

Carrier Order Process Guide

MAC TICKETS

JANUARY 2014

Procedure Attributes

PROCEDURE OWNER: AZNet III Support Service Manager

REVIEW CYCLE: 30 days, 60 days, 90 days and then 360 days

APPROVALS REQUIRED: AZNet III Program Manager and ADOA-ASET EIC

Revision History

Draft Name	Date	Purpose	Submitted By
V2.1	11/19/2012	Original Document	
V2.2	01/10/2013	Update	Paul Biedler
V2.3	06/06/2013	Update	
V2.4	01/16/2014	Update	
V2.5	09/22/2014	Formatting and Copyediting	Jennifer Sand
V2.6	1/16/2015	Update	Connie Roberts
V2.7	3/20/2015	Update Circuit Disconnect Form	Pam Dreyer/Connie Roberts
V2.8	7/2/2015	Update – Support of new contract	Pam Dreyer/Connie Roberts
V2.9	1/28/2016	Update – Circuit Disco Form	Pam Dreyer
V3.0	12/08/2016	Update – Removed Support Desk (State)	Maurice Moore
V3.1	2/1/2019	Annual Review No changes	Robert Cogburn

Approvals

Name	Role	Date
Connie Roberts	Service Support Manager, AZNet III, CenturyLink	07/14/2015
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PURPOSE The purpose of this document is to illustrate the steps required to initiate a **MAC (move, add, change)** ticket requesting carrier services. ***This includes but is not limited to: selecting a new service, cancelling current services or updating existing services.***

At this point the State Agency initiating the carrier activity has already obtained pricing from a Request for Information (RFI) ticket. ***Refer to 10.5 AZNet III RFI Carrier Process Guide***

SCOPE These procedures follow a basic process involving the inquiring State Agency, the *AZNet III* Service Desk, *AZNet III* Project (Carrier) Analysts, the *AZNet III* Project Manager(s) and *AZNet III* NOC Technicians, *AZNet III* Voice/Data Engineers and the selected carrier services provider.

INITIATOR (AGENCY) RESPONSIBILITIES State Agencies, Boards, and Commissions will be required to open a MAC ticket for carrier products or services, which may include (but are not limited to) making changes to agency’s carrier billing, adding and/or disconnecting carrier circuits and increasing/decreasing bandwidth on existing circuits.

It is the ticket initiator’s responsibility to provide *AZNet III* their final carrier selection based on the results of the preceding RFI ticket. (The RFI ticket process is illustrated in 10.5 *AZNet III – RFI Carrier Process Order Guide*).

Each Agency, Board and Commission is responsible for selecting a carrier of their choice with the understanding that the carrier provider selected meets the State’s Quality of Service (QoS) and Class of Service (CoS) requirements where applicable. ***(Refer to the AZNet III Contract Requirements)***. In addition, all decisions shall be based on best economic value for their organization.

AZNet III RESPONSIBILITIES Upon receipt of new MAC request for new carrier services, *AZNet III* **MUST** verify that the RFI process has been completed.

If an agency’s request is for an increase or decrease in bandwidth within the same Class of Service, (i.e. MPLS to MPLS or MOE to MOE) the agency may elect to stay with their current carrier *or* choose to get quotes from **ALL** carriers on the State Carrier and Broadband Services Contract.*

Refer to **Carrier Business Rules for Quotes** below under “Additional Considerations and Assumptions/Support Material” for more details on what is required to be quoted and what is not required to be quoted.

