



**Verkfræðistofan Vista var stofnuð 1984 og hefur rekið eftirlitskerfi fyrir viðskiptavini sína í [yfir 38 ár](#).**



# Reynsla

Verkfræðistofan Vista er leiðandi í sjálfvirkum mælingum á Íslandi.

Innviðaeftirlit og sambætting er okkar fag.

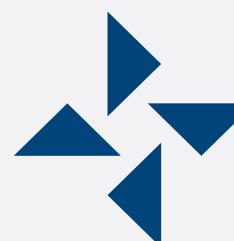


# Reynsla Jarðvegur

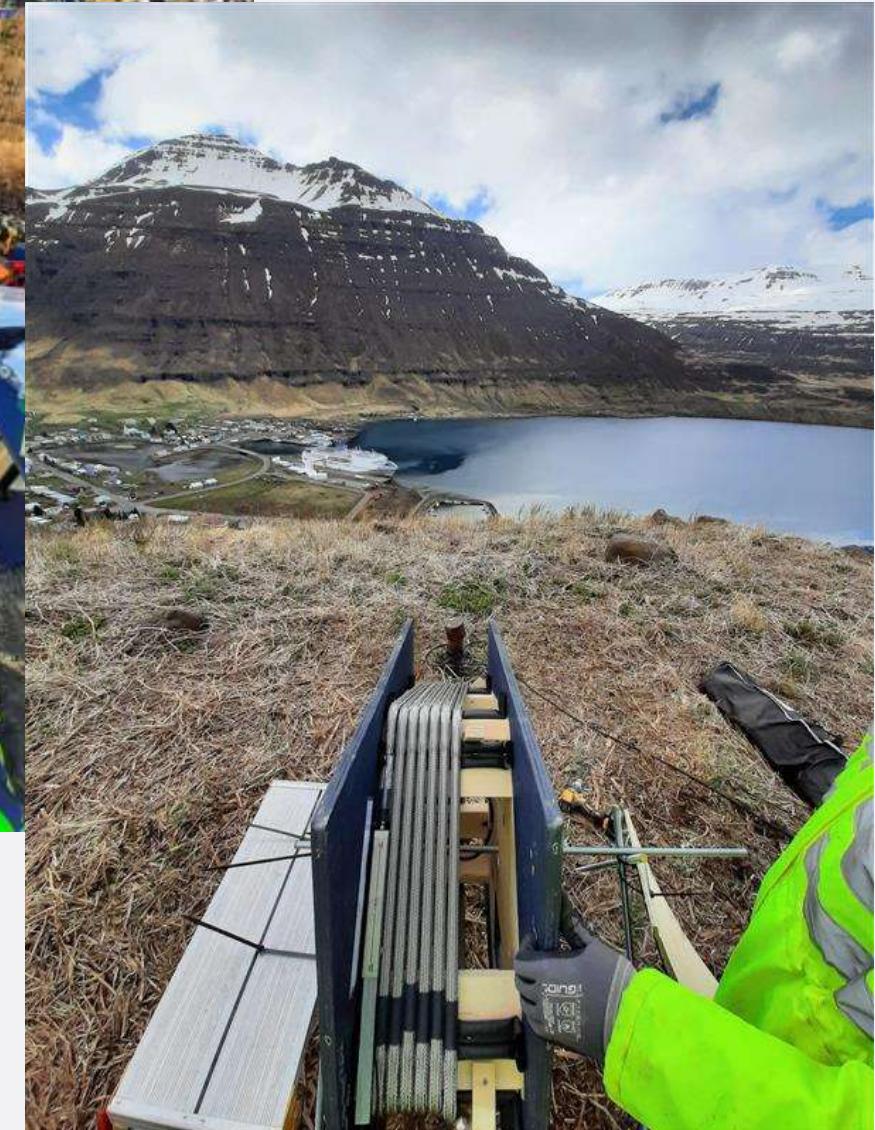
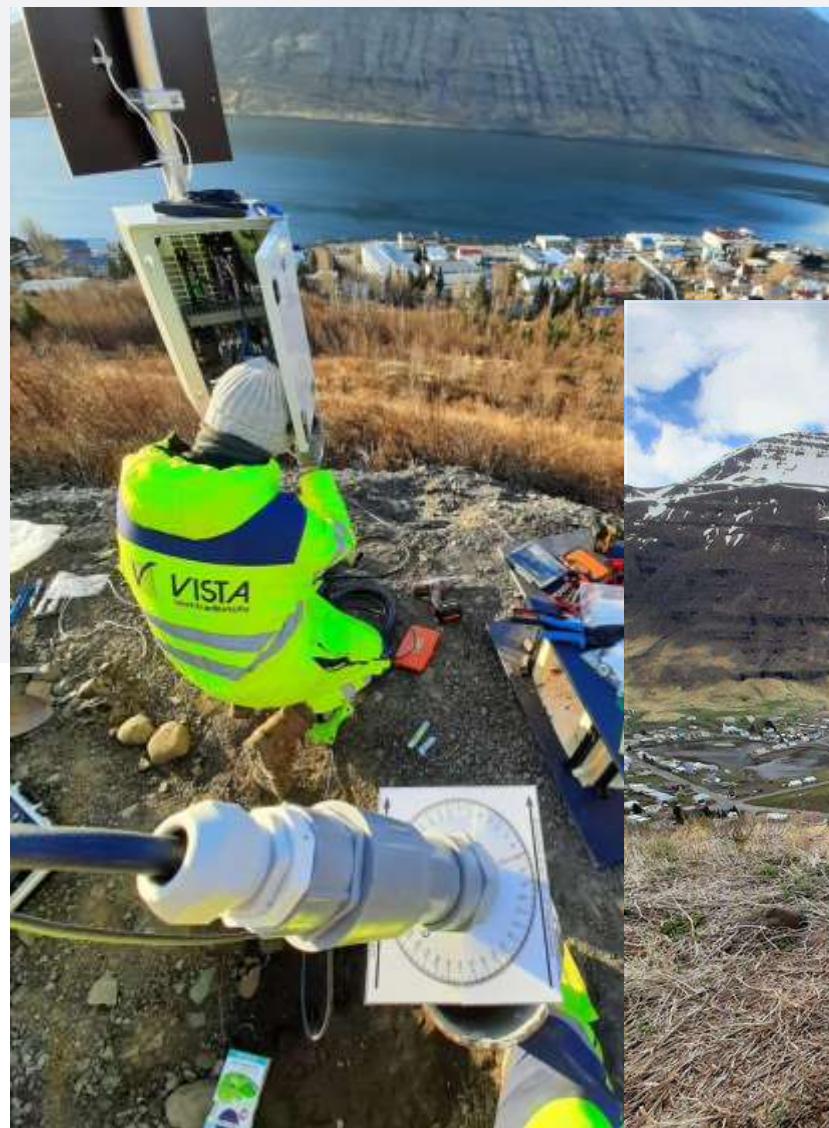
- Eskifjörður
- Seyðisfjörður



