

IP JUSTIFICATION FORM

Dear Valued Customer,

Thank you for using Global IT Communications! Please use this form to request and justify IP space from GLOBAL IT. The information on this form is required within 5 days after receipt of your order in order to assure on-time activation of your service.

GLOBAL IT applies specific criteria in evaluating address space requests from our customers in order to make efficient use of IP space as required by ARIN (American Registry for Internet Numbers) guidelines and RFC 2050. ARIN requires documentation, including justification, of IP address assignments that Internet Service Providers (including Global IT Communications) make to their customers. Therefore, GLOBAL IT requires that customers complete and submit this form in order to make an IP address assignment where a block of addresses for a /26 (64 IPs) or larger is needed.

Please fill out the form as completely and in as much detail as possible. Requests that are not accompanied by sufficient detail to prove efficient usage will be rejected and this may delay the installation of your GLOBAL IT IP service.

GLOBAL IT uses the following general guidelines to assign IP addresses:

- For initial assignments to new customers, 50% of the assignment must be in immediate use (i.e. within the first 30 days).
- For subsequent assignments, 80% of all previous assignments must be in use, and 50% of the new assignment must be in immediate use (i.e. within the first 30 days).
- If you're switching to GLOBAL IT from another ISP, and are returning your current IP addresses to your old ISP and only use IP addresses from GLOBAL IT, GLOBAL IT requires that 50% of newly assigned IP addresses will be in immediate use (i.e. within the first 30 days).
- If you have IP addresses from other ISPs that you'll be using along with GLOBAL IT IP addresses, GLOBAL IT will need to review utilization of the address space from the other ISP ensuring those addresses are 80% utilized before assigning you additional IP addresses.

GLOBAL IT IP addresses are **non-portable**. This means that the addresses you receive from GLOBAL IT cannot be used with another provider and must be returned if you discontinue service with GLOBAL IT.

In order for GLOBAL IT to assign IP addresses to your organization, you must complete the attached form and return it to your GLOBAL IT Sales executive for processing. If the requested IP addresses are not approved, you will receive information regarding this decision along with how much space GLOBAL IT can allocate based upon the information submitted. We are very sorry for any inconvenience or delay that this may cause you, and hope that you will understand the necessity of complying with ARIN's requirements.

Section I: General Information

Organization Name: _____

Technical Contact:

Name: _____

Phone: _____

Fax: _____

Email: _____

Will you resell Internet services? YES or NO _____

If YES, will you reassign this space to your customers? YES or NO _____

Will you provide Web Hosting for your customers? YES or NO _____

If YES, will you reassign this space to your web customers? YES or NO _____

Existing Allocation Information

Total number of IP Addresses currently in use	
Total number of IP Addresses allocated to your organization.	

Address Request Information

Number of IP addresses requested	
Total number of IP addresses to be used within:	
First 30 days of allocation	
3 months after allocation	
12 months after allocation	

Additional Comments Area

Section II: New IP Address Assignment Information

In the tables below, detail, on a per-subnet basis, your requirements for IP Addresses. Use as much space as required (including additional pages, if necessary). Be sure to list:

- Internal requirements for IP addresses listing each separate subnet or network
- If you are an ISP, show any IP addresses you will assign to your customers, listing static assignments and dynamic pools (such as for dialup) separately.
- If you require IP addresses for web hosting, then please be sure to list addresses required for machines versus those required for SSL certificates separately. If a drawing would make the information in this table clearer, then please include one.

Description of Network/Subnet	Total # IP's in this Subnet	# Hosts in this subnet initially	# Hosts in this subnet in 3 months

Notes:

Section III: Previous IP Usage

Customers must make efficient usage of 80% of all the space previously assigned to them by GLOBAL IT before being assigned additional space. If your organization has not previously received IP space from GLOBAL IT, please check the following box and skip to the next section. Please note that failing to reveal previously assigned space may result in a rejected request.

Please list the all IPs previously assigned by GLOBAL IT:

If you will be renumbering and returning all previously assigned IP address space, please check here and skip to the next section.

