MICE UG 33 Minutes

Meeting called to order on Wednesday, October 16th, 2019 at 15:00 CST at the 511 Building cafeteria, Minneapolis, MN.

Roll Call

- Number of Voting Members in Attendance: 16
- Number of Non-Voting Participants in Attendance: 0
- Number of Pending Connections in Attendance: 0
- Number of Guests in Attendance: 2
- Percentage of Voting Members in Attendance: 18%, quorum attained.
- See roll call sheet for further information

Approval of Minutes

 A motion was made by Jay Hanke (South Front Networks) to approve the minutes from UG 32, seconded by Jeremy Lumby (MN VOIP), and approved with unanimous consent.

Reports

- Financial Report from Kayla Olsen, MICE Treasurer
 - Expense: none
 - o Port Fees: \$69,000
 - \$46,000 in 100G ports
 - **\$23,000** in 10G ports
 - Accounts Receivable: \$8.600
 - Most of which is comprised from two of our larger members
 - o Checking account balance: \$101,900
- Board of Governors Report
 - New members: none
 - Microsoft has announced they are coming to Minneapolis and will be connecting to MICE.
 - MICE is still looking for local large enterprises to connect.
 - Disconnections
 - Yomura's connection was removed because they hadn't passed traffic in some time, are not responding, and have never paid port fees.
 - Genesis will be disconnecting from the MNVoIP and will transit through Compudyne in the future; RevNet was also purchased by Compudyne.
 - MN VoIP upgraded from 40G to 100G
 - Now offering 100G ports
 - Additional 100G Line Card
 - Cost of quote is higher than we think there is value in. Spoke with Arista to see if we can get the cost down a bit more. Still not an emergency.
- Technical Committee
 - IRR filtering
 - ARIN IRR deployment

Should be a report in 2 weeks at the ARIN meeting in Austin.
David Farmer will forward any useful information to the mailing list.
ARIN is getting a web interface.

RPKI

- There is supposed to be a report on the analysis. You need to either have a current RSA/LRSA or need to sign a TAL agreement.
- Large BGP communities
 - The version of BIRD that we are currently running should support large BGP communities.
- Reid: At Kansas City's event yesterday they were approved as a 501c3. The organization that is running KCIX is opening up in St. Louis and Houston.

Old Business

- Insurance
 - A bit of progress has been made, but Richard says no substantial progress has been made since the last meeting.

New Business

- Board Member Election: Director
 - Richard Laager is running for re-election. There were no other nominations.
 - The election was performed by placing small "mice" (cat toys) into a jar labeled with the name of the candidate you want to vote for. In this case, there was only one jar labeled "Richard Laager".
 - 13 votes were cast for Richard with no other votes. Congratulations Richard!
- We should add some more details to the website about existing policies and practices:
 Only the tech committee has access to the switches. We only packet capture for
 troubleshooting reasons or if we got a legal request. New connection requests will be
 terminated after 180 days, but can be extended upon request. Upgrades will be held if
 port fees are not paid.
- DCN port traffic are usually full. DCN has told Jay they are working on the issue, but that was several months ago.
- Charter is pretty full in the evenings too.
- Discussion about dropping January meeting.
 - Reid had some concerns about them getting too far apart. For example, only annual meetings can be a challenge to getting things done.
 - Maybe we should have a presentation or training session
 - ARIN offers some training. It might be good to talk to them after the dust settles on IRR a bit more.
 - Jonathan Stewart from MBIX did a really nice presentation on BGP, I think they called it BGP 102.
 - We could do a social meeting per year. Another organization does a "peer and beer".

- o Maybe not do MTA this year?
- Next Meeting Date, Time & Location
 - UG 34
 - Wednesday, March 11, 2020, at 15:00
 - 511 Building cafeteria, Minneapolis, MN
 - o UG 35
 - July-ish
 - Various places were discussed. David Farmer and Jay Hanke are looking into some options.
- Election: 13 votes for Richard

Meeting adjourned

 A motion was made by Jeff Dahna (Windomnet) for adjournment, which was seconded by Jay Hanke (South Front Networks). Meeting was adjourned on Wednesday, October 16th, 2019 at 16:01 CST by unanimous consent.

Post-meeting Group Discussion

- NANOG
- LOGIS
 - Dakota Broadband Board
- A non-dedicated extension switch was proposed to the board.
 - Should they be required to be dedicated switches?
 - Ensure port graphing is correct, and not mixed with other traffic
 - Some IXs want SNMP access
 - Some IXs want full access to the switch
 - Isolation benefits, say with broadcasts
 - CNS is not dedicated
 - MN VoIP is using a separate switch for aggregating customers