

proceq

🇨🇭 Solutions since 1954

Proceq GPR Live



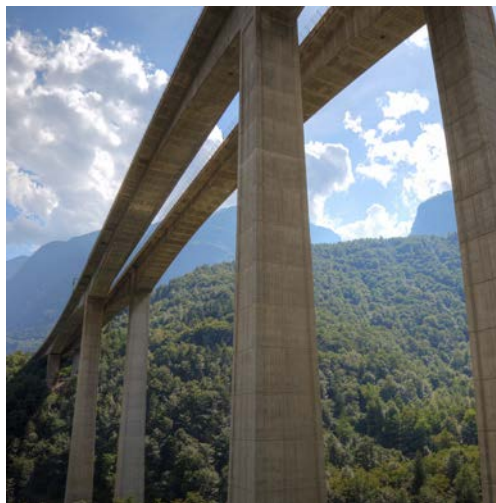
GPR Inspection Objectives

As-built verification



Inspectors and
supervisors

Integrity assessment



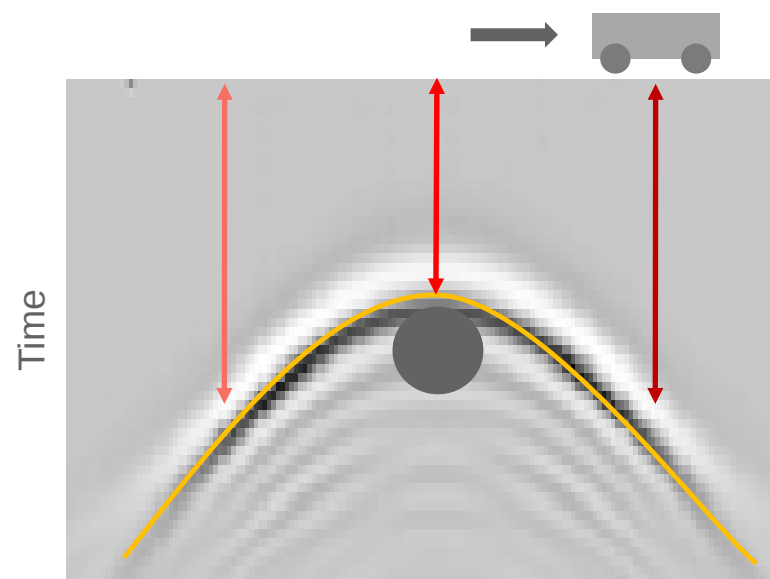
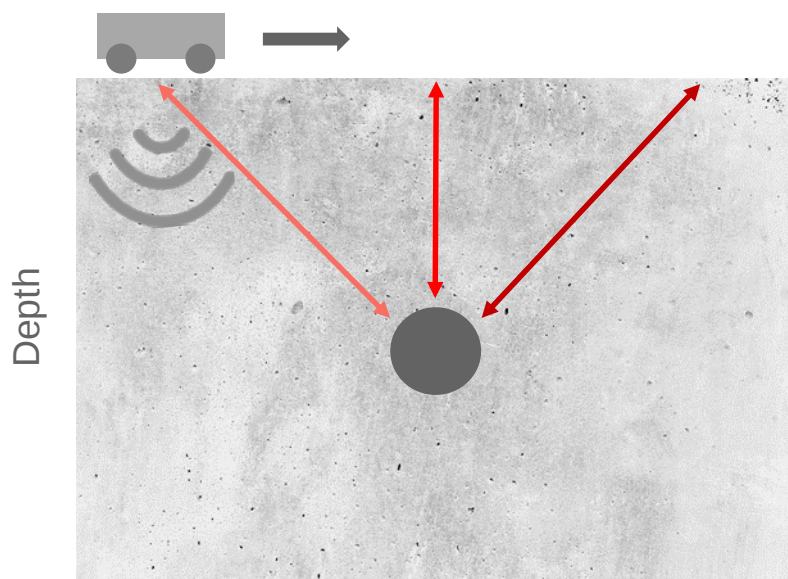
Engineering studios and
investigation companies