Rauða örni sýnir hvar borholan er staðsett. (Mynd Veðurstofa Íslands)



Veðurstofa Íslands



Sagnfræði

# Sagnfræði

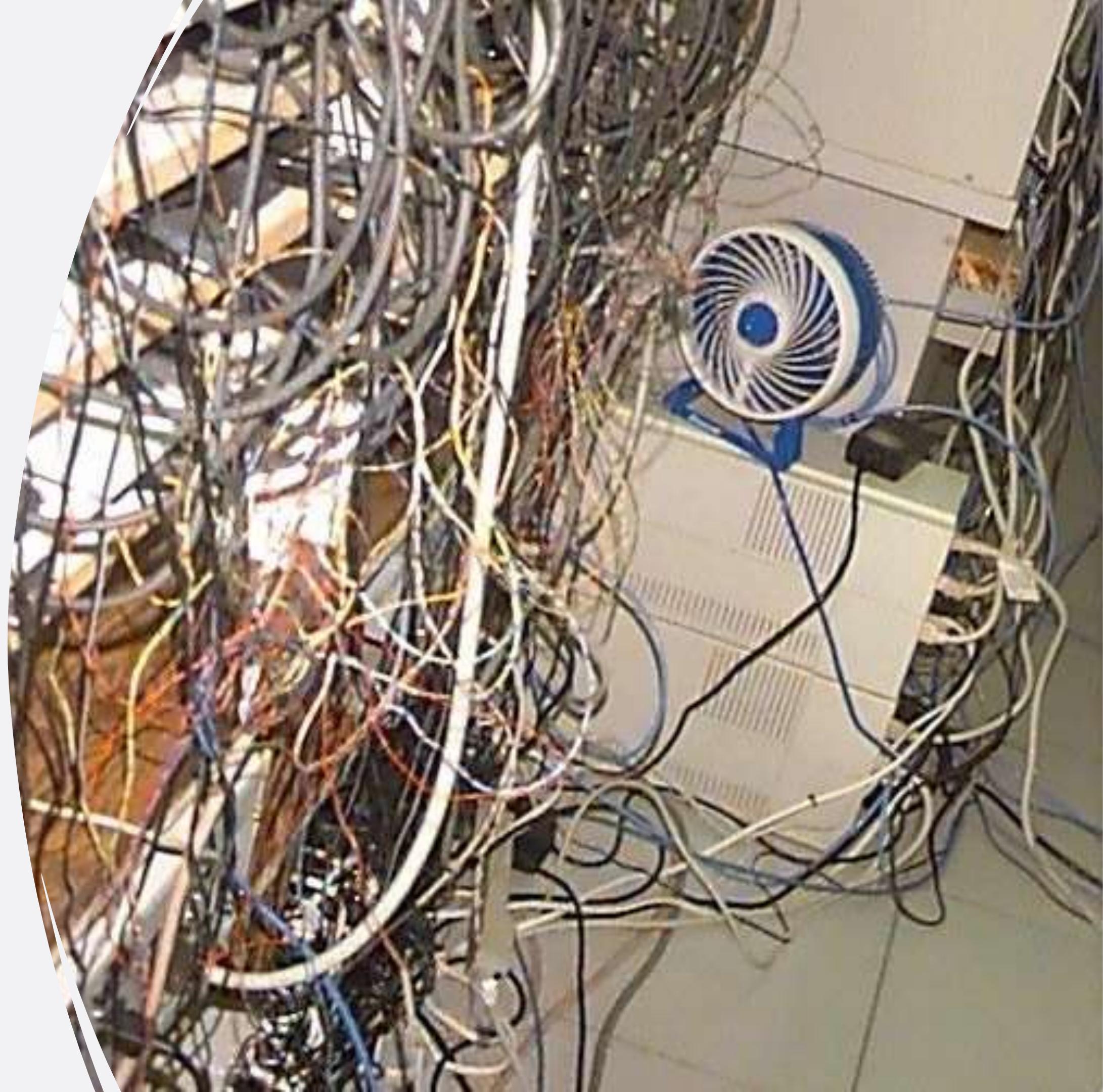
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# Sagnfræði

