

ImuDataProviderInterface

```
classDiagram
    class ImuDataProviderInterface
    class ImuDataProvider
    ImuDataProvider --|> ImuDataProviderInterface
```

The diagram illustrates a class hierarchy. At the top is a white rectangular box with a black border containing the text "ImuDataProviderInterface". Below it is a gray rectangular box with a black border containing the text "ImuDataProvider". A blue arrow points vertically from the top center of the gray box to the bottom center of the white box, indicating that ImuDataProvider implements the ImuDataProviderInterface.

ImuDataProvider