Hit prevention



Contractors

Ground Penetrating Radar Technology



Time of flight method

Technology and Applications

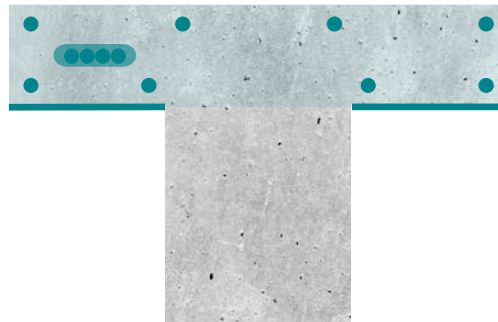


Eddy Current



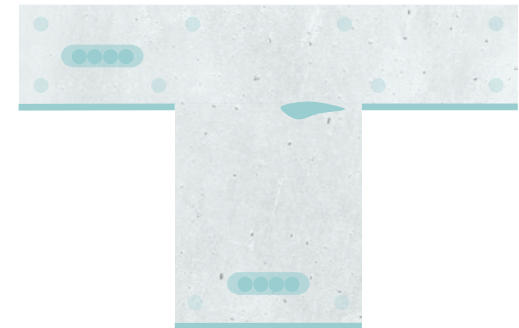
- **rebars**
 - cover
 - diameter

GPR



- **rebars**
- **object**
- **back wall**

Ultrasonic



- **rebars (limited)**
- **objects**
- **back wall**
- **defects**

Industry Pain Points



Limited detection



Difficult to use

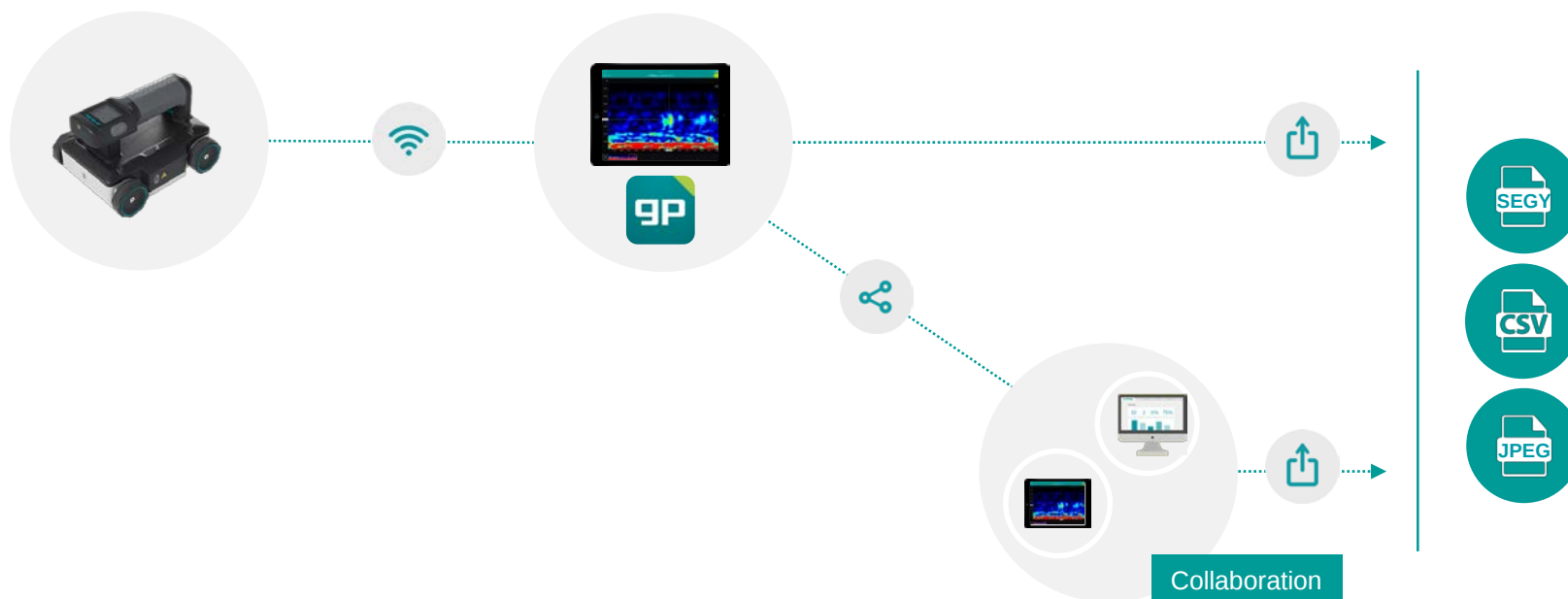


Time consuming

Introducing Proceq GPR Live



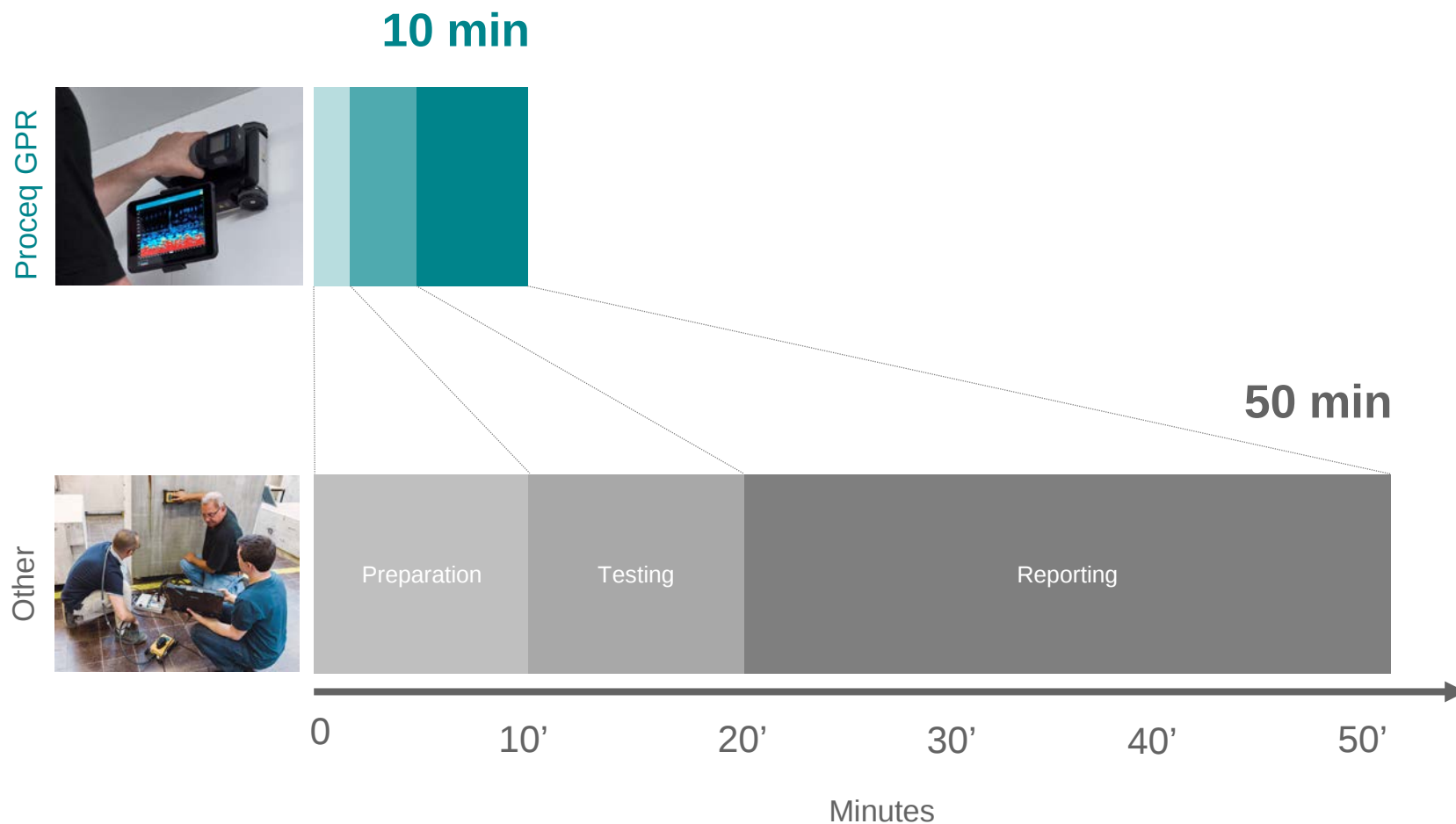
Proceq GPR Solution





Spotlight: Increased Productivity

Multifrequency area scan (60x60cm)





