

#### Workshop Questions

during the workshop we will be using www.mentimeter.com to ask questions and capture your thoughts in real-time.

If you have answers to any questions that are not listed please type it in the chat (the same goes for comments, concerns or queries).

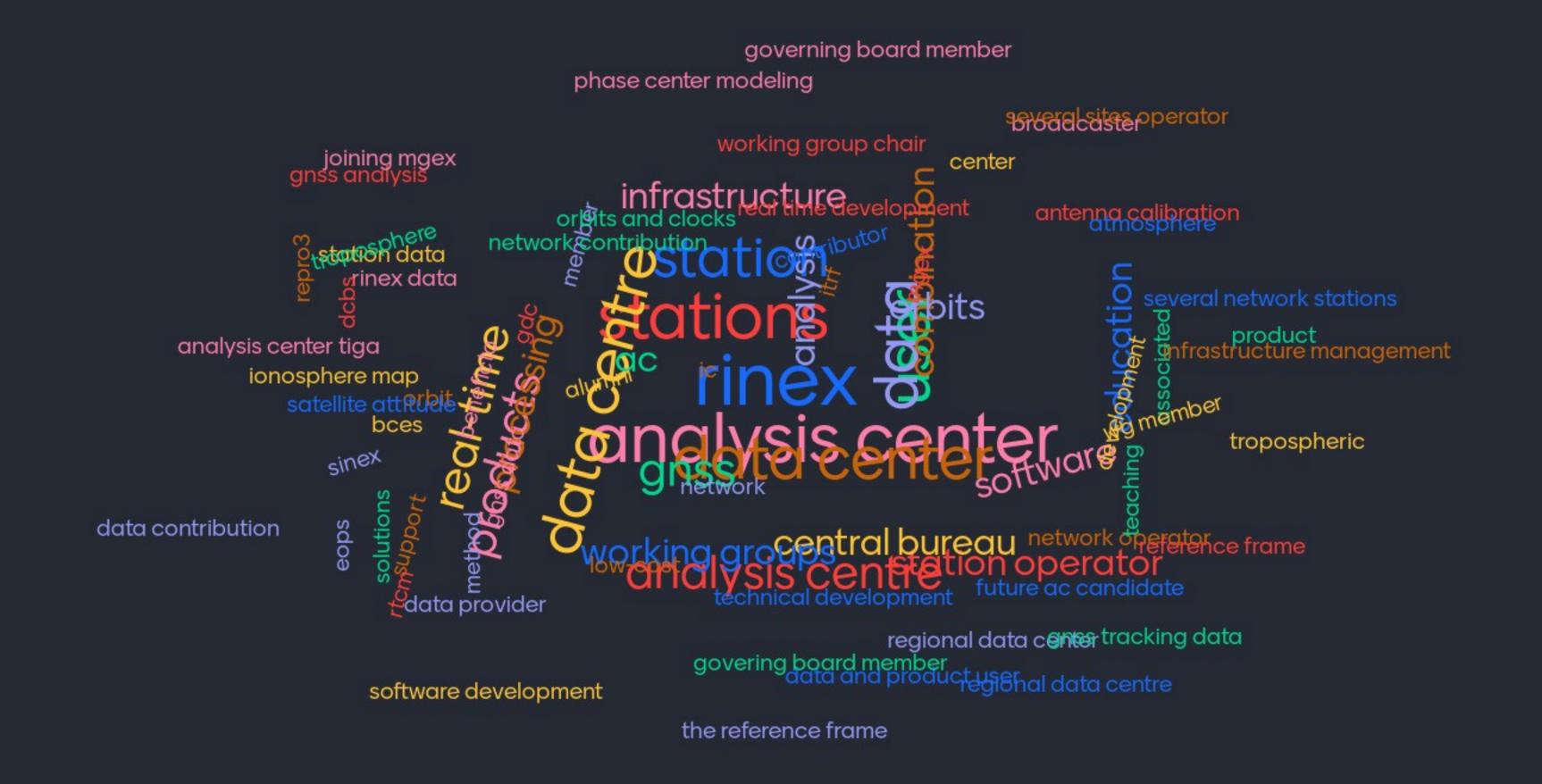
## Instructions

#### Mentimeter



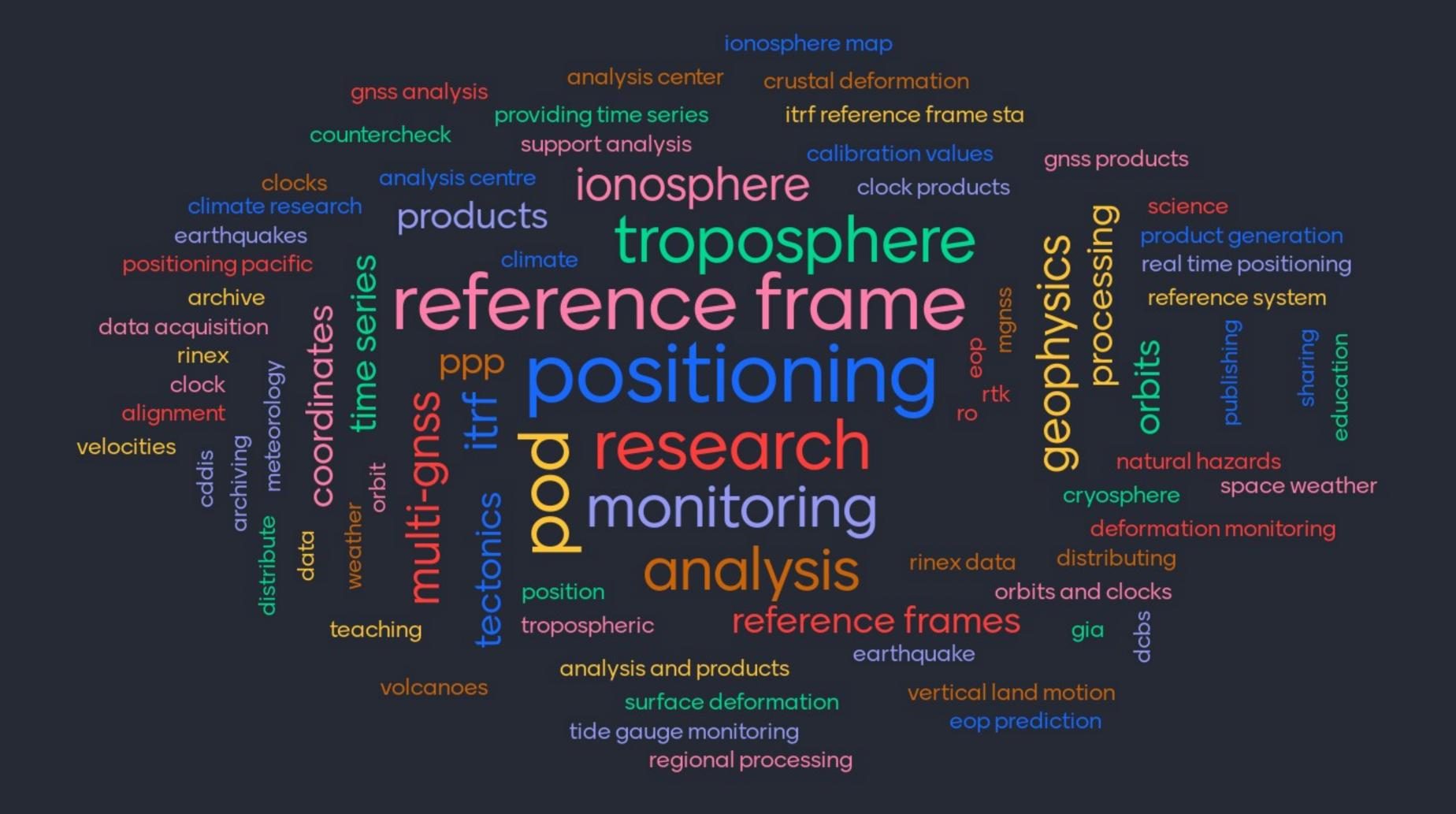


#### What is your contribution to the IGS?





#### What is your primary use for the IGS data?

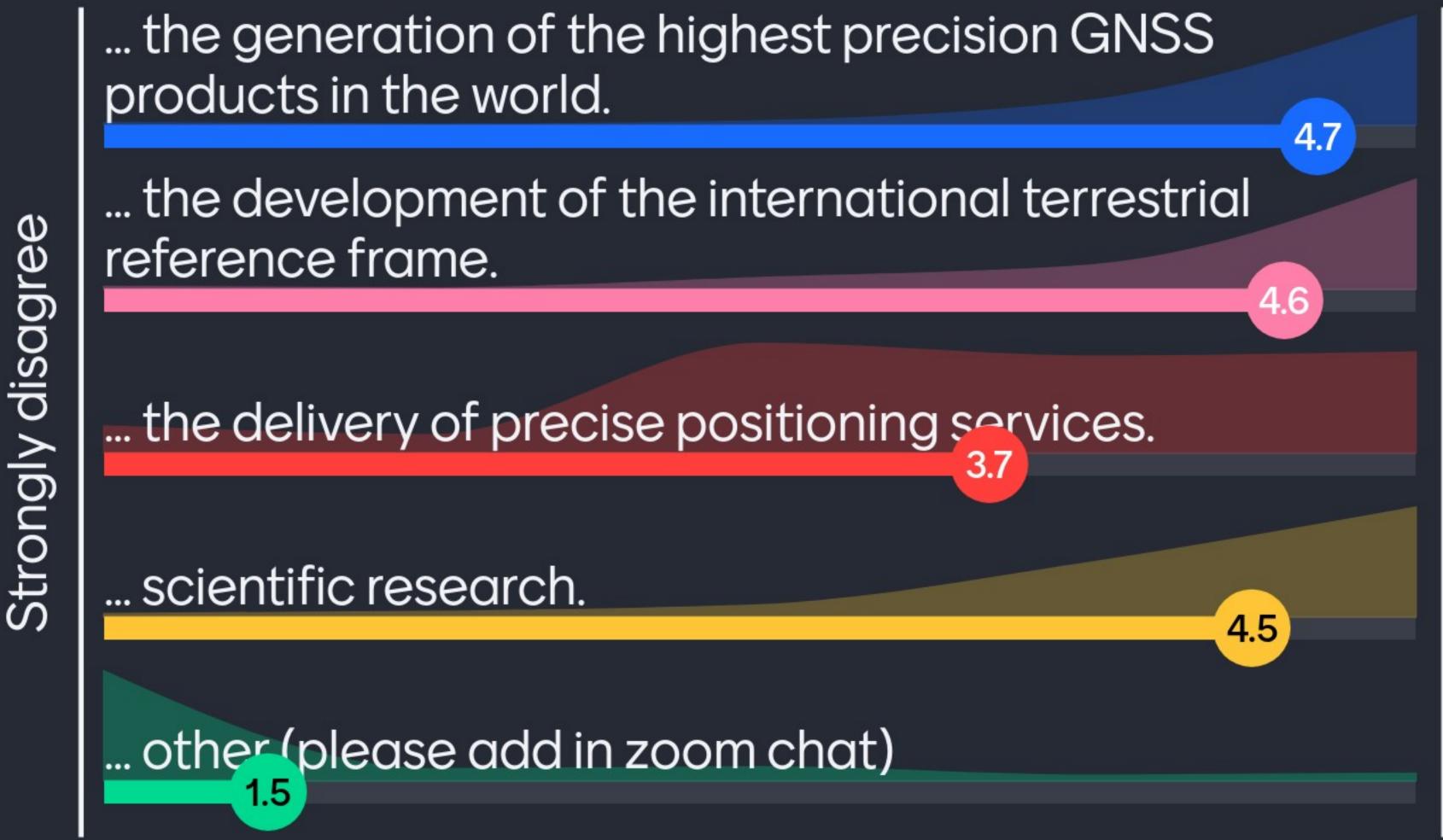


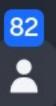


