in the work and discussions:

Visit the SIP Forum Mailing List Webpage at:

https://www.sipforum.org/activities/mailing-list-overview-and-sign-up/

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Thank You for Your Continued Support!

Richard Shockey, richard@shockey.com

Marc Robins, marc.robins@sipforum.org

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Final Adjournment