Innovative Device

- ✓ 4-wheel drive
- ✓ 8 mm ground clearance
- ✓ 3 patents pending



Versatile and Powerful

proceq



7.9 to 12.9"
screen size

up to 512 GB
storage space

304 to 692 g
iPad weight

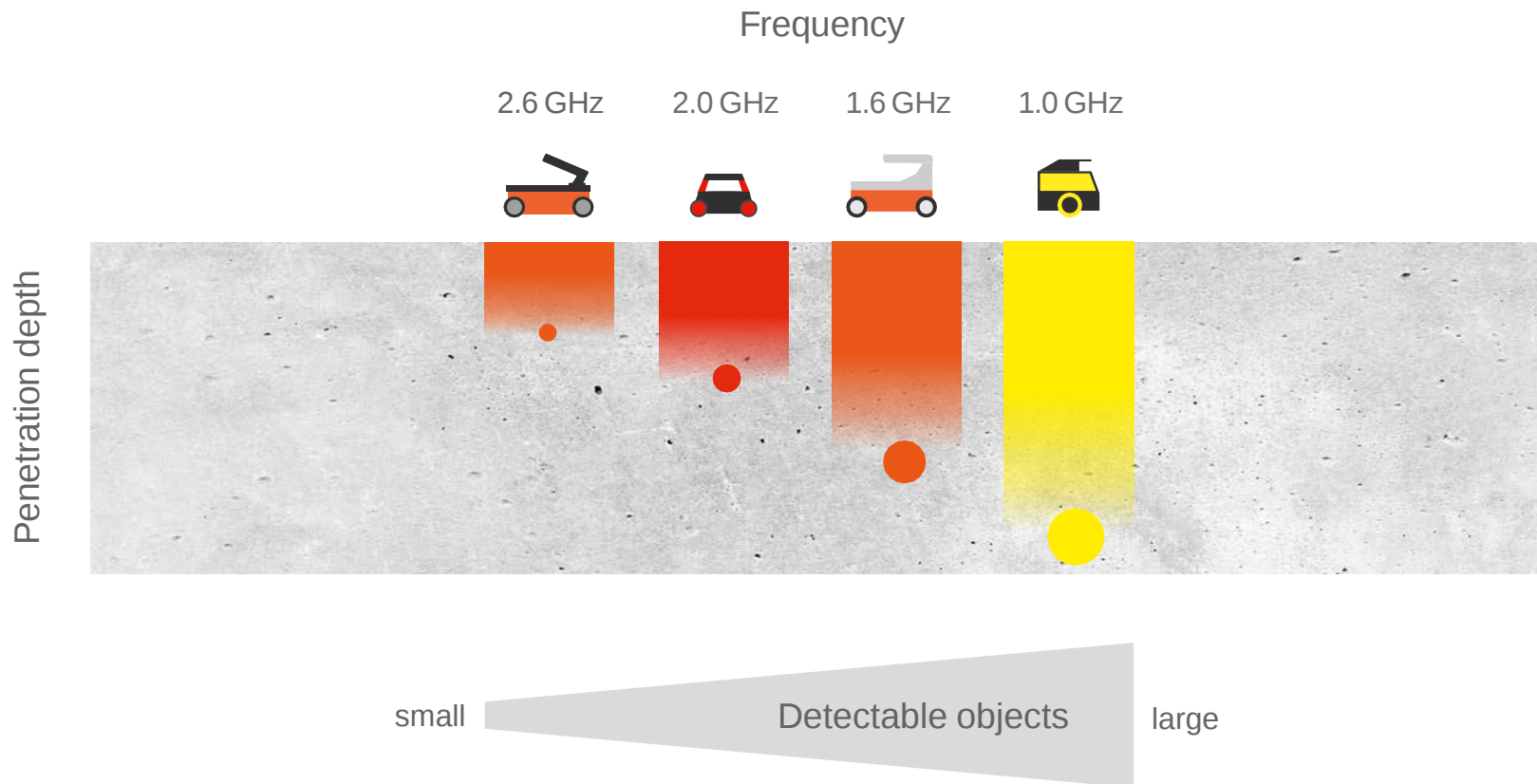
Spotlight: Current Handling Issues



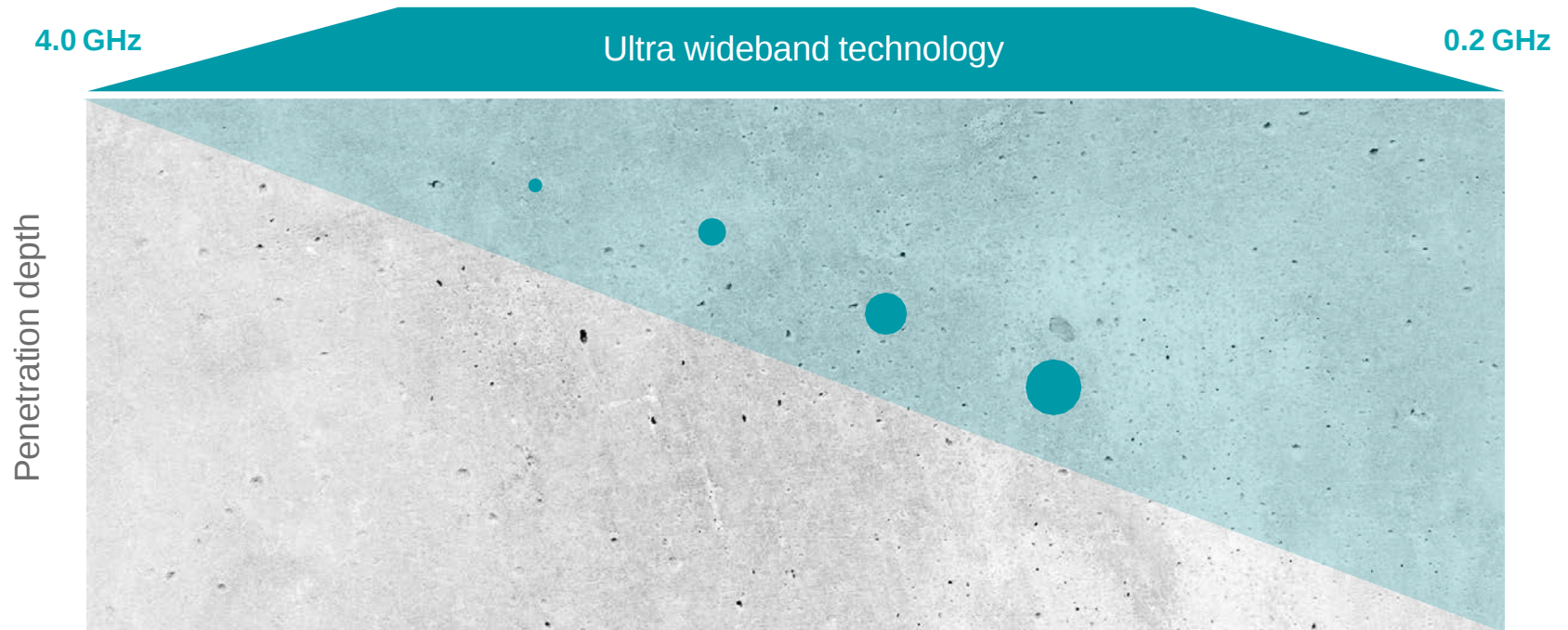
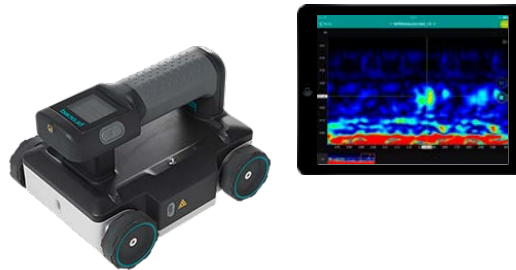
Spotlight: Superior Proceq Handling



