

COLLABORATION QUARTERLY

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Hardware Highlight: Cisco SX-80 codec

Collaboration Services introduces our new core system the new H.265 standard, allowing for higher resolution video conferencing at lower bandwidths. Featuring a complete suite of HD video and audio connections, the SX80 packs a feature rich platform in a IRU sized chassis. With full support for SIP in addition to H.323 (standard IP) connectivity, this codec is perfectly suited to align with evolving network technologies. It is one

of the first codecs to support the new H.265 standard, allowing for higher resolution video conferencing at lower bandwidths. Featuring a complete suite of HD video and audio connections, the SX80 packs a feature rich platform in a IRU sized chassis. With full support for SIP in addition to H.323 (standard IP) connectivity, this codec is perfectly suited to align with evolving network technology. Customers



will appreciate standard codec features like 1080p conferencing, internal multi-site conferencing and AES encryption. Collaboration Service will debut the Cisco SX80 in July so now would be a great time to talk to your Customer Service Representative about a new video conferencing room.

Inside this issue:

Hardware Highlight: Cisco SX-80 Codec 1

From the NTC Instant Meeting Account Setup 1

CS Spotlight: Jason Brounstein 2

Gallery 2

News & Notes 2

From the NTC: Instant Meeting Account Setup

Instant Meeting (IM) is the CSO's preferred Voice Teleconferencing service and is an unattended service available for use 24-hours a day, 7 days a week and does not require reservations after the initial set-up. Accounts can be requested through the Enterprise Service Desk at <https://esd.nasa.gov/esd/>. The user is set-up with an account that provides Toll and Toll-free numbers along with leader (moderator) and participant passcodes. Each Instant Meeting is an audio conferencing account that allows for up to 300 participants in a call. The service offers three options of Instant Meeting services: Domestic, Global (provides Toll/Toll Free numbers for 63 countries around the world), and Global Enhanced (provides additional security and Toll/Toll Free numbers for additional "high risk fraud" countries.)

To invite participants to a meeting, the IM leader creates and distributes an Outlook email invitation that provides the meeting Date/Time, Instant Meeting dial numbers and participant passcode. Although Instant Meetings are user-driven "meet-me" calls, at any time during an active meeting, the leader or any participant can request Operator assistance by pressing *0. Instant Meeting accounts provide many Self-Service features for the account leader and are available by using simple phone keypad Touch Tone Commands or by accessing the Instant Meeting Conference Control Center (web-based moderator tools). Touch Tone Commands provide the capability to control volume, mute/unmute participant lines, enable/disable entry

tones, start/end recordings, and many more. A complete list of touch tone commands are available on the CSO website. The Instant Meeting Conference Control Center is located at <https://voicetelecon.nasa.gov> and requires access via smart-card or RSA token. This site allows the account owner to manage their Instant Meeting account settings (change passcodes, entry tones, retrieve recordings, etc.). It also provides the capability to start new meetings, record meetings, and view active participants in order to mute and/or disconnect participants. Detailed descriptions, additional information links, and online web tutorials are located on the CSO website located at <https://cso.nasa.gov/content/instant-meeting>.

CSO/NICS

Center and Associated Sites

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**Completed Projects Gallery
Second Quarter 2016**



KSC-K6-1096-6101



MSFC-4260-254



ARC-N200-203

On the Horizon

3rd Quarter 2016

- HQ-ECC
- JSC-9MW-2160
- KSC-K6-1096-6203E
- LaRC-1244-223
- GSFC-8-600E

And Beyond..

- JSC-MMT
- ARC-203-104
- HQ-Core
- GSFC-Core

Collaboration Service Spotlight: Jason Brounstein

Traveling across the country, working in new locations, and with new people is Implementation Engineer, Jason Brounstein's favorite part of being a Collaboration Services team member. Since joining Collaboration Services, Jason has logged a lot of air miles supporting CSO/NICS customers all across the agency. Programmer, Installer, Trainer, and Systems Engineer are just some of the hats that Mr. Brounstein wears at an installation worksite. Jason has worked on several notable projects since joining the

CS team in October of 2013, including the Langley IESB, the Ames SOC, and the new MIC building at Glenn Research Center. Looking forward, Jason plans to continue gaining industry certifications to compliment his prestigious Infocomm CTS certification earned last year. He enjoys learning and looking for ways to improve and innovate the Collaboration Services products. While the traveling and long hours can be stressful, Jason finds it rewarding to leave behind a reliable system with a satis-

fied customer. Outside of work, he enjoys hiking the lush outdoors of his new home in Huntsville, Alabama. Jason also enjoys attending live music events and festivals and is a guitarist himself. He also never misses an opportunity to visit aviation and aerospace museums when he gets a chance.



Jason Brounstein

News and Notes



- Collaboration Services is proud to welcome new Design Engineers Jeremy Cowan and Kim Sheppard to the CS team.
- Testing and network design is in work for an agency-wide wireless video solution.
- Congratulations to Implementation Engineer, Kelson Hale, on obtaining AMX level I certification.
- Collaboration Services is managing an average of 70 Customer Requests (CRQs) based on current and forecasted projects through the end of FY 2016.