

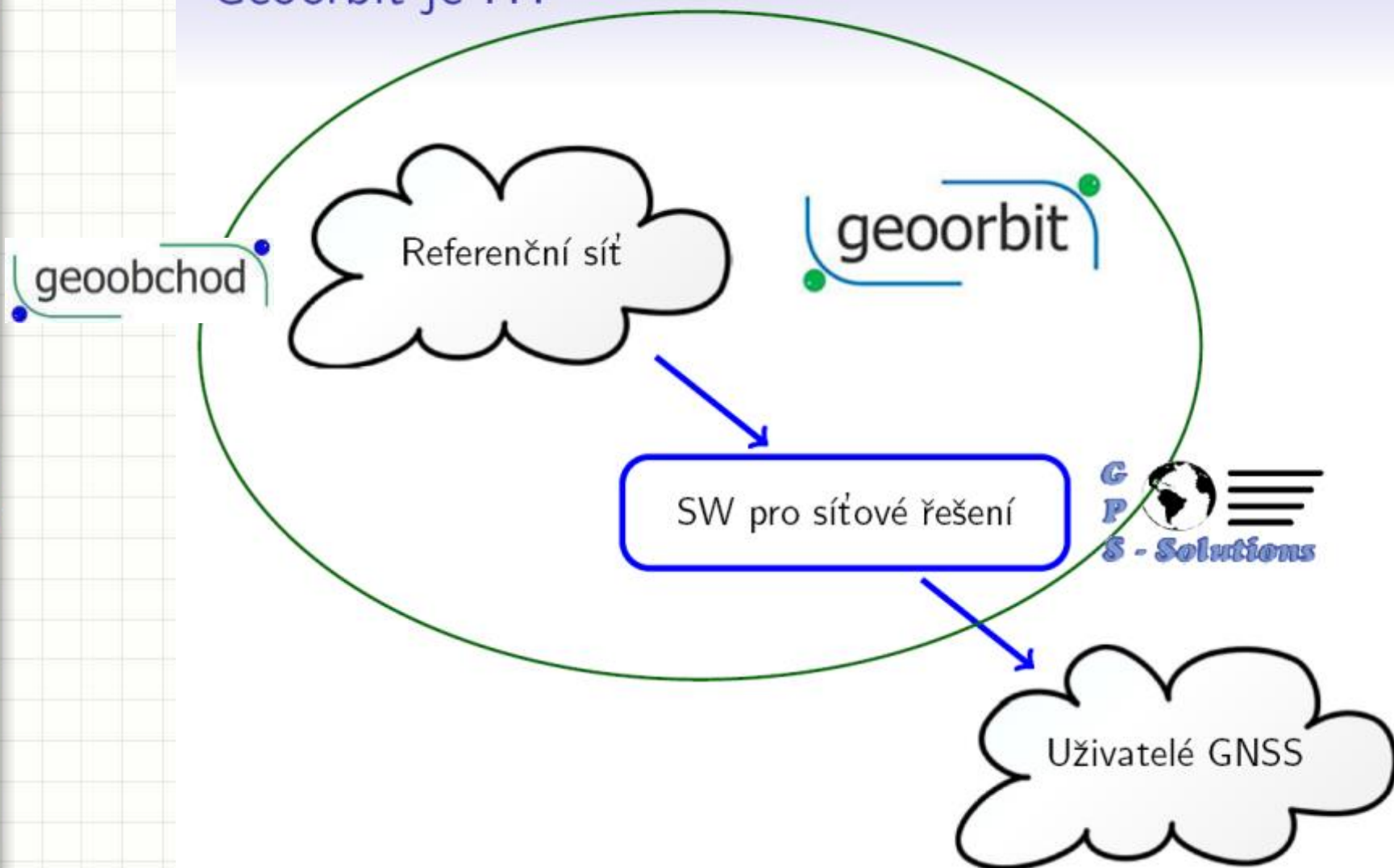
# **GEOORBIT**

## **NOVÁ GNSS SÍŤ**

geobchod, s.r.o. + GPS Solutions Ltd.

Aleš Rucký + Zdeněk Lukeš

## Georbit je ...



# Tým geobchod s.r.o.



# GPS Solutions/team

## GPSS Development Team



Prof. L. Mervart  
Algorithm / software development



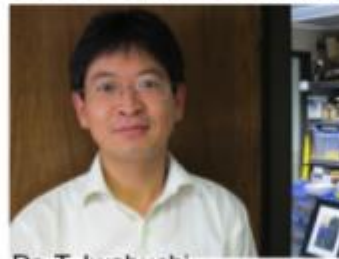
Mr. J. Johnson  
Co Founder, head of engineering



Dr. C. Rocken  
Co Founder, science lead,



Dr. Z. Lukes  
Algorithm / software development



Dr. T. Iwabuchi  
Software applications,  
development and testing



Mr. J. Barron,  
Programmer / Software testing



Dr. T. Springer  
Orbit  
Determination  
(PosiTim)