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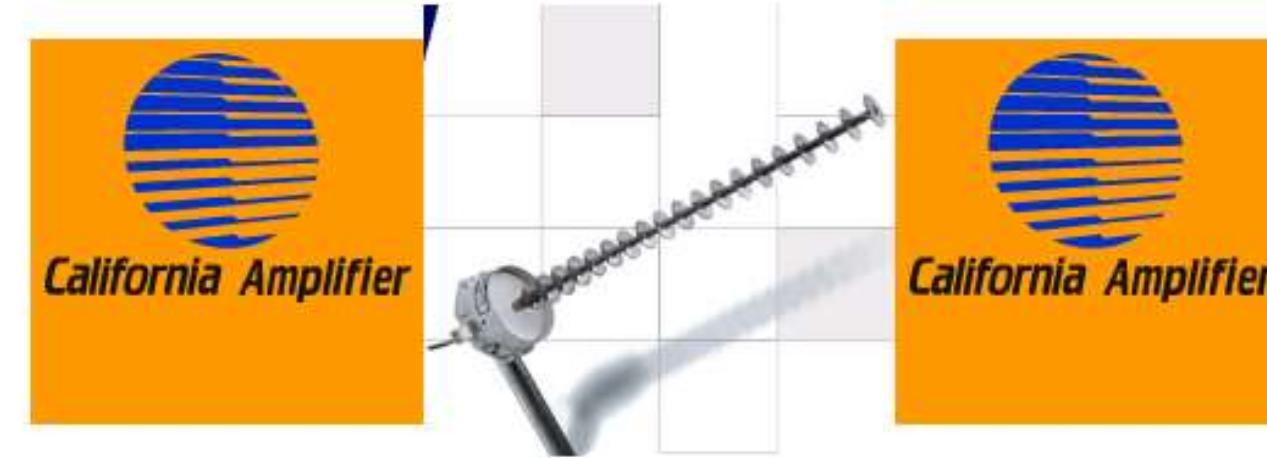
Upphringi modem  
(Internet Service Provider)



# Sagnfræði

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(Tilboðið gildir til 1 júlí 2004)

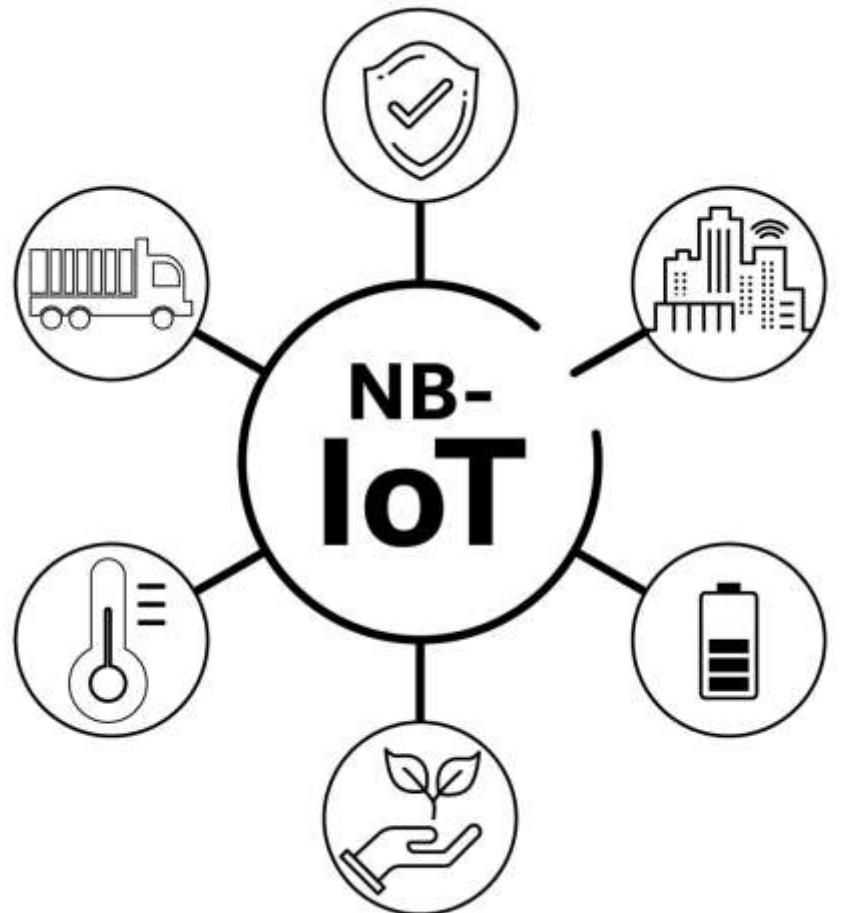


Framvísaðu miðanum hjá áskriftardeild Íslenska útvarpsfélagsins, Krókhálsi 6, sími 515-6100 og í verslunum Skifunar. Tilboðið gildir til 1.júlí 2004.

