



Networking Check List

- Determine source of network connectivity
 - Customer-supplied Ethernet connection
- OR**
- BioHitech-supplied 3G cellular wireless connection

For Cellular Wireless Connections:

- Acquire cellular modem/router from BioHitech America
- Ensure that there is adequate 3G wireless coverage
- Ensure that there is 110v power connection available for the cellular modem/router

For Customer-supplied Ethernet connections:

- Define required Ethernet Cable Length: _____ feet

Network Type: DHCP or Static

If Static Network:

- IP Address for BioBrain: ____ . ____ . ____ . ____
- IP Address for Gateway (Route): ____ . ____ . ____ . ____
- Subnet Mask: ____ . ____ . ____ . ____
- DNS 1: ____ . ____ . ____ . ____
- DNS 2: ____ . ____ . ____ . ____

Firewall Rules: (review with customer's IT/Networking department)

- Confirm Outbound DNS availability (UDP, port 53)
 - 8.8.8.8 and 8.8.4.4 (only if using external DNS)
- Confirm Outbound Cloud availability (TCP, port 443)
 - 54.221.243.115
 - 54.209.122.209
 - 54.209.181.132
 - 54.208.204.191
 - 54.85.105.167
 - 54.85.142.150