### Network Design

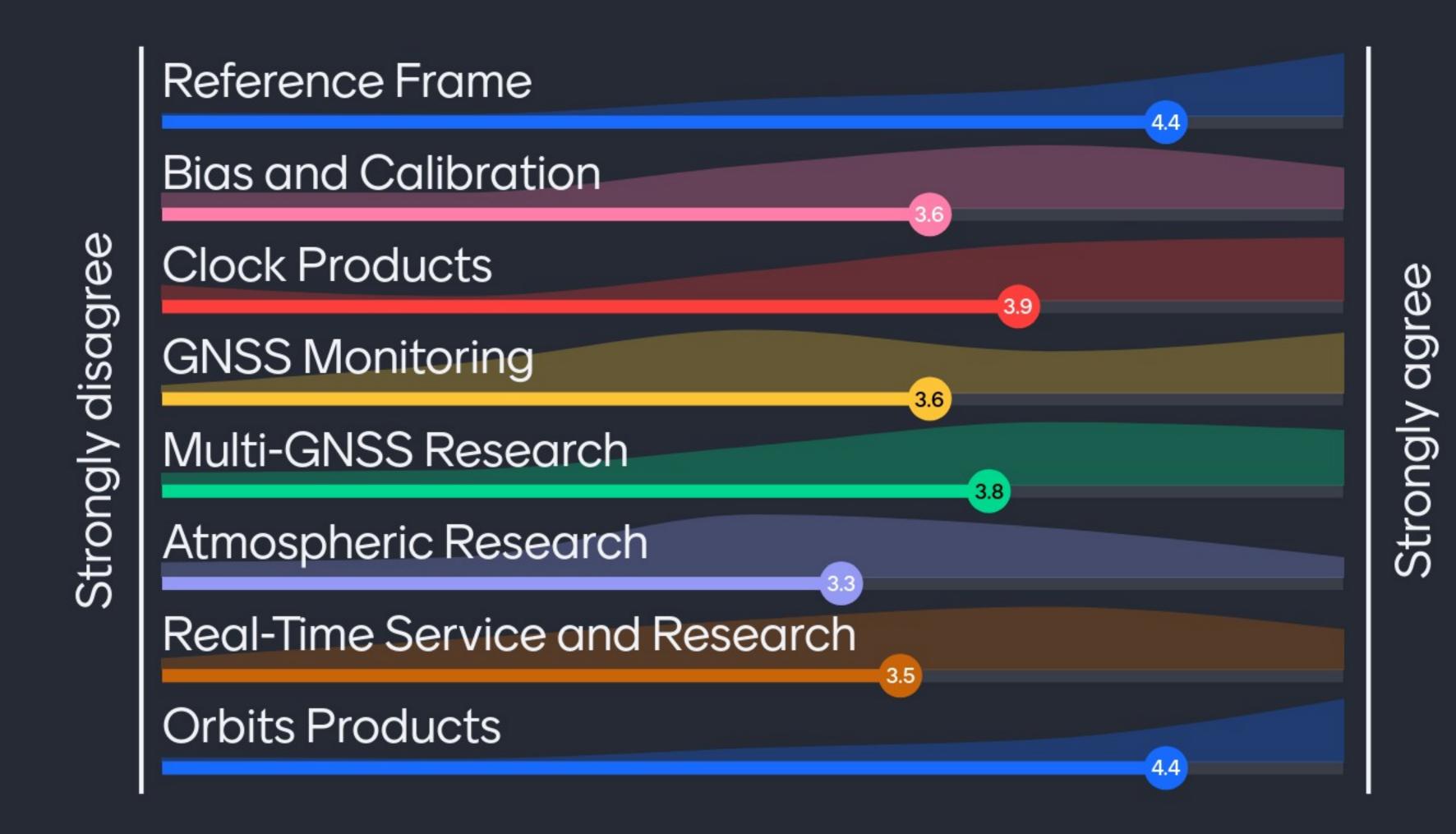
The following questions relate to the design of the IGS network and stations. Responses will be used to understand how the network needs to evolve to support both the existing and emerging users.