Refer to **Carrier Matrix Starting 7-1-15** below under “Additional Considerations and Assumptions/Support Material” for more details on the Carriers and Counties they were awarded

Refer to **Carrier Order Estimates rev2015-7** below under “Additional Considerations and Assumptions/Support Material” for more details on estimated business days

**If the agency’s request for a specific carrier is due to immediate need to increase bandwidth—for business reasons—the request can generally be achieved in 30 business days or less. Obtaining quotes from other carriers could require municipality permits, construction and Right of Entry agreements that typically take 90 to 120 business days.*

Procedure Steps

The procedure for carrier related moves, additions and/or changes and projects are illustrated in the following table:

Step	Responsibility	Action
1	State Agency	<p>Agency generates a request for carrier add, disconnect or update in one of the following ways:</p> <ol style="list-style-type: none"> 1) Contacts their Agency Level I (if applicable) to create the Remedy MAC Ticket with specific needs and assigns the ticket to the AZNET_SUPPORT_DESK. Attaches copy of selected carrier quote for product(s) and service(s) that was provided as part of the RFI process and any other internal documents (if applicable) to the Remedy MAC Ticket. 2) Calls (602)364-4444, Option 1 and provides information to the AZNet Support Desk Level I to create a Remedy MAC Ticket. Sends email to the AZNETSUPPORTDESK@AZDOA.GOV with the attachment of selected carrier quote for product(s) and service(s) that was provided as part of the RFI process and any other internal documents (if applicable) to be attached to the Remedy MAC Ticket. 3) Submits a request via email to the AZNETSUPPORTDESK@AZDOA.GOV to create a Remedy MAC Ticket. Attaches copy of selected carrier quote for product(s) and service(s) that was provided as part of the RFI process and any other internal documents (if applicable) to be attached to the Remedy MAC Ticket. <p>IMPORTANT! Remedy MAC ticket should contain a summary of the following:</p> <ul style="list-style-type: none"> ● Associated AZ State Service ID and description that corresponds to the product you have selected off the Attachment III ● The Carrier the agency has selected ● Local on-site contact name and phone number for site access ● Reference Remedy RFI Ticket # ● Copy of quote from selected carrier MUST be attached to the MAC Ticket Support Tab ● PON (required) and Sub-PON information (if applicable) ● SPO104 (if applicable) – Only used when carrier is not on the State Carrier Contract
2	AZNet III Service Desk	<ul style="list-style-type: none"> ● Creates Remedy MAC ticket and/or tasks. ● Verifies that RFI selected quote is attached to the Remedy MAC Ticket at the Support Tab level. ● Remedy MAC Ticket or task(s) are reviewed to identify proper ticket type (RFI, MAC versus Project or Repair). ● Ensures ticket contains all relevant details necessary to assign the request. ● Assigns to the appropriate AZNet III Project (Carrier) Analyst to be worked.
3	AZNet III Project (Carrier) Analyst	<p>When a MAC ticket comes over without an RFI referenced or a quote attached the next steps are:</p> <ul style="list-style-type: none"> ● Contact agency to determine if there was a supporting RFI ticket. <ul style="list-style-type: none"> ○ If yes, request that the agency send it over to be attached to the MAC Ticket. ○ If no, request that the agency follow the 10 5 AZNet III – RFI Carrier Process Guide, Step 1 found on https://aset.az.gov/aznet-III-arizona-network. If request is part of a Project, then contact the AZNet III Project Manager to assist in ensuring that an RFI ticket is created to acquire pricing for carrier services. ○ Cancel original Remedy MAC ticket <i>or</i> place MAC ticket in “On Hold” status pending RFI quote process. ● If required information is missing or unclear, it is gathered from the ticket initiator and the Remedy work log is updated accordingly. ● If MAC request is to disconnect circuit(s), AZNet III representative completes “Circuit Disconnect Form” and sends to the agency to review for completion and accuracy