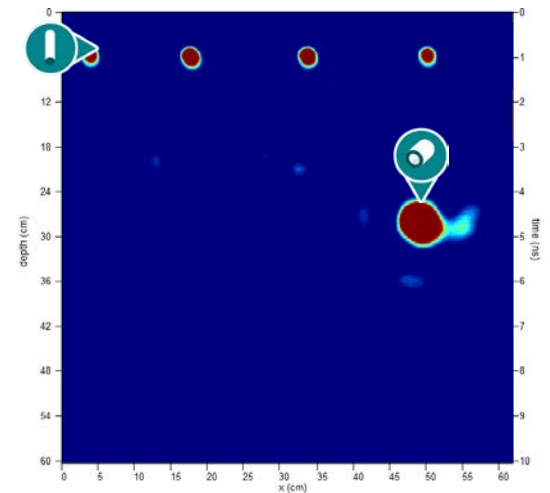
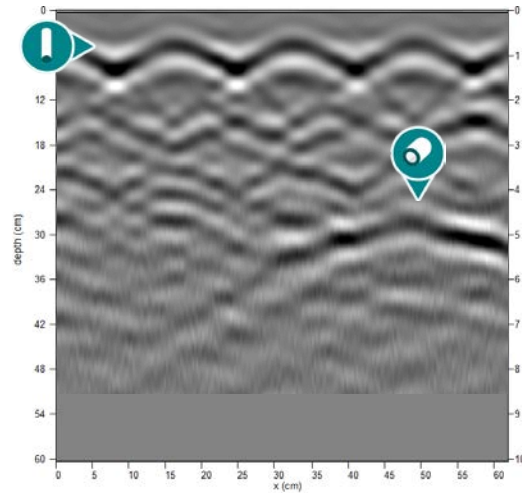
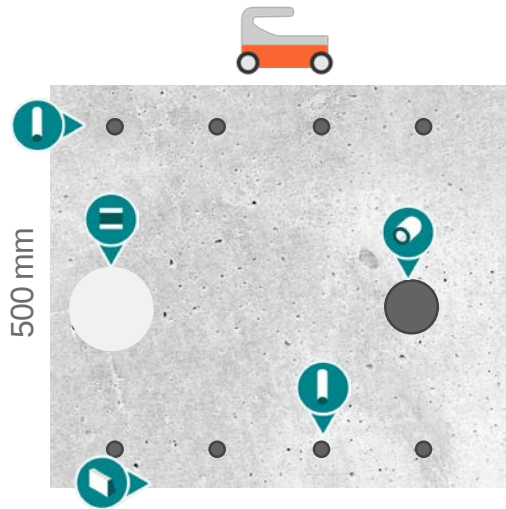
Spotlight: Current GPR frequencies



Spotlight: Superior Proceq multi frequency



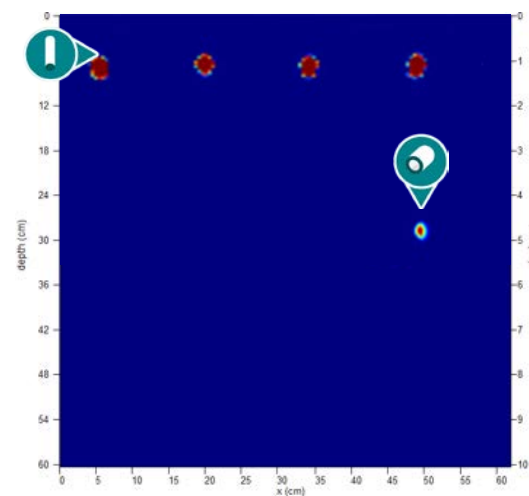
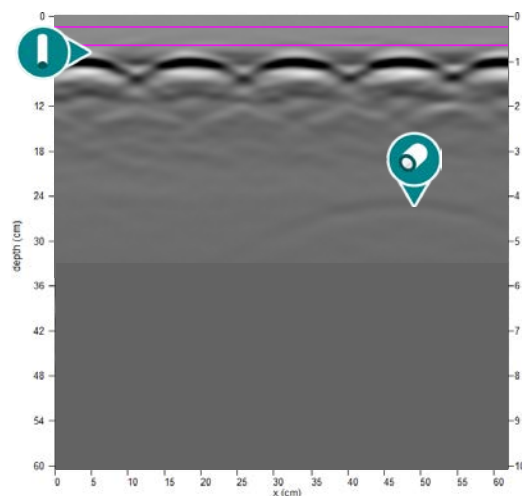
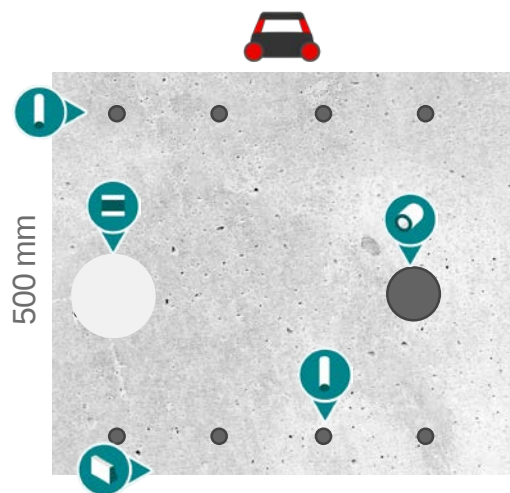
Spotlight: Competitors' Detection