Strongly agree

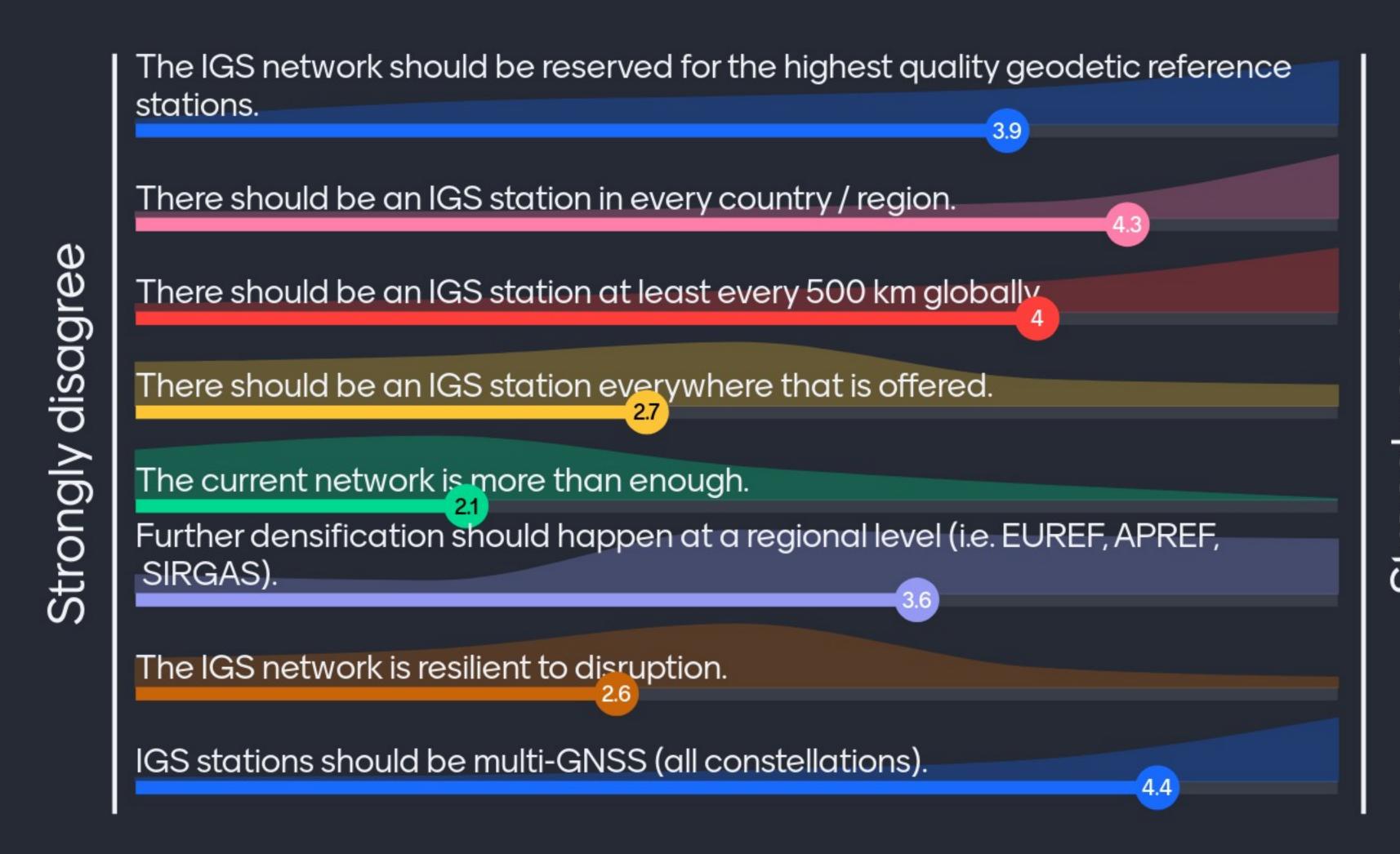




#### Does the IGS network meet the expectations of the following research