# Núverandi staða

- Fjarskipta möguleikar út um allt
- 4G / 5G
- NB-IoT
- LoRaWAN
- Bluetooth

# 3 meginnt leiðir notaðar í dag

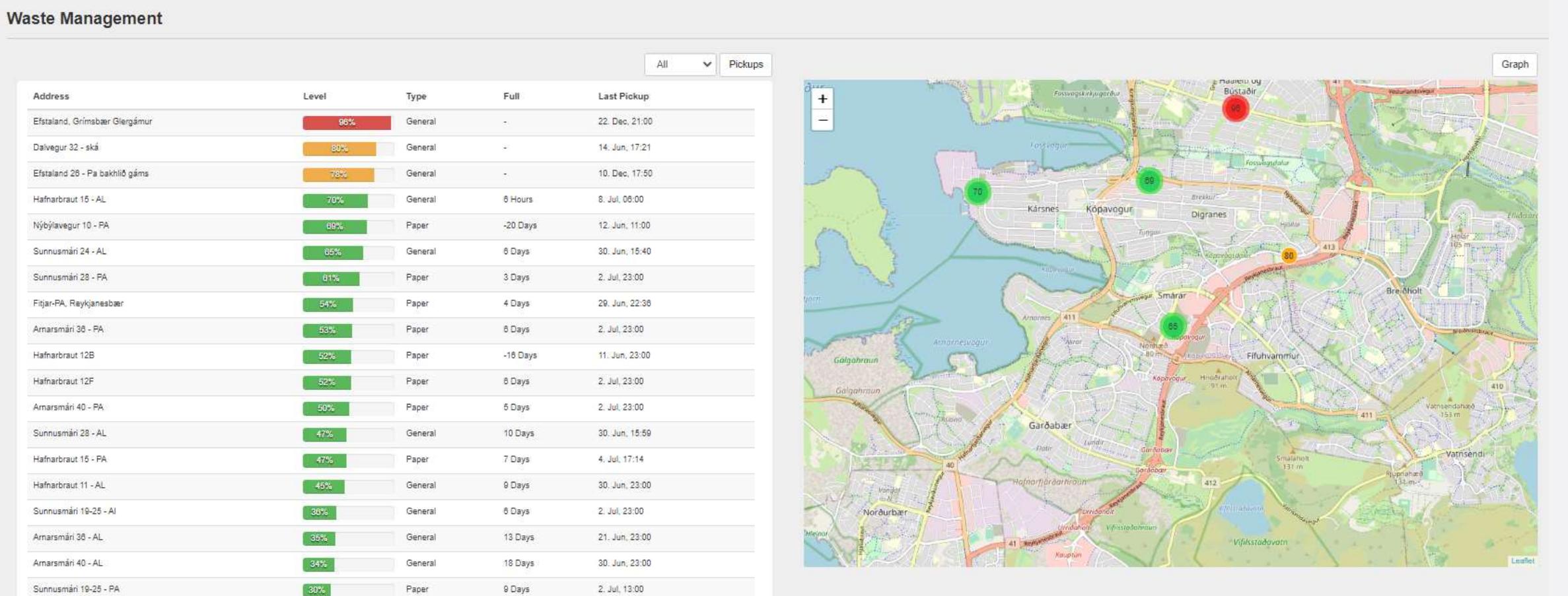


# NB-IoT - Skilgreining

Narrowband IoT (NB-IoT) is a super-advanced wireless technology standard released of the 3GPP cellular technology standard that meets the IoT's LPWAN (**Low Power Wide Area Network**) specifications. It has been listed as a 5G technology, with the 3GPP standardizing. It is quickly establishing itself as the best **LPWAN technology** for a variety of **modern IoT products**, such as parking system, transportation, wearable devices, and engineering solutions. NB-IoT significantly increases network performance, allowing for the support of a large number of new connections by only utilizing a small part of the potential spectrum. As a result of this performance, power consumption is reduced, allowing for a battery capacity of more than ten years. **NB-IoT also enters underground and into confined areas and provides indoor coverage.**

