





### SIG-NGN - Stepping outside the frame

15 February 2022













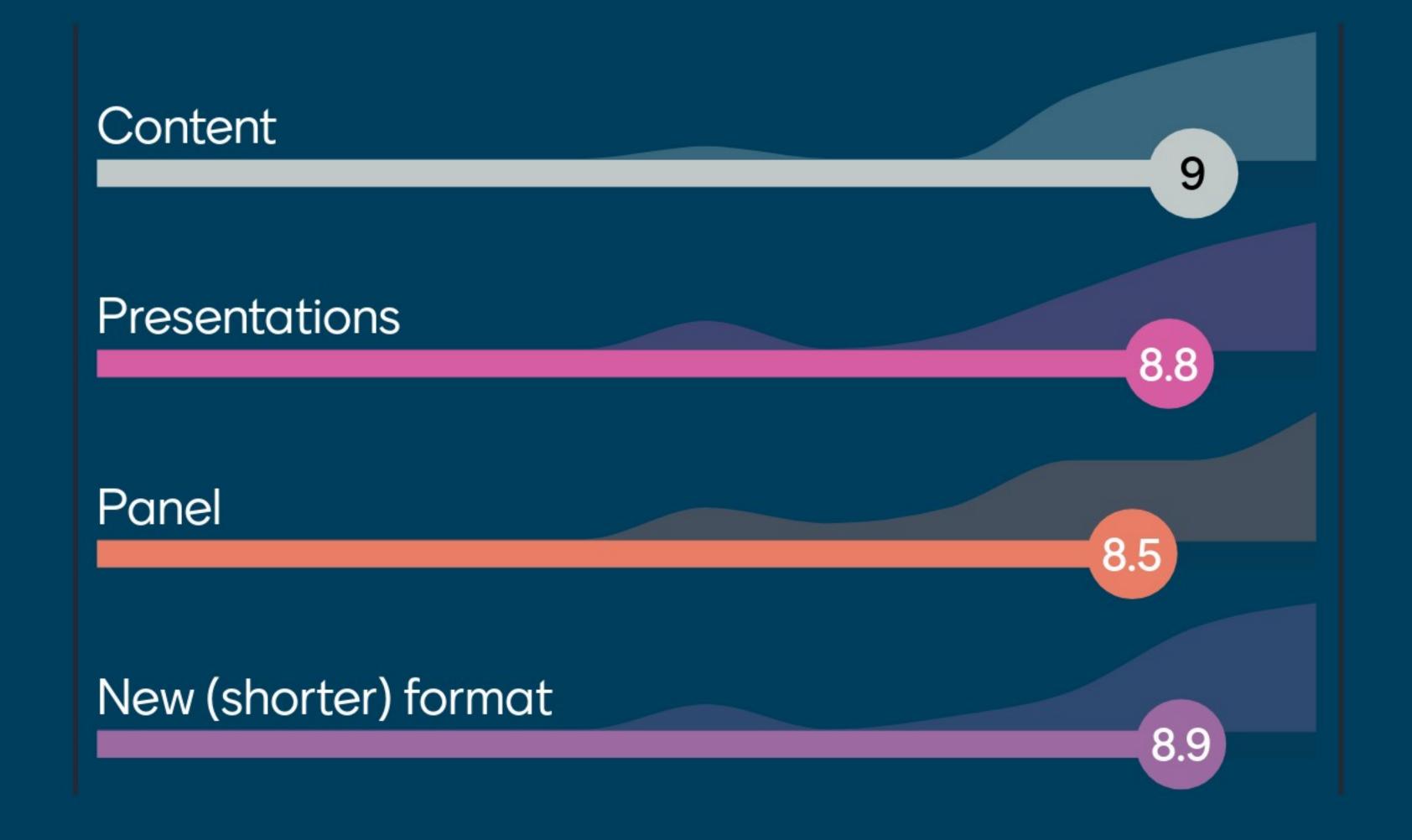






#### How would you rate this SIG-NGN meeting?







### What is your take-home message or most useful piece of information from this meeting for your everyday work?



keep an eye on the Qubits

Earthquake detection is hard but possible with telecom fiber

Quantum network application and testbed layot.

Understanding better how quantum technologies work

A new concept of quantum computing testbed

Future will be great with fibres and quantum technologies!

learn quantum

Never ask if your quantum network is up or down!

our fibers are useful to other communities. We should try and make the use cases happen.



## What is your take-home message or most useful piece of information from this meeting for your everyday work?



Innovation can come from unexpected perspectives/usecases

Environment monitoring is an interesting new area for the optical networking

motivations of qi

to get to know first steps in Quantom networking

still do not really understand how quantum systems really work

Be updated with all the quantum internet devices, apps, computing.

R&E network will need to support non-IP services

We plan to implement `Quantum Network and sharing this information is very useful

Knowing more about other uses of fiber optics makes me more supportive of projects involving this in my own organisation.