Mr. S. Cumminss, Programmer

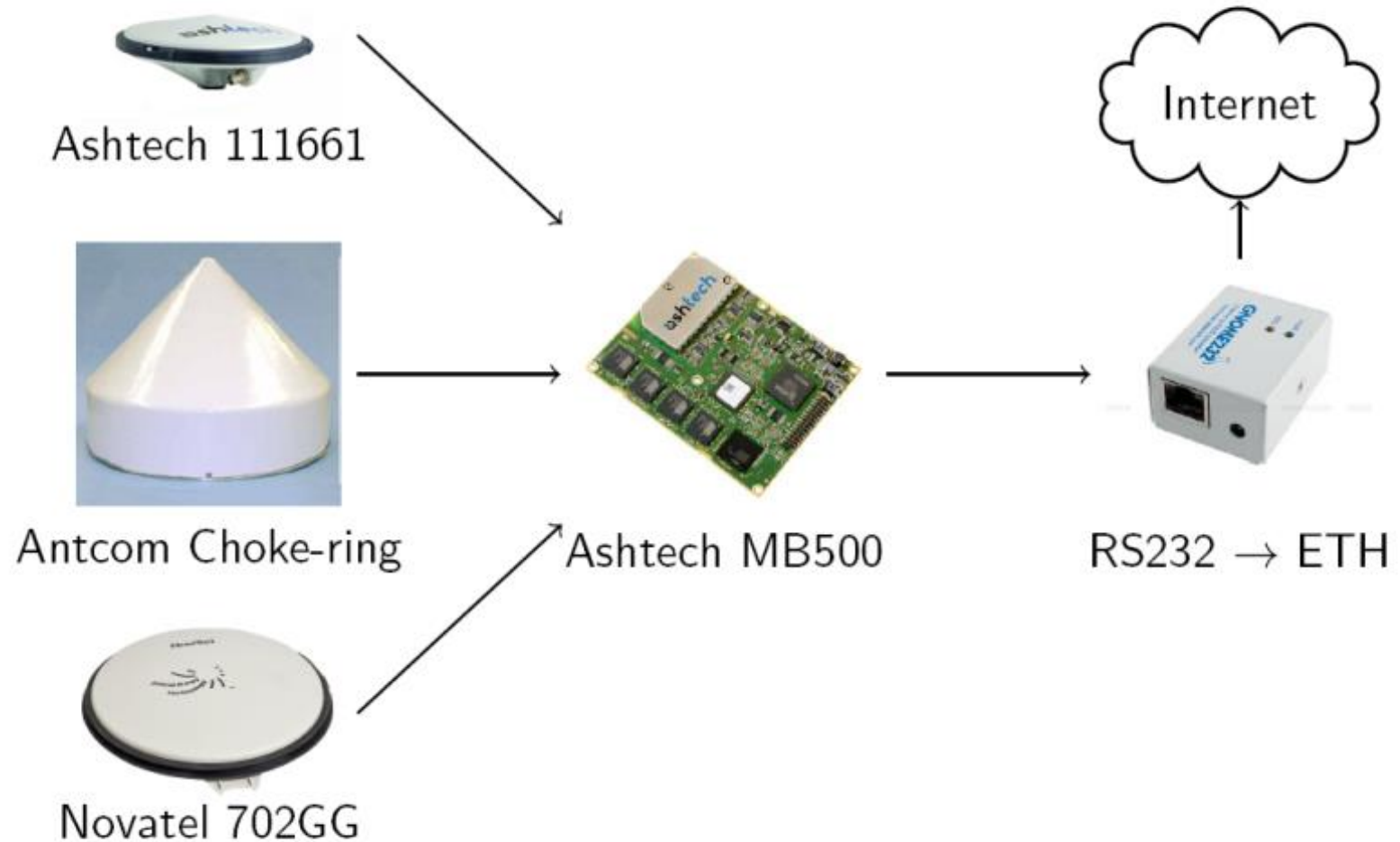


Tom Hunt  
Programmer  
Sys. Admin.