# Reynsla Sorpeftirlit

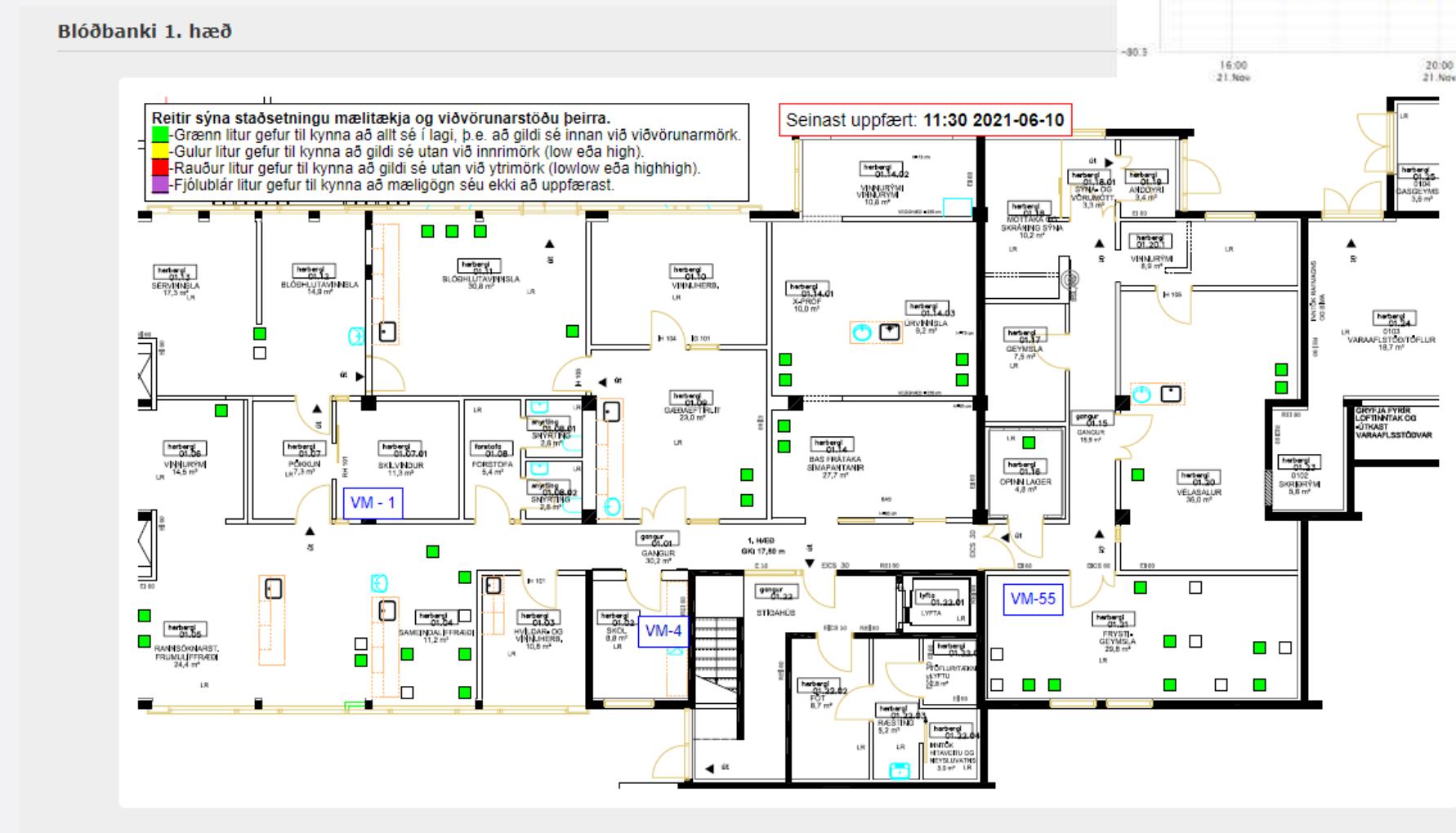
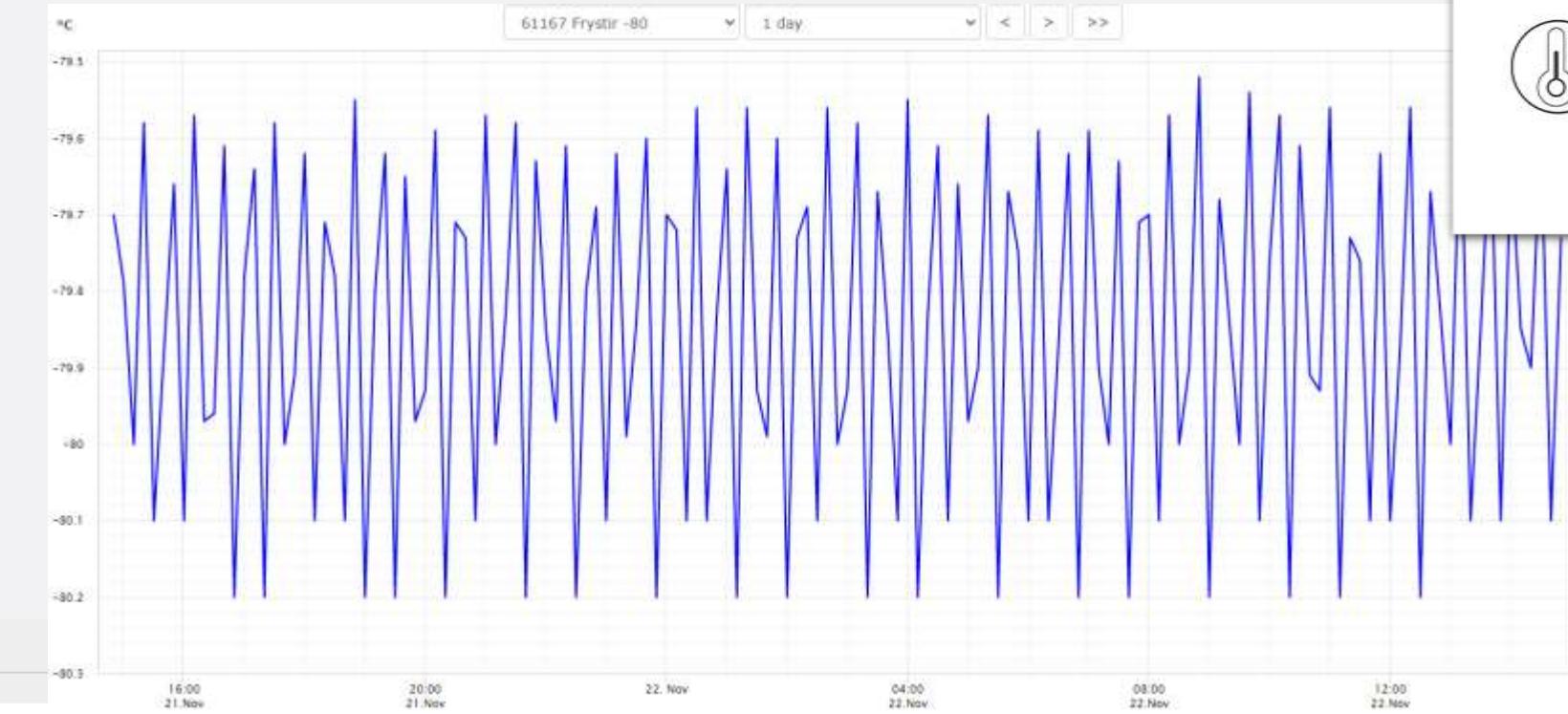
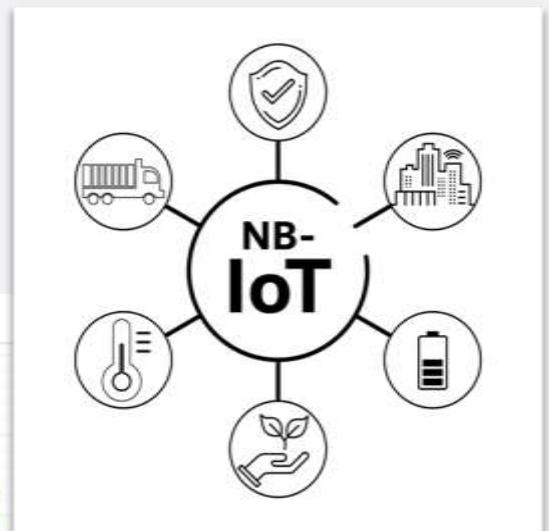
- Kópavogur
- HP Gámar