In the space below, please provide a detailed description of how the IPs are used. The first column should be a list of the specific IPs, range of IPs, or subnets that you are using. See the previous section for the second column. The third column should contain the number of active hosts in that network. The fourth column should contain a detailed description of what is on the IPs or network, including who uses the network and what services might be running there. GLOBAL IT reserves the right to run ping scans and port mappers to verify the actual usage.

IPs/Subnet Type (circle one) In Use Description*
(turn off Insert on Keyboard to enter data.)

__.	__.	__.	__/_	__	OI	OE	CS	CC	CNS	CND	O
__.	__.	__.	__/_	__	OI	OE	CS	CC	CNS	CND	O
__.	__.	__.	__/_	__	OI	OE	CS	CC	CNS	CND	O
__.	__.	__.	__/_	__	OI	OE	CS	CC	CNS	CND	O
__.	__.	__.	__/_	__	OI	OE	CS	CC	CNS	CND	O
__.	__.	__.	__/_	__	OI	OE	CS	CC	CNS	CND	O
__.	__.	__.	__/_	__	OI	OE	CS	CC	CNS	CND	O
__.	__.	__.	__/_	__	OI	OE	CS	CC	CNS	CND	O
__.	__.	__.	__/_	__	OI	OE	CS	CC	CNS	CND	O
__.	__.	__.	__/_	__	OI	OE	CS	CC	CNS	CND	O
__.	__.	__.	__/_	__	OI	OE	CS	CC	CNS	CND	O
__.	__.	__.	__/_	__	OI	OE	CS	CC	CNS	CND	O
__.	__.	__.	__/_	__	OI	OE	CS	CC	CNS	CND	O
__.	__.	__.	__/_	__	OI	OE	CS	CC	CNS	CND	O
__.	__.	__.	__/_	__	OI	OE	CS	CC	CNS	CND	O

Total _____

***KEY:**

- OI = addresses will be used by your organization for internal purposes, such as employee workstations
- OE = addresses will be used by your organization for external purposes, such as your own corporate web servers
- CS = addresses will be used on machines run by your organization for customer purposes web/application hosting
- CC = addresses will be used by customers of your organization for machines that they have colocated at your facility
- CNS = addresses will be reassigned or reallocated statically to customers of your organization

CND = addresses will be assigned dynamically to customers of your organization: dialup pools or cable modems
O = any other addresses

For organizations that have previously been assigned a /23 or larger, if you have reassigned or reallocated space to your customers, please provide reassignment information as specified by RFC 2050. This is required by GLOBAL IT to process your request. You may choose to do so by submitting SWIP requests, putting the data in an RWHOIS you maintain, or attaching a simple table of IPs and customers on a separate sheet.

___ I'm using SWIP. Please specify OrgID or POC under which the blocks were submitted:

___ I'm using RWHOIS. Please specify hostname and port of the RWHOIS server:

___ I've attached a list of which IPs were assigned to which customers.

Section IV: Restrictions

Please note that all IPs assigned by GLOBAL IT Communication are non-portable. This means that you may not use the space with another provider (except for those running BGP who wish to multi-home the block with another ISP and have received permission from our BGP team), and, if you cancel service with GLOBAL IT, the IP space must be returned (even if prior permission was given to multi-home the space).

Also, while GLOBAL IT respects your privacy and will strive to keep the information provided on this form as confidential as possible, please be aware that we may be required to share the information provided on this form with ARIN. As noted in section 2, GLOBAL IT is required to maintain customer reassignment and reallocation information in a publicly accessible database. Contact information furnished in section 2 will be registered in our RWHOIS server or the SWIP database based on each customer's expressed preference.

Furthermore, note that your usage of the IP space must comply with ARIN guidelines. This includes using efficient subnet sizes and dynamic addresses as much as possible. Administrative ease is not an excuse for using inefficiently-sized subnets.

Finally, by submitting the request, you agree to give permission to GLOBAL IT to use ping tests and port scans to verify your usage.

I have read and understood the restrictions listed above, and I agree to comply with and adhere to the IP usage guidelines of both ARIN and Global IT Communications. I certify that the information I provided in the form is correct, and I give GLOBAL IT permission to verify the information. I realize that failure to provide complete and accurate information may result in a rejected request. I also give permission for GLOBAL IT to share the above information with ARIN.

Company or Organization: _____

Authorized Signature _____

Date: _____