		NOTE: Circuit Disconnect Form can be found in the Supporting Materials Section of this procedure
4	AZNet III Project Manager	<ul style="list-style-type: none"> On Projects ONLY, the Agency may request the AZNet III Project Manager create the circuit disconnect(s) ticket on their behalf by completing the Circuit Disconnect Form and acquiring agency signature
5	State Agency	<ul style="list-style-type: none"> Reviews Circuit Disconnect Form for completion and accuracy of circuits to be disconnected Signs Circuit Disconnect Form and emails back to AZNet III representative that provided the form to the agency. Carbon copies ASET_EIC_Carrier@azdoa.gov
6	AZNet III Project (Carrier) Analyst	<ul style="list-style-type: none"> Attaches signed Circuit Disconnect Form to Remedy MAC Ticket Creates an order in the Telesoft System (TelMaster) that includes all information from the Remedy ticket summary.
7	AZNet III Project (Carrier) Analyst	<ul style="list-style-type: none"> Sends email to selected carrier with the attached Telesoft Work Order (WW#). The Subject line should follow the format in the example below. <i>Example: AZNET III/RT 9500/WW-610/DE-900-001M0</i> IMPORTANT! Include TEM Technical Account Manager; statearizona@telesoft.com; ASET_EIC_Carrier@azdoa.gov as a carbon copy on the email. Updates Remedy MAC ticket work log with an entry documenting the order submission to the carrier and include the WW# placed. Updates Remedy ticket status to “On-Hold” with a status reason of “Carrier Action Required.” <p><i>*EXCEPTION: If carrier order is related to Shared INFRA, the Subject line should follow the following format example: AZNET III/RT 9500/WW-610/SHARED INFRA</i></p>
8	Carrier	<ul style="list-style-type: none"> Responds with confirmation of receipt of work order to ALL parties from the original order that was placed by the AZNet III Project (Carrier) Analyst (use original email dialog with standard subject line). <i>See example below.</i> Example: AZNET III/RT 9500/WW-610/DE-900-001M0 In a timely manner, provides AZNet III with details of the order (e.g. order#, circuit information, and due date)
9	AZNet III Project (Carrier) Analyst	<ul style="list-style-type: none"> Receives e-mail from carrier confirming order and includes information (e.g. order #, due date) and updates Remedy ticket work log and <i>Telesoft Work Order</i> with carrier information. <p>NOTE: <i>New or updated T-1 services require introductory information.</i></p>
10	AZNet III Project (Carrier) Analyst	<ul style="list-style-type: none"> Communicates carrier due date to the ticket initiator (or other designated agency POC). If information is related to a project, the carrier due date(s) are communicated to the AZNet III Project Manager who will then communicate the information to the agency contact and the AZNet III engineers.

		<ul style="list-style-type: none"> Monitors the ticket status and provides frequent updates to the agency contact, recording each communication in the work log.
11	Agency	<ul style="list-style-type: none"> Takes necessary steps to ensure that site access or access to communications room is available for carrier to complete installation (as applicable).
12	Carrier	<ul style="list-style-type: none"> Carrier confirms that the product has been installed. If request was to disconnect service, then the carrier confirms that the product has been disconnected and billing stop date. Communicates disconnect date, order# and billing stop date to ALL parties from the original order that was placed by the AZNet III Project (Carrier) Analyst (use original email dialog with standard subject line). See example below. <i>Example:</i> AZNET III/RT 9500/WW-610/DE-900-001M0
13	AZNet III Project (Carrier) Analyst	<ul style="list-style-type: none"> Verifies with agency contact that service is working to their expectations. If customer indicates a problem with service, AZNet III Project (Carrier) Analyst should consult with AZNet III technical resources and contact carrier to get issue resolved. Frequently updates customer of status and updates Remedy ticket work log.
14	AZNet III Project (Carrier) Analyst	<ul style="list-style-type: none"> Completes the <i>Telesoft Work Order</i> and attaches the final copy to the Remedy ticket at the "Ticket Level."
15	AZNet III Project (Carrier) Analyst	<ul style="list-style-type: none"> Populate task(s) with ALL applicable or required fields and moves task(s) to the status of "Resolved" with status reason "Pending QA."
16	AZNet III Project (Carrier) Analyst	<ul style="list-style-type: none"> Upon completion of task(s), the AZNet III Project (Carrier) Analyst will move Remedy Ticket to status of "Resolved" with status reason of "Pending QA."

SUPPORTING MATERIALS



Circuit Disconnect Form 1 26 16.pdf



Carrier Business Rule Matrix Final 07. Estimates rev2015-7.



Carrier Order