# Reynsla

## Hitastigseftirlit

- Landspítali
- Matís
- Blóðbankinn



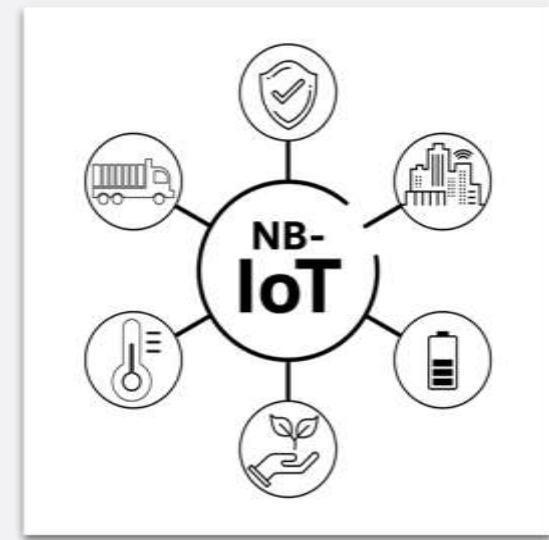
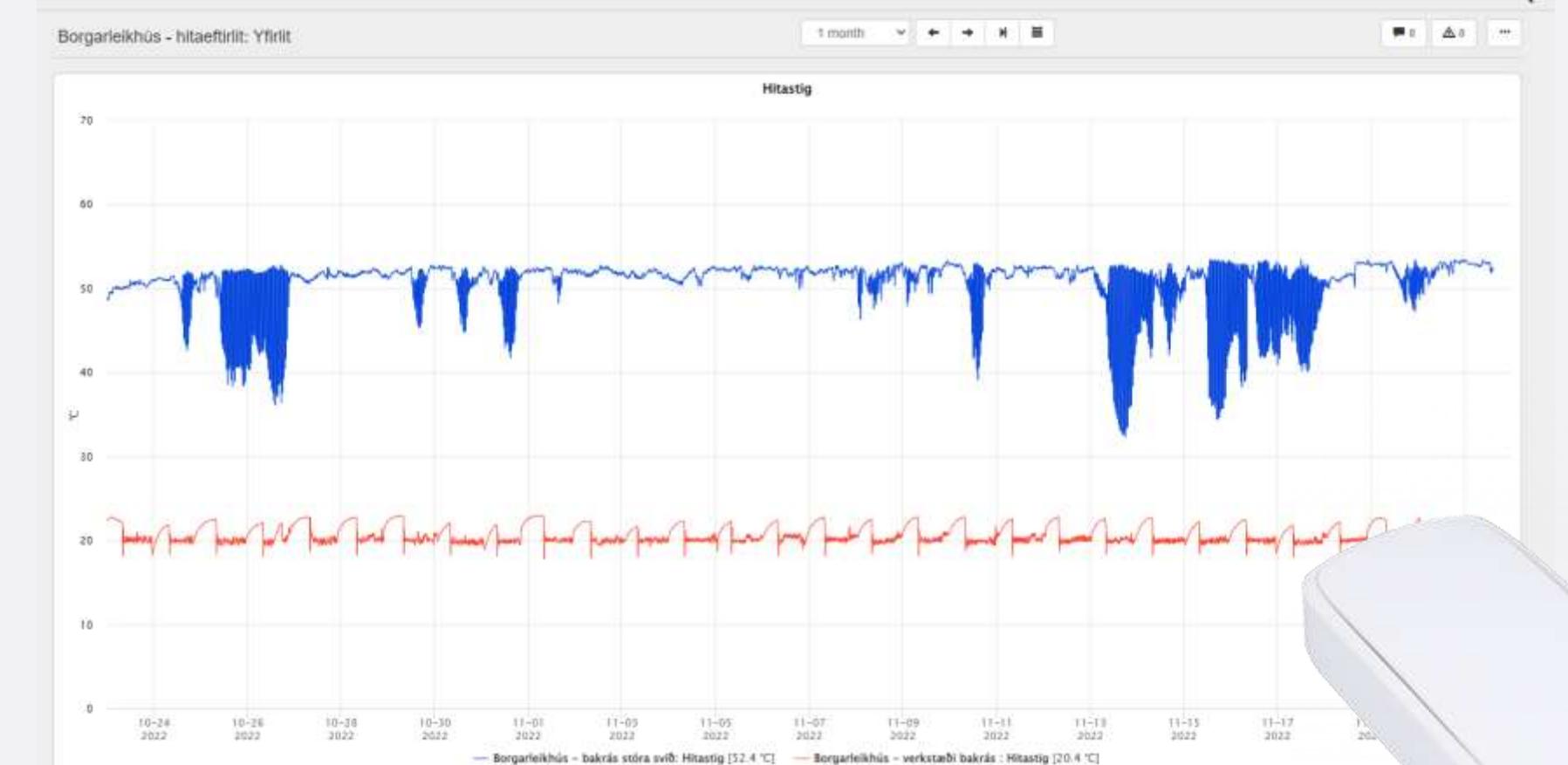
# Reynsla Vatnsveitur

