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NOCIX MICE Extension Proposal:

As per the MICE remote switch policy this letter will serve as NOCIX's intention to deploy, pending board approval, a MICE extension switch at the 1530 Swift facility at 1530 Swift St. North Kansas City, MO 64116. The purpose of this extension is to provide additional, low cost peering in the Kansas City and surrounding markets directly to the north-central US.

- 1. NOCIX, LLC proposes to provide, manage and install one Arista switch with 1,10,25,40 and 100G ports for the exclusive use of a MICE extension switch.
- 2. Ample spare parts are kept on hand including spare chassis and all components.
- 3. The switch will be managed and monitored 24/7 by the same group that manages the Kansas City Internet Exchange (KCIX), the Saint Louis Internet Exchange (STLIX), the Springfield Internet Exchange (SpringIX) and the Houston Internet Exchange (HOUIX) for congestion, latency, errors and failures.
- 4. The switch will provide SNMP for MICE admins.
- 5. The switch will connect to the Minnesota VOIP Switch via point-to-point dark fiber. NOCIX will upgrade and bear the cost to increase connectivity if utilization goes above 66% on a 5 minute sample.
- 6. NOCIX and/or its affiliates will cover all hardware, software, cross connect, management, maintenance, transport and other costs associated with this extension.
- 7. NOCIX promises to love this extension.
- 8. NOCIX would request that MICE staff place an initial MAC limit of 25 and work with our staff to increase this limit as needed.
- 9. NOCIX may charge small connection fees to recover the cost of transport, management and maintaining the extension switch.

Policies:

- 1. Members will be required to adhere to all MICE rules as published on the MICE website and will be notified that such rules are subject to change without notice.
- 2. Members will be informed that they are connecting to an extension switch that is roughly 433 miles from its core.
- 3. Members will be provided with graphs and statistics on their port(s).
- 4. No BPDU will be allowed and only 1 MAC per member per port.
- 5. Violation of any MICE policies will result in immediate port shutdown or quarantine.
- 6. NOCIX will subordinate to MICE staff on the handling of any policy violations.

Implementation:

- 1. Minnesota VOIP has agreed to this connection pending MICE board approval.
- 2. NOCIX will provision the dark fiber point-to-point immediately upon MICE approval of this proposal.
- 3. Equipment installation, turn up and testing will occur no later than 30 days following the point-to-point turn up.
- 4. There are at least 5 networks that will connect immediately.

Topology:

