

## Record Format for Middle-Mile and Internet Backhaul Connection Points

Field Name	Description	Data Type	Field Length	Example
<b>Provider Identification Data</b>				
ProvName	Provider Name	Text	200	ABC Co.
DBAName	“Doing-business-as” name	Text	200	Superfone, Inc.
FRN	Provider FCC Registration Number	Text	10	8402202
Ownership	Is the facility owned (0) or leased (1)?	Short Integer	2	0
<b>Broadband Technology Information</b>				
BHCapacity	Upstream capacity of the serving facility <i>(see MiddleMile BH Capacity)</i>	Short Integer	2	6
BHType	Type of upstream transport facility <i>(see Backhaul Type table)</i>	Short Integer	2	3
<b>Location Information</b>				
Latitude	Latitude of the Middle Mile Connection Point. Give at least 5 decimal points to ensure accuracy <i>(value must be within 32.5 to 42)</i>	Double		37.75001
Longitude	Longitude of the Middle Mile Connection Point. Give at least 5 decimal points to ensure accuracy <i>(value must be within -114.13 to -124.40)</i>	Double		-122.68001
ElevFeet	Elevation relative to grade to the nearest foot (positive integers indicate above grade, negative below grade).	Short Integer		-10
StateAbbr	State Abbreviation	Text	2	CA
FullFIPSID	Current block identifier; a concatenation of Census 2000 state Federal Information Processing Standards (FIPS) code, Census 2000 county FIPS code, Census 2000 census tract code, Census 2000 tabulation block number, and current block suffix 1.	Text	16	15-digit 060750160001015 16 digit 061110008002135 A
<b>Middle-Mile Questions</b>				
ServLoc	Service/Locations : Is your ability to provide faster service or service to more locations currently limited by middle-mile transport capacity? Yes (1) No (0)	Text	1	Y or N
Augment	Augmentation : Do you anticipate the need to augment middle-mile transport capacity in the next 12 months at this location? Yes (1) No (0)	Text	1	Y or N

Field Name	Description	Data Type	Field Length	Example
Sufficient	If you anticipate the need for augmentation, is sufficient middle-mile transport capacity available for augmentation at this location? Yes (1) No (0) If you don't need to augment leave question blank.	Text	1	Y or N or (blank)

**Middle Mile BH Capacity Codes**  
(Use in BHCapacity field)

Code	Interconnection Data Rate
1	Multiple T1s and less than 40 mbps
2	Greater than 40 mbps and less than 150 mbps
3	Greater than 150 mpbs and less than 600 mbps
4	Greater than or equal to 600 mbps and less than 2.4 gbps
5	Greater than or equal to 2.4 gbps and less than 10 gbps
6	Greater than or equal to 10 gbps

**Backhaul Type Codes**  
(Use in BHType field)

Code	Name
1	Fiber
2	Copper
3	Hybrid fiber Coax (HFC)
4	Wireless