- HS-Veitur
- Garðabær
- Mosfellsbær
- Seltjarnarnes
- Vestmannaeyjar
- Grindavík
- Ölfus



# Reynsla Orkueftirlit

- Reykjavíkurborg
- Hafnarfjörður
- Reitir
- Eignaumsjón
- Hrafnista
- Húsfélag Albýðu
- Aðföng
- **Borgarleikhús**



:REITIR

• EIGNA  
umsjón

das  
HRAFNISTA

A | D | F | Ö | N | G

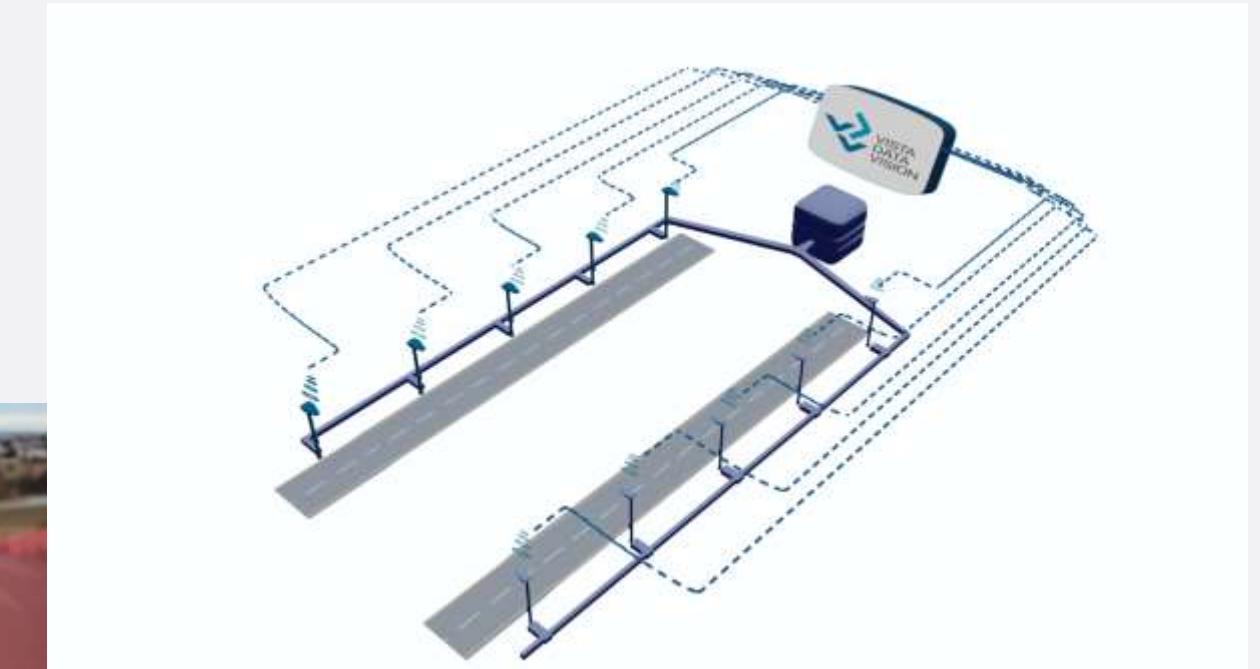
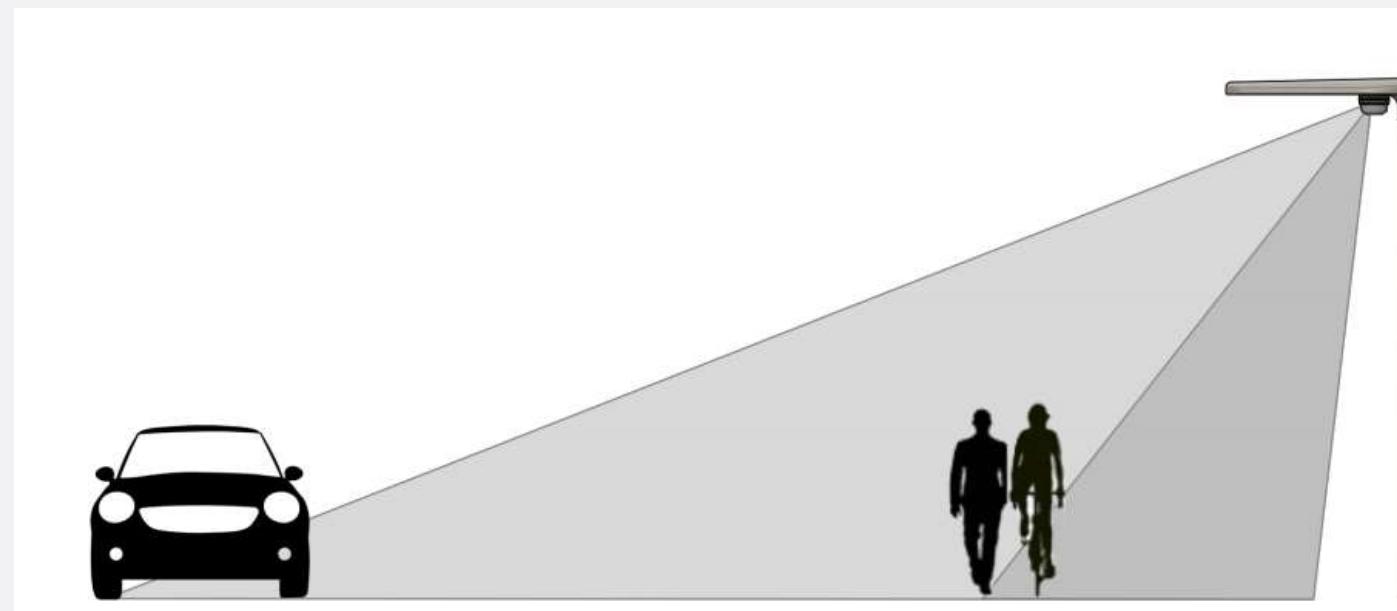
Borgarleikhúsið

