

3 Describe the site or customer environment

Example: A branch office supporting ~25 employees with some onsite hosted applications.

4 Is the site or customer environment single tenancy or multi-tenancy?

Multi-tenancy is defined as services and infrastructure hosted at the site and shared among two or more customers (tenants) at the same time.

Single Tenancy

Multi-Tenancy

5 For each technical use case defined in section C.3. with a quantity of 4 IPs or more, provide the technical reasons why public IPs may be necessary.

Reasons such as administrative convenience or past historical decisions do not qualify as technical reasons.

6 Do you expect to submit IP requests with similar planned IP usage for future Bigleaf sites? If so, how many?

7 Any additional information you would like to add?

D Returning Existing IP Block(s)

Complete this section and section C if you are returning existing Bigleaf IP block(s) and requesting a new, larger block.

1 Bigleaf Site ID

View the site in the Bigleaf Cloud Connect dashboard and inspect the URL.
For example, the site ID is 1234 for <https://app.bigleaf.net/new/site/1234/dashboard/overview>.

2 Return Existing IP Block(s)

List the Bigleaf IP blocks currently assigned to this site that you are returning.

IP Block 1
IP Block 2
IP Block 3

E Retaining Existing IP Block(s)

Complete this section and section C if you are retaining your existing Bigleaf IP block(s) and requesting additional blocks.

1 Bigleaf Site ID

View the site in the Bigleaf Cloud Connect dashboard and inspect the URL.
For example, the site ID is 1234 for <https://app.bigleaf.net/new/site/1234/dashboard/overview>.

2 Planned Usage of Retained IP Block

List blocks assigned to existing site by listing quantity of **retained IPs** and current technical use case.

ARIN requires demonstrating 80% utilization of existing blocks to apply for additional blocks.

Essential Service (LAN Network)			Premier Service (LAN Network)		
IP Block	Usable IPs	80% of IPs	IP Block	Usable IPs	80% of IPs
/29	5	4	/29	3	3
/28	13	11	/28	11	9
/27	29	24	/27	27	22
/26	61	49	/26	59	48
/25	122	98	/25	120	96
/24	253	203	/24	251	201

Essential Service (LAN Route)			Premier Service (LAN Route)		
IP Block	Usable IPs	80% of IPs	IP Block	Usable IPs	80% of IPs
/29	8	7	/29	8	7
/28	16	13	/28	16	13
/27	32	26	/27	32	26
/26	64	52	/26	64	52
/25	128	100	/25	128	100
/24	256	205	/24	256	205

Example	
Qty of IPs	Usage
3	Firewall
2	VoIP
2	Point of Sale
2	Security Cameras

Quantity of IPs	Usage
-----------------	-------

Attach another sheet if you need more space to list the IPs you are retaining and their use cases.

Please send completed form to se@bigleaf.net