areas, products, and applications?

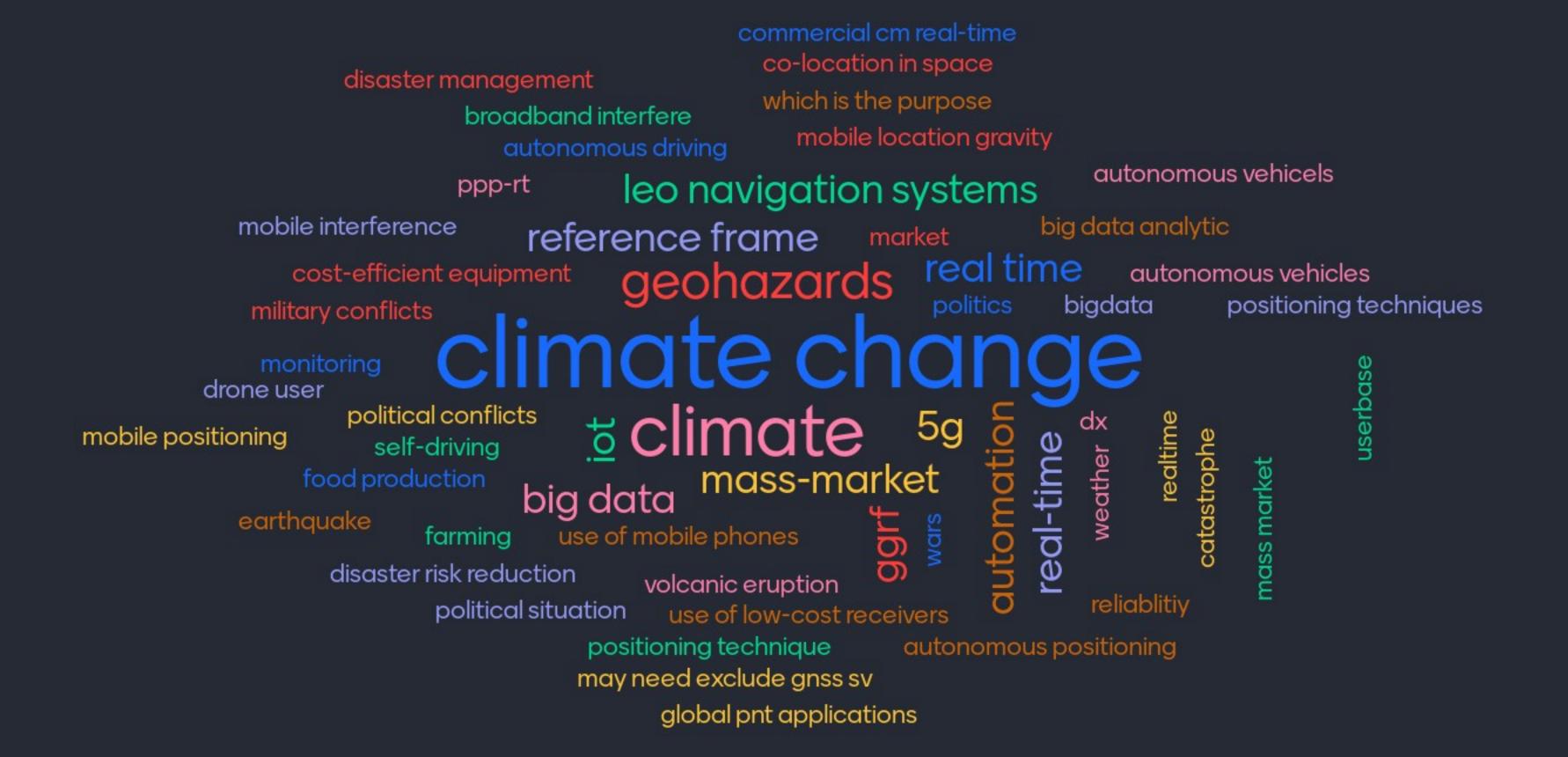


#### Rate the following statements:



