SAT DATA®

SATDATA PTT · GOVERNMENT AND SECURITY

Always reachable, even without a network

Push-to-talk and calls over data on an ordinary smartphone, via satellite and 4G/5G. For teams that must always be reachable, at home and abroad.



Push-to-talk · Calls over data · Starlink · Zero Trust

We keep you connected, wherever you are.

YOUR CHALLENGE, OUR SOLUTION

Reachable, even when the network is missing

At a post abroad, during a protection assignment or at a remote location, mobile coverage cannot be taken for granted. And where there is coverage, calls run over a local operator's network. SatData brings your own connection: via satellite, with 4G/5G as fallback.

PTT
push-to-talk with PoC radio or app

VoIP
calls over data on your own smartphone

Starlink
even where there is no mobile coverage

Push-to-talk
One press of the button and the whole group hears you.

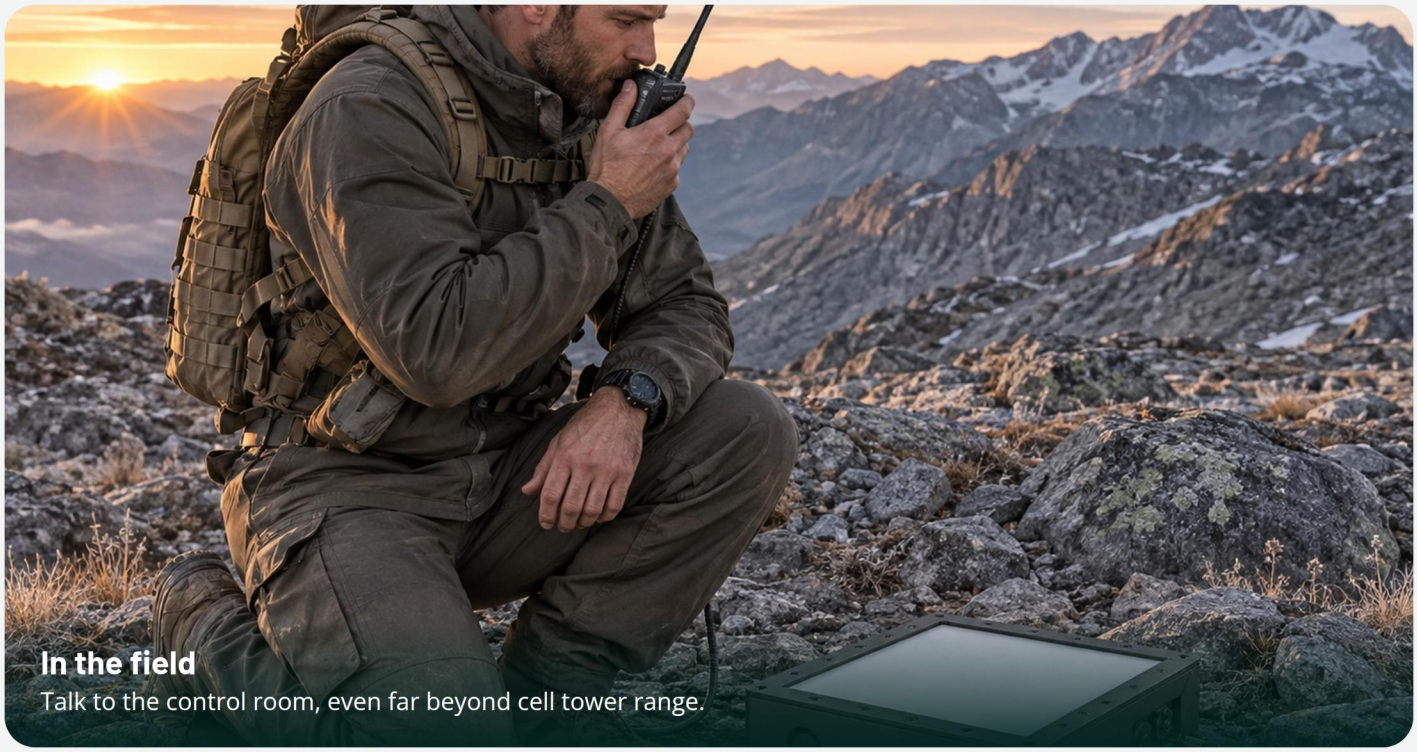
Calls over data
With a VoIP app on your smartphone, via the SatData WiFi.

