

Cross Connect Procedures

Cross Connect and Interconnect Procedures

One of the unique features of having your network infrastructure at a NDC is the high density of connectivity options. We have worked hard to streamline cross connections to provide a simple and expedient process to get your connections up and running. Following the process below will assure that your cross connections will be completed in a timely and accurate manner.

Definitions:

Cross Connect - Connections made between two different 3rd party companies. This connection can be either copper or fiber.

Interconnect - Connections made between two points owned by the same company. This connection can be either copper or fiber.

Procedures:

All connection requests must be initiated by emailing the Cross Connect Form (Appendix D) to CrossConnect@NebraskaDataCenters.com. Instructions for filling out the Cross Connect Form can be viewed later in this document. Any Cross Connect request must be accompanied by an LOA from the company that is not initiating the request. After a request is sent the following can be expected.

- NDC will review the order for any missing information or discrepancies and reply with follow up questions if needed. This will include verifying CFA information, LOA, and execution of the cross connect form, which has been updated as part of this process.
- Upon verification, an email response will be provided back to requesting party indicating that the order has been approved and is being processed.
- Connections made entirely in the meet-me-room will typically be completed within 2 business days. Connections made partially or entirely outside the MMR will typically be completed within 10 business days.
- All patch cables will be constructed and tested to meet commercial cable standards.
- Before installation all fibers will be cleaned, scoped and tested.
- After installation both ends will be labeled with the opposite end's location.
- Records will be updated with the NOC to reflect the utilization of the ports and their assignments. An excel spreadsheet of a customer's panel will be available by request.
- A completion notice will be emailed to the requesting party via email.
- All countersigned paperwork will be emailed 2-3 business days after completion. This will include the circuit ID and service order number.

See the following page for specific instructions to complete the cross connect form.

Nebraska Data Centers Cross Connect Request

Cable Type
 2 Strand Fiber
 Copper

Connection Type
 Cross Connect
 Interconnect

Location
 Omaha
 Lincoln

Date	Term (Months)	From Customer	To Customer	NRC	MRC
Today's Date	24			\$300.00	\$100.00

"From" Customer Contact Information

Name: _____

Phone Number: _____

"To" Customer Contact Information

Name: _____

Phone Number: _____

Circuit ID

Customer Assigned (optional): _____

NDC assigned: _____

Customer Facility Assignment Information

From: 0					To: 0				
Room	Row	Rack	Panel	Ports	Room	Row	Rack	Panel	Ports

Letter of Agreement: Customer ("From" identified above) authorizes NDC and or its assignee to complete a two (2) fiber SMF cross connect to Cross Connect Customer ("To" identified above) in the ports as specified above in the NDC Meet-Me-Room. Nothing in this agreement shall constitute a joint venture, partnership, or other relationship between the parties, nor shall it be construed as such. This LOA must include all Row, Rack, Panel, and Port Information for both "From" and "To" Customer Room, Row, Rack, Panel, and Port Information. The LOA must be signed by an authorized representative of the Company.

Nebraska Data Centers LLC (NDC) and Customer, by its signature below, authorizes and agrees to all the Terms and Conditions of this Service Order. Upon execution of this Service Order by both OR upon acceptance by the Customer of the Services described herein, Customer and NDC have entered into a contract consisting of this Service Order as outlined above and any additions and/or amendments to this document which are attached hereto or have otherwise been made available to Customer and are incorporated herein by reference.

The Non-Recurring Charge and the first month's MRC will be billed upon completion of the cross connect and notification to customer that the cross connect has been completed. The Customer ordering this Cross Connection agrees to pay all charges indicated above and for a 24 month term for services.

In no event shall NDC be liable to Customer, any Customer Representative, or any third party for any claims arising out of or related to Customer's use of the Services, including but not limited to, Customer Representative's activities at NDC or otherwise, or for any lost revenue, consequential damages, loss of data, or interruption or loss of use of Service or of any Customer's equipment, whether under theory of contract, tort (including negligence), or otherwise.

0 _____

Authorized Signature _____

Print Name _____

Date _____

Nebraska Data Centers

Authorized Signature _____

Print Name _____

Date _____

Service Order Number Assigned By NDC: _____

NDC Service Order Number