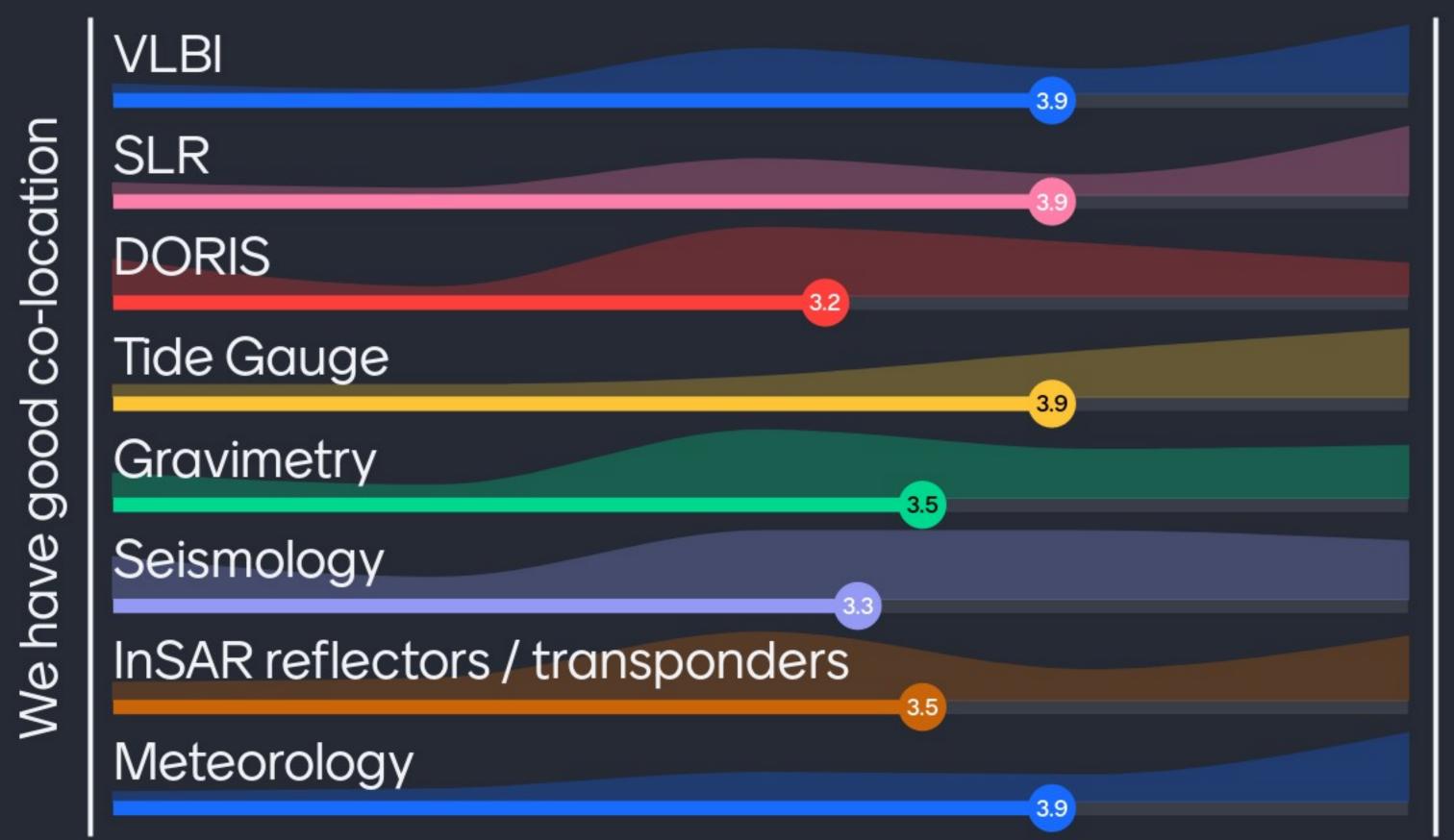
## What scientific or societal trends might change the needs or purpose of the IGS network?