Not via the local network
Over satellite, calls do not travel over the local mobile network.

Zero Trust on 4G/5G
Mobile fallback with a Zero Trust SIM by Zscaler or Stacuity.

Starshield possible
You supply a Starshield terminal yourself through your government.

Independent power
Battery, 12/24V or 110/230V, in the vehicle or in the field.



In the field
Talk to the control room, even far beyond cell tower range.

HOW IT WORKS

Press, talk or call

With push-to-talk over the internet (PoC), you press a button and talk to the whole talk group. Want to call one person? Then you use a VoIP app on your smartphone. Either way, voice travels as data over the SatData connection.

Smartphone or radio
PTT app, VoIP app or PoC

›

SatData
WiFi, satellite and 4G/5G

›

PTT or VoIP server
talk groups and telephony

›

Control room & teams
app, PC or radio

VOICE AND TELEPHONY

Push-to-talk and calls

Talk groups for the team, and regular calls with a VoIP app on your own smartphone.

SECURITY

Zero Trust on 4G/5G

Mobile data via a Zero Trust SIM by Zscaler or Stacuity. No access by default: only what you allow.

MULTIPLE LOCATIONS

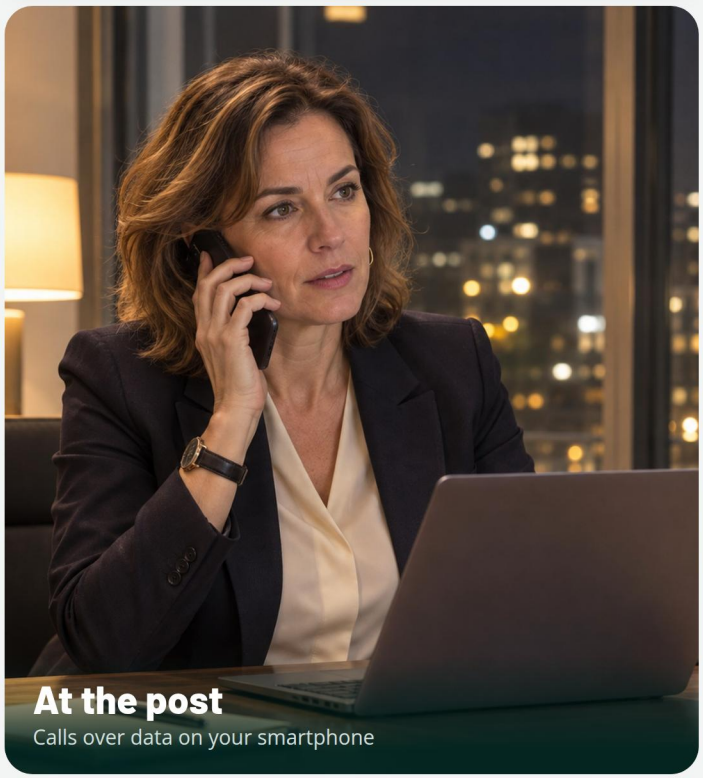
One group, everywhere

Teams in the field, at the post and in the control room in the same talk group.