-  First layer rebar
-  Duct
-  Defect

-  Back wall
-  Second layer rebar

Spotlight: Competitors' Detection

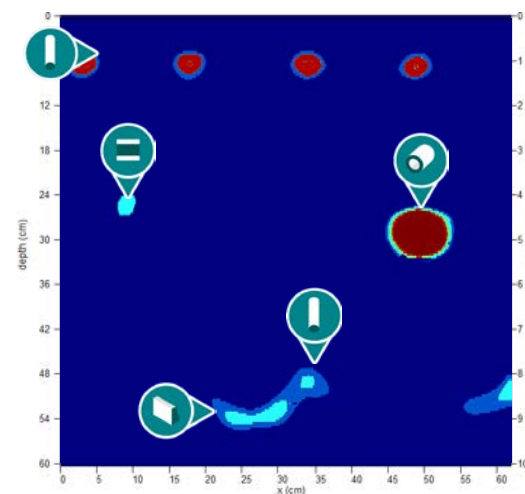
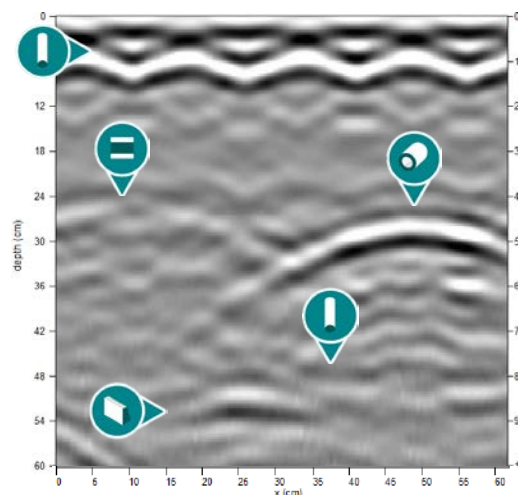
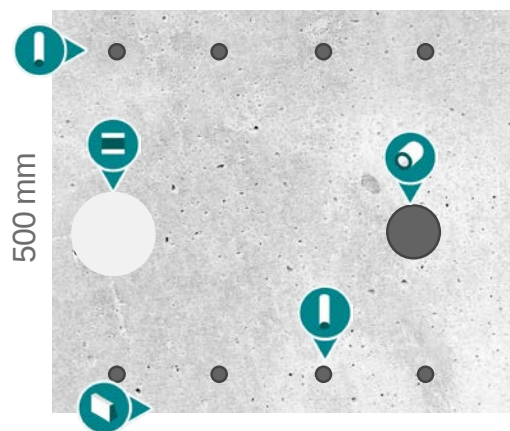