### What is your take-home message or most useful piece of information from this meeting for your everyday work?



non packet service increasing

Data Lakes / CDNs and other beyond IP services.

more about quantum computing



### Any future topics you want to discuss?



800G implementation

P4 implementations

Network automation deployment strategies

Network Security related topics

quantum and parallel time transfer

network automation

SDN/WAN

Spectrum sharing best practices

Automation in IT general.

### Any future topics you want to discuss?



Interoperation with satellite QKD part

time & frequency

5G/6G

LEO Satelite communication

Time & frequency trasport system

Better WiFi service

Thank you and keep this formula SIG



#### Do you have other comments or suggestions?



Thank you

virtual is great

Thank you, keep going

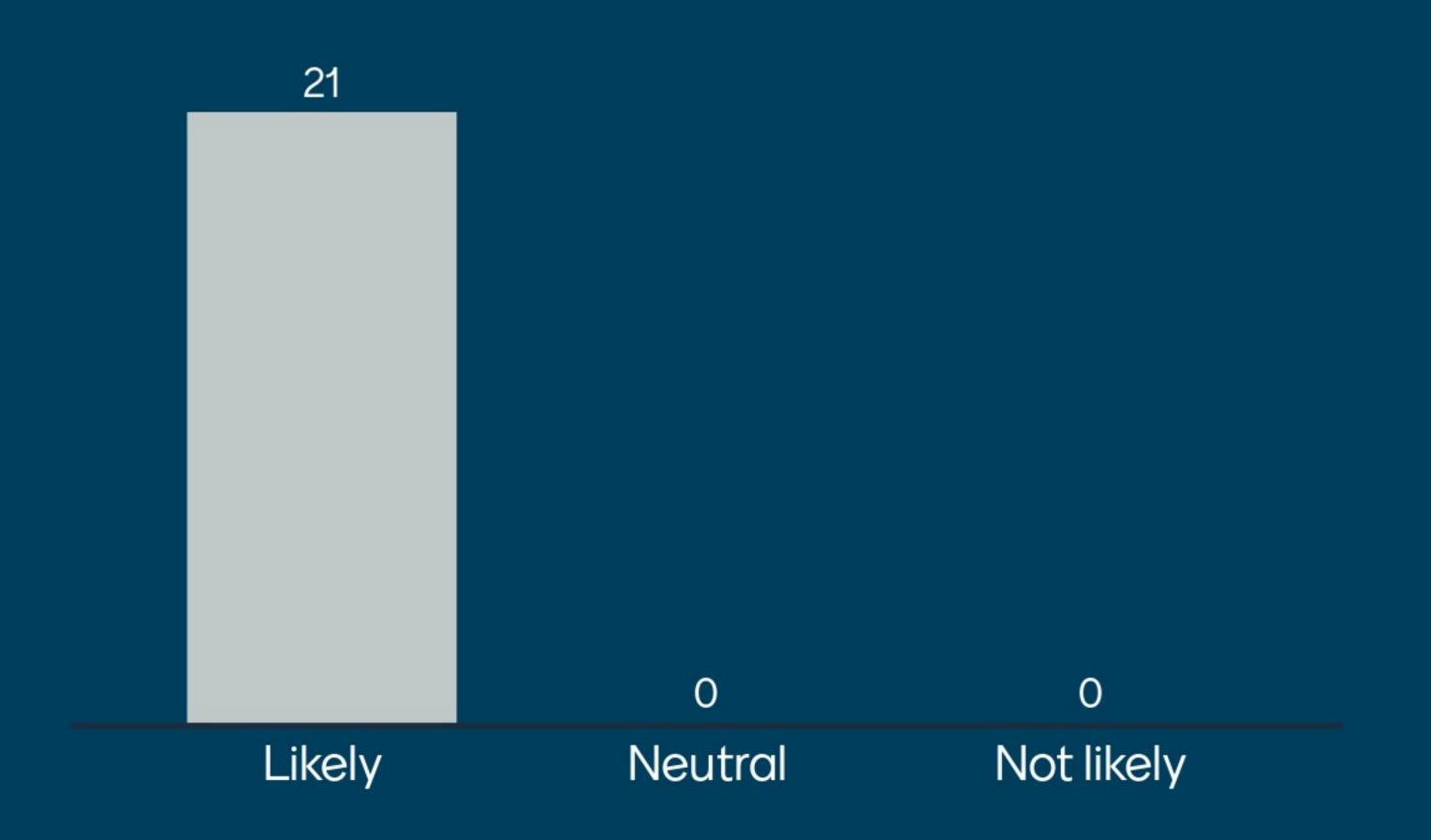
Maybe more talks?

Virtual is great, but real meeting is great too



# How likely are you to come back to the next meeting?

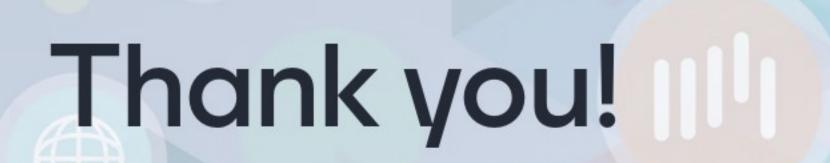












See you soon again!