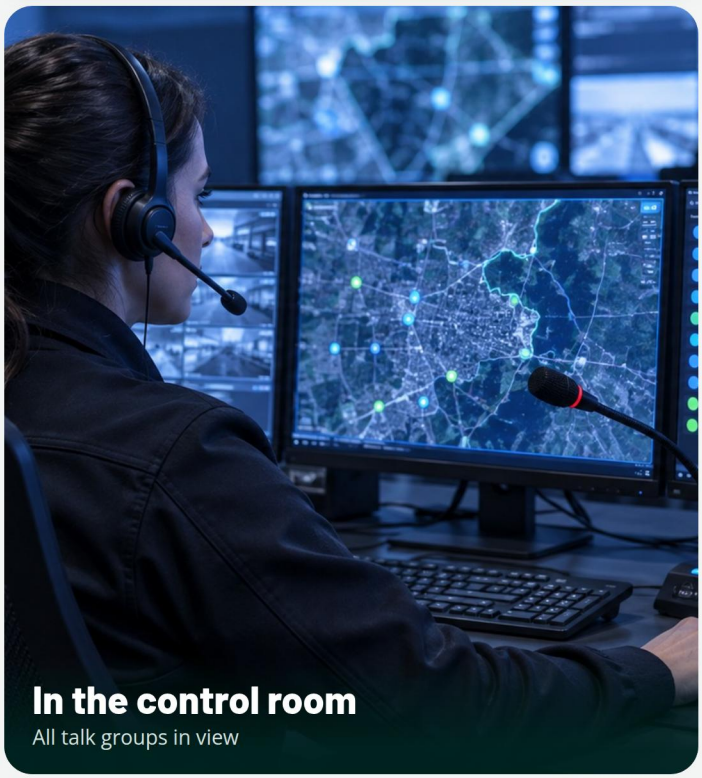
STARSHIELD

Starshield? You supply it

Starshield is SpaceX's secured satellite service for governments. You obtain the terminal through your own government. SatData adds the router, 4G/5G, WiFi and power.



At the post
Calls over data on your smartphone



In the control room
All talk groups in view

WHO IT IS FOR

For teams that must always be reachable

SatData PTT is suited to government and security, in the Netherlands and abroad. SatData complements existing systems such as C2000 and does not replace them.

Embassies and posts
Reachable, even when the local network falls short.

Close protection
Royal House, ministers and VIPs.

Witness protection
Contact via your own connection, independent of the local network.

Special units
Push-to-talk at remote locations, even beyond coverage.

Ministries
Interior, Foreign Affairs and Defence.

Crisis and emergencies
An extra connection when the network fails.

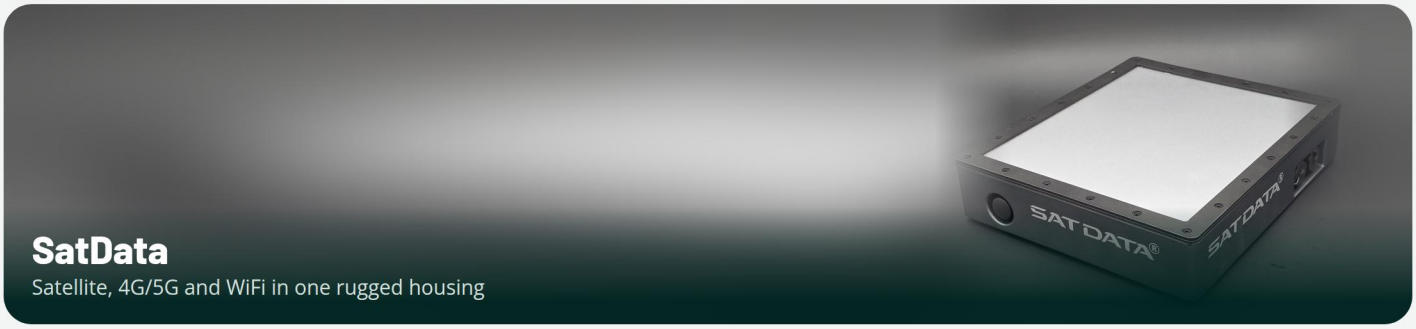
SUITABLE MODELS

SecureLink
Zero Trust with Zscaler or Stacuity

Fusion
Starlink and 4G/5G combined into one connection

Nexus
Long runtime without mains power

Vanguard
IP67 and IP69K, can be hosed down



SatData
Satellite, 4G/5G and WiFi in one rugged housing

Reachable, even on a mission?

Visit satdata.eu →

We are happy to advise you on the right SatData model. A demonstration is also possible.

Phone
+31 85 060 6869

WhatsApp
+31 6 1952 1839

Email
info@satdata.eu

Website
www.satdata.eu

Address
Doetinchemseweg 53, 7021 BR Zelhem