# How important is co-location with the following techniques?



We need more co-location

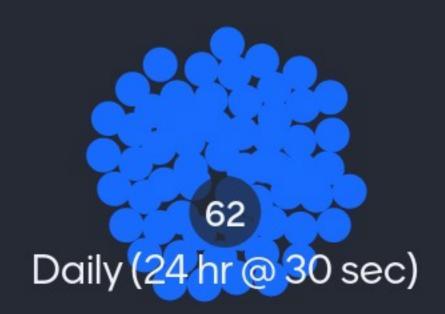


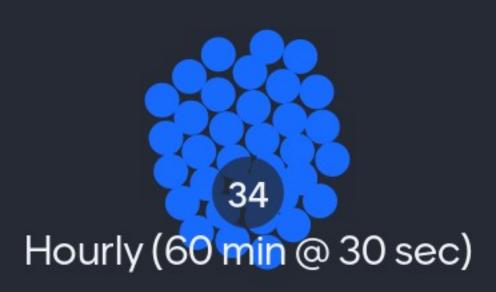
#### Data Centres

The following questions relate to the IGS data centres and how they need to evolve to support the both the existing and emerging users.



#### Which data types to you use?



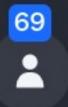








I want to be able generate custom data files.



#### Where do you typically access IGS data?

















#### How do you currently access IGS data













#### How would you like to access IGS data











# Strongly agree

#### Rate the following statements:

Global data centres should hold the same datasets (i.e. be in sync).

Data centres should withhold files with inconsistencies in the metadata.

The single point of truth for station metadata is the IGS SLM.

The current data products (daily, hourly, highrate) meet my needs.

The IGS data is FAIR (Findable, Accessible, Interoperable, Reusable).

3.5

Strongly disagree













Station guideline	Security	checksums on data
Data center issues and African station densification	security, quality, usability	Syncs between GDCs
station photos :-)	Data quality	Multi-GNSS





Full multi-GNSS

TileDB

Data center guidelines.information security standards

Someone mentioned a single API to query multiple data centers at once. This would be hugely valuable.

API

prizes and games

make the network more equitable

Upload/download secure protocol

Station quality





Multi-GNSS	Issues and Challenges outline	homogeneity of network
calibrations	Multi-GNSS	Cooperate with other organizations for data sync.
Multi gnss	Syncs between GDCs	APIchecksum on data station quality





more reliable stations

metadata

Filling in network gaps

Improve the overall IGS network quality, reliability, and security

api

Encouraging new contributions

Consistency between DCs and fill regional gaps

single point of truth to access the data