-  First layer rebar
-  Duct
-  Defect

-  Back wall
-  Second layer rebar

Spotlight: Superior Proceq GPR Detection

Proceq Live GPR

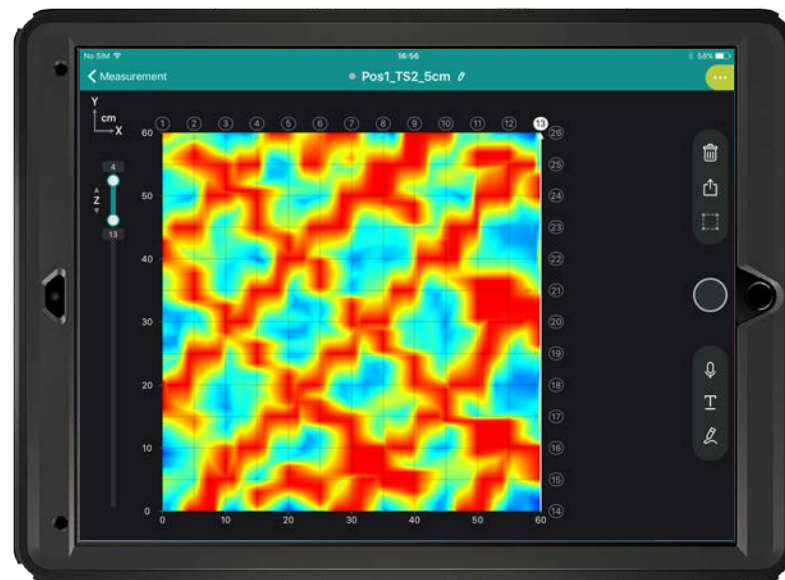


-  First layer rebar
-  Duct
-  Defect

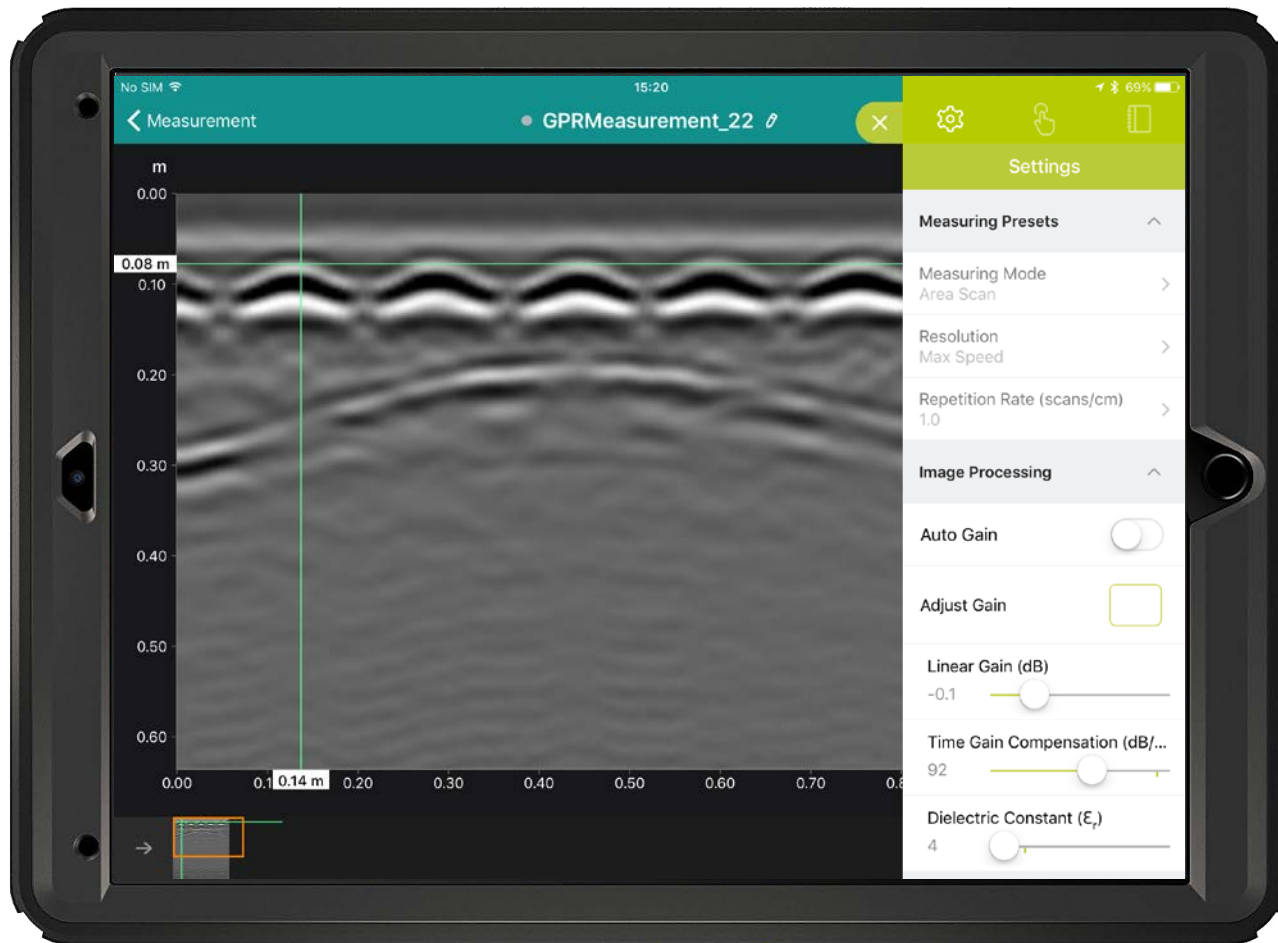
-  Back wall
-  Second layer rebar

As Intuitive as a Camera ...