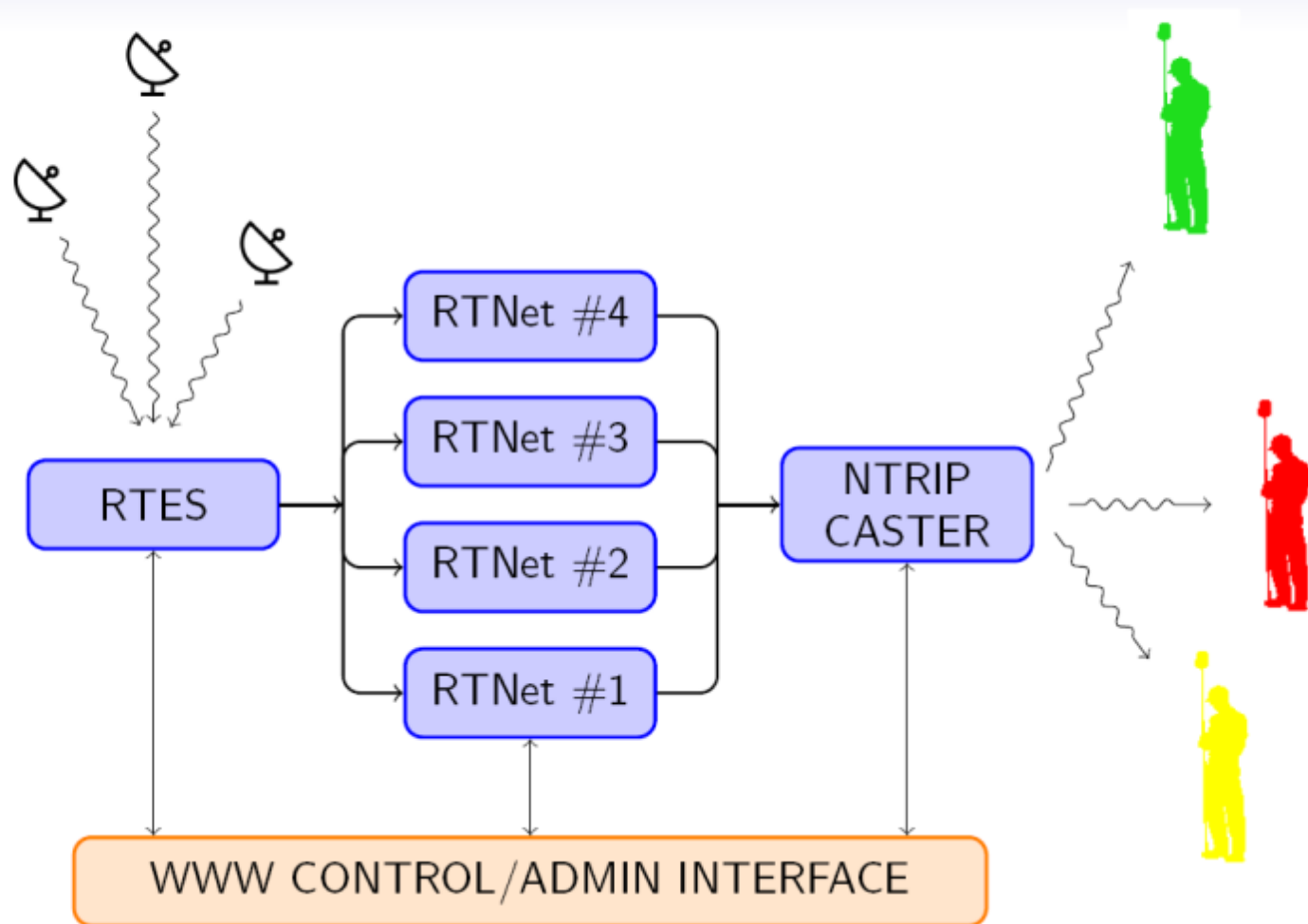
# geoorbit



# georbit - hardware



## GEOORBIT/RTRef: síťové řešení







# georbit – stav sítě

RTRef Manager x RTRef Manager x NPSM x Client Logs x Account info x

← → ↻ ⚠ Not Secure | 🔍 ☆ ⋮

## Network Status: GEOORBIT\_C

**GPS Solutions**

**Data Stream**

Stop

Streaming

**Toggle Visibility**

Stations	Baselines	GPS <input checked="" type="checkbox"/> GLO <input checked="" type="checkbox"/> GAL <input checked="" type="checkbox"/> QZS <input checked="" type="checkbox"/> BDS <input checked="" type="checkbox"/>
GBRE ▾ Select Selected NONE	GPAP-GZRU ▾ Select Selected NONE Show Redundant <input checked="" type="checkbox"/> Wide <input type="radio"/> Narrow <input checked="" type="radio"/>	GPS30 ▾ Select Selected NONE

Clients  Show connected since: 48 hour(s)

Legend: Overview Mode

Station Quality Legend

Show Solution Plot

Display SkyPlot | Display Station Statistics | Refresh Client Markers

geodes3  
IP: 37.188.158.166  
Account: geodes3  
Started: Sat, 14 Jan 2017 10:00:24 GMT  
Stopped: Sat, 14 Jan 2017 10:03:51 GMT  
Quality: RTK Fix

Sat, 14 Jan

14°00'E 14°30'E 15°00'E 15°30'E 16°00'E 16°30'E 17°00'E 17°30'E 18°00'E 18°30'E

50°30'N 50°00'N 49°30'N 49°00'N

Data CC BY-SA by OpenStreetMap

# GEOORBIT je ... připraven

NTRIP  
RTCM v3

tarif:  
1 ROK  
100 HODIN

data.geoorbit.cz  
port: 2100

mountpoints:  
VRS  
NEAREST

~~MONITOROVÁNO  
ČUŽK~~

snad brzy

# geoorbit - info

IP: data.geoorbit.cz

Port: 2100

100 hodin = 12 000 Kč

1 rok = 24 000 Kč



**DOTAZY?**

**Děkuji za pozornost.**