# 3 meginnt leiðir notaðar í dag



# Reynsla Ljósastýringar

- Kópavogur



# Hvað er næst?



Elon Musk ✅ @elonmusk · 12h  
Starlink now works for high latitudes

SpaceX ✅ @SpaceX · 13h  
Official  
Starlink is now available across all of Alaska and Canada → starlink.com/map  
[Show this thread](#)



# Hvað er næst?

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- Internet alls staðar og alltaf!
- Swarm modem – low orbit satellite
- Starlink – low and medium orbit
- 5G þéttung – > AI og cloud computing

# Hvað er næst?

← Swarm Technologies  
370 Tweets

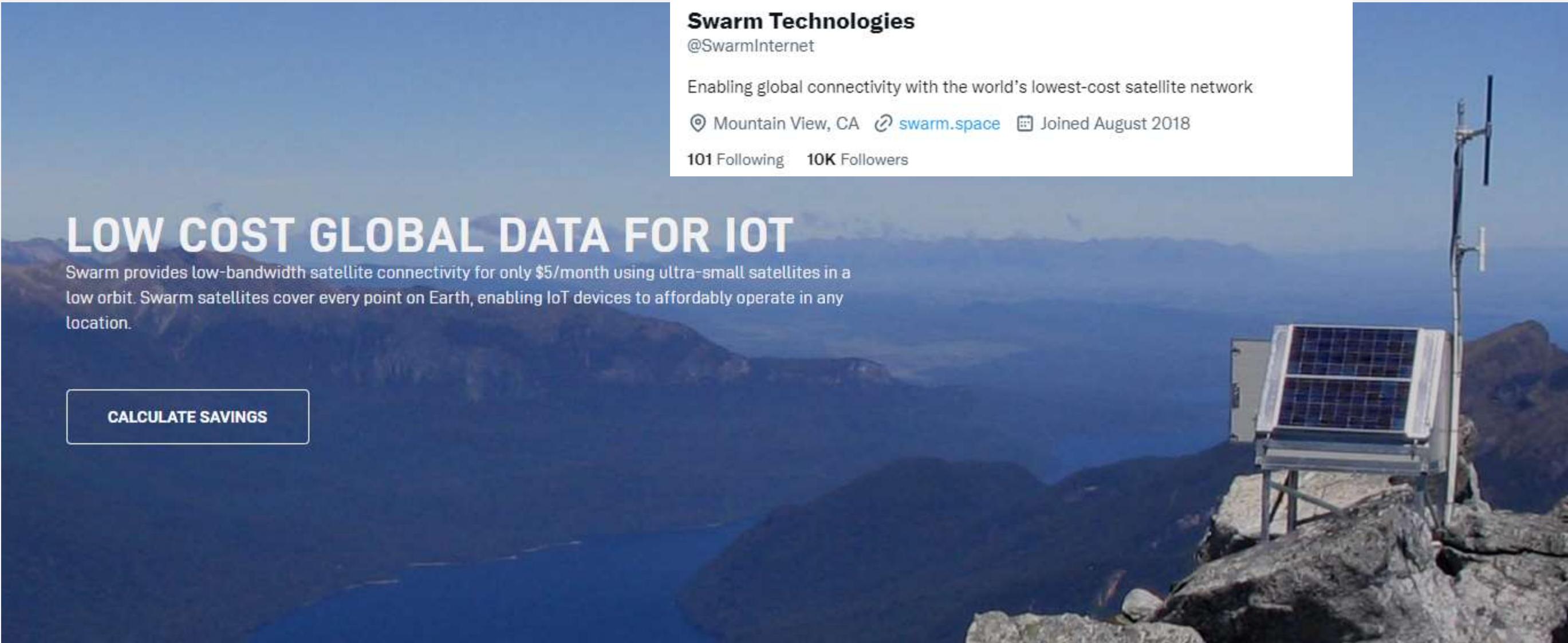
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**Swarm Technologies**  
@SwarmInternet

Enabling global connectivity with the world's lowest-cost satellite network

Mountain View, CA [swarm.space](http://swarm.space) Joined August 2018

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# Hvað er næst?



Takk fyrir okkur  
[Heidar@vista.is](mailto:Heidar@vista.is)