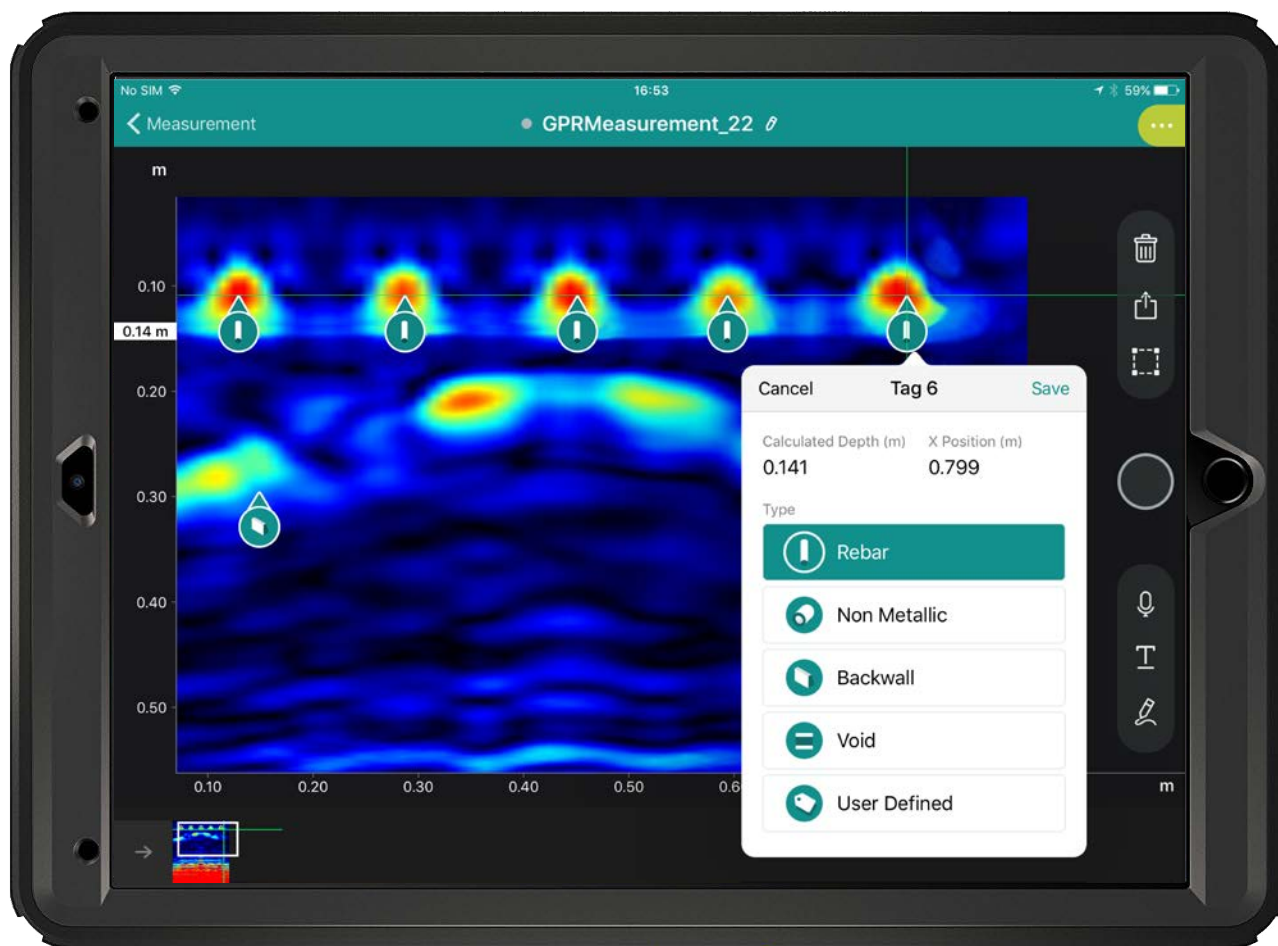
proceq



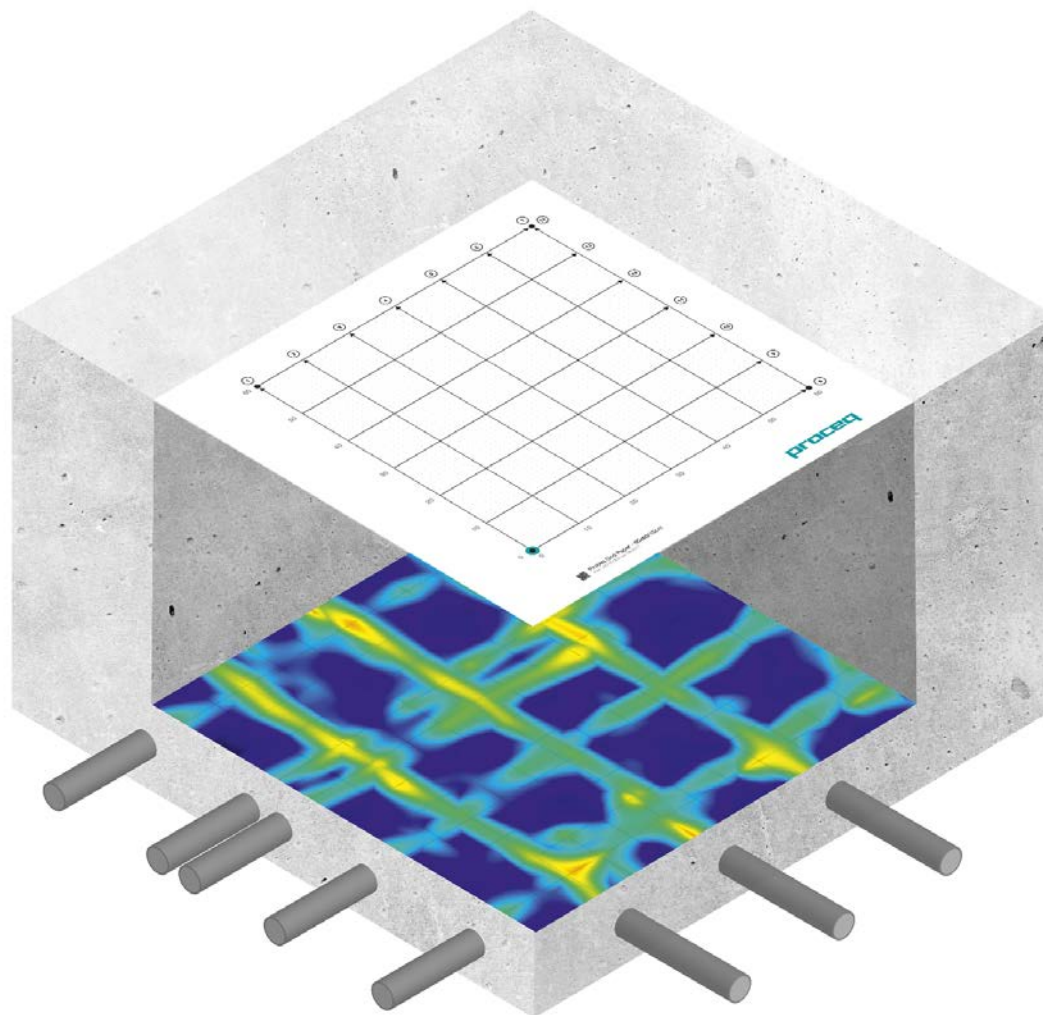
Standard Non-Migrated Scan



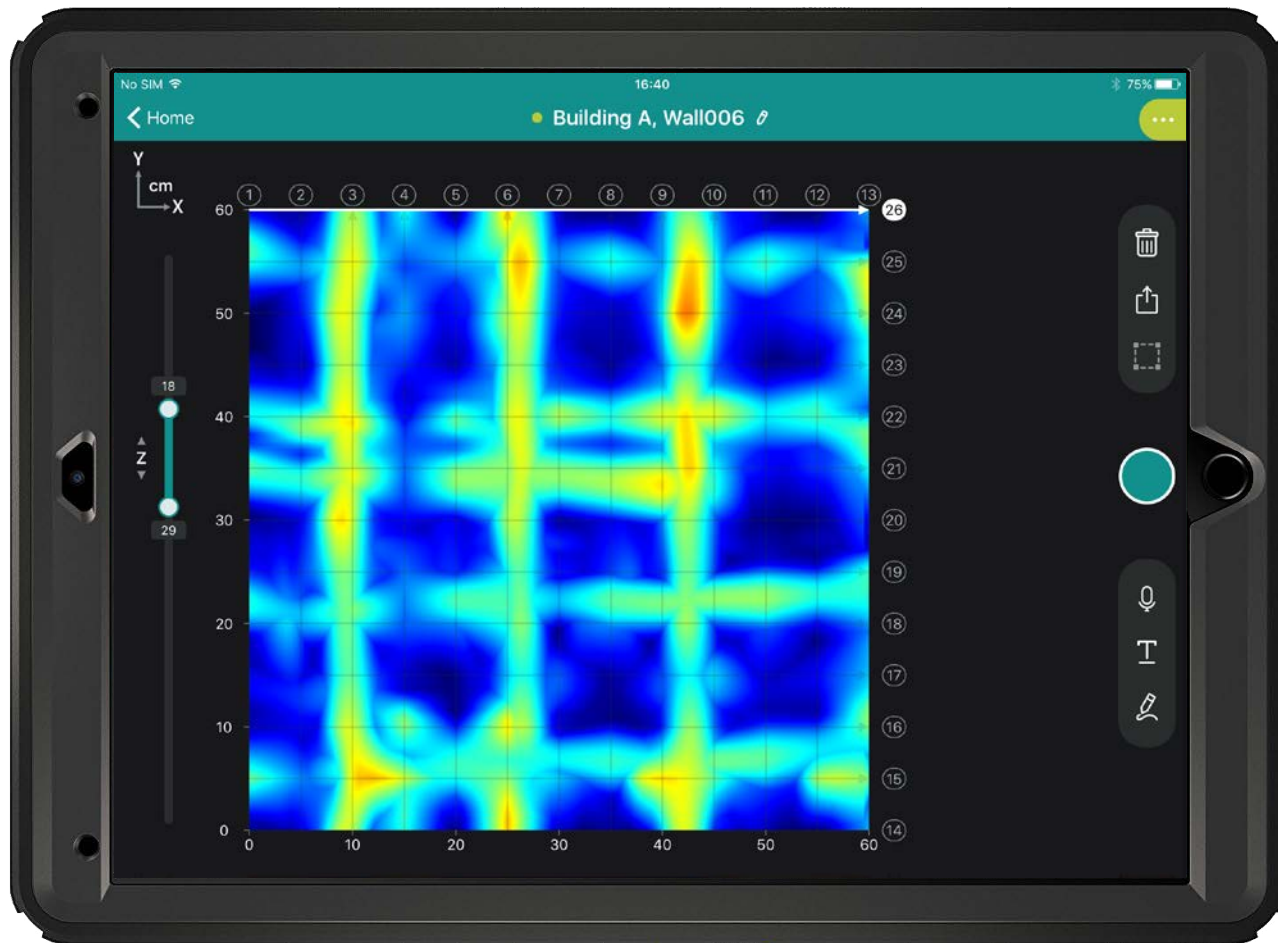
