

# Midwest Internet Coop Exchange UG 44 Minutes

Meeting called to order Wednesday, October 25th 2023 at 15:05pm CDT  
The University of Minnesota Information Technology building: 2218 University Ave SE,  
Minneapolis

## Roll Call

Number of Voting Members in Attendance: 14 of 137  
Number of Non-Voting Participants in Attendance: 0  
Number of Pending Connections in Attendance: 0  
Number of Guests in Attendance: 1

At least ten members in attendance, quorum attained.  
See roll call sheet for further information.

## Approval of Minutes

Motion was made by Jay Hanke (SouthFront) to approve minutes from UG43, seconded by Jeremy Lumby (MNVolP), minutes were approved unanimously.

## Member Adds/Removes/Pendings

### New Members Added:

- Minnesota Brain Injury Alliance
- Puget Sound Networks
- Synergy Fiber
- Albany Mutual Telephone
- Honeycomb

### New Members Pending:

- Ausra
- LOGIS (Local Government Information Systems)
- SYEE
- Voipster

### Members Disconnected:

- Celerity Networks
- ANSIBLE Networks (going away, but not gone yet)

## Financial Report

Current cash assets on September 30th 2023: \$605,980.71 in our Fidelity account, and \$15,457.06 in our Old National Bank accounts for a total of \$621,437.79  
Accounts Receivable: \$1849.31 from two members who have done recent port upgrades.

## Technical committee

It was noted that Google is switching to a bilateral-only model at MICE, members should setup bilateral BGP sessions with Google ASAP.

Richard reported that the new IXP manager and its underlying infrastructure is running. There was discussion about a handful of members that don't have complete IRR/RPKI records - we chose to make exceptions to allow those ASN to announce their specific routes - this included 3-4 ASNs and about 15 prefixes, mostly for members with legacy prefixes. It was noted that there are lingering BFD issues, but they are not serious and seem to be issues with BFD itself. The group expressed appreciation to Richard and the Wiktel team for their efforts.

We will be scheduling software updates for our 511-building core switch in the near-medium future.

We're down to 5-6 100G ports free at the 511-building and have had a request for a 2x400G port upgrade, so will need to revisit our switch upgrade plans.

## **New Business**

Director Election: Motion was made by David Farmer (UofM), seconded by Jeremy Lumby (MNVolP) to reelect Anthony Anderberg to the director term ending in 2026. Motion passed unanimously.

There was discussion of a recent NANOG presentation on BGPTools, which collects routing information from a number of IXPs. There is a commercial component to BGPTools,

MICE is now a participant with MANRS:  
<https://www.manrs.org/>

Our UG 45 meeting will be 3pm Wednesday March 20th 2024, online and at the UofM Information Technology building, 2218 University Ave SE, Minneapolis

Meeting adjourned by unanimous consent at 16:03pm CDT