Intuitive Migrated “Heatmap”



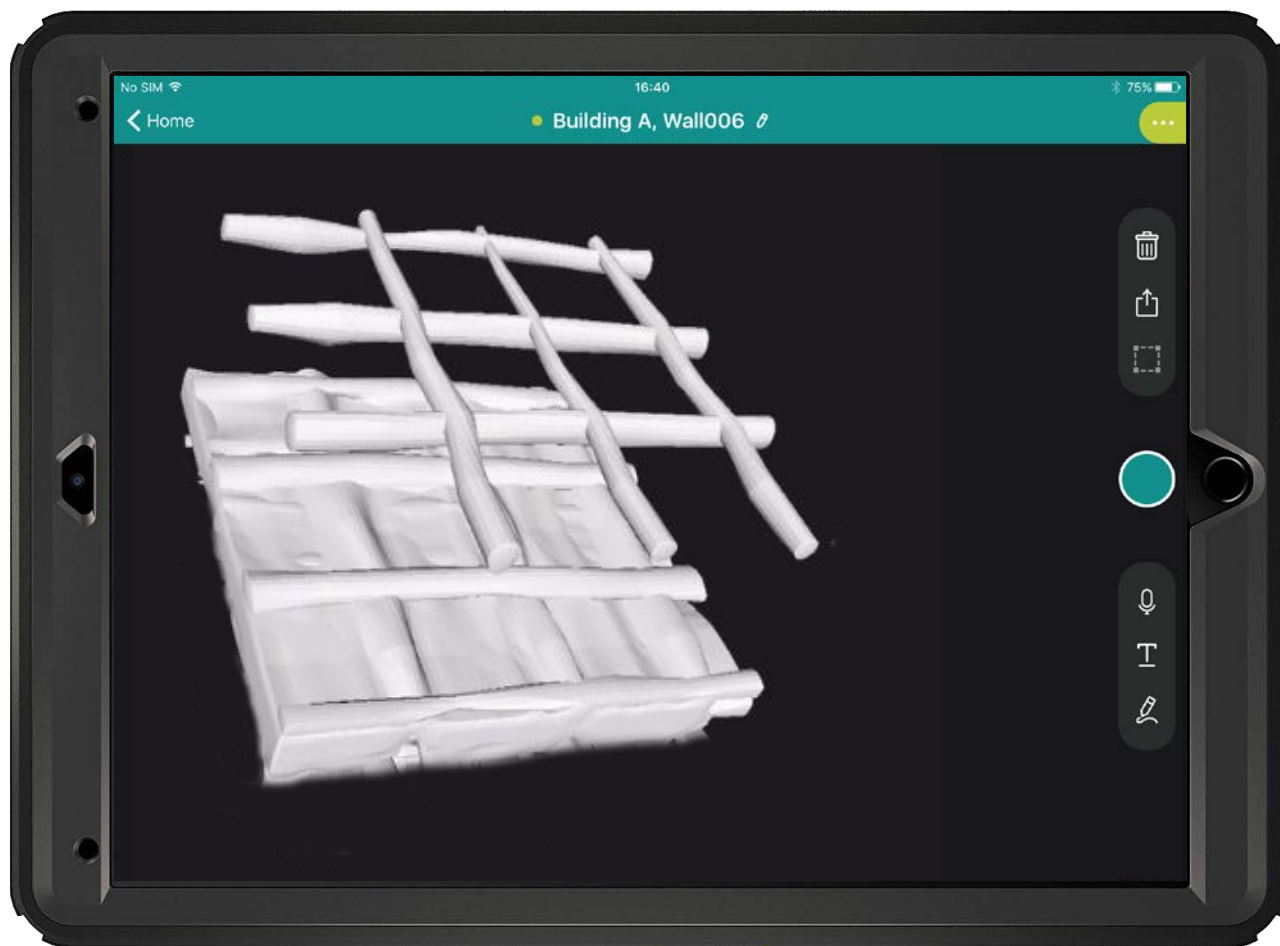
Depthslice / Timeslice



Intuitive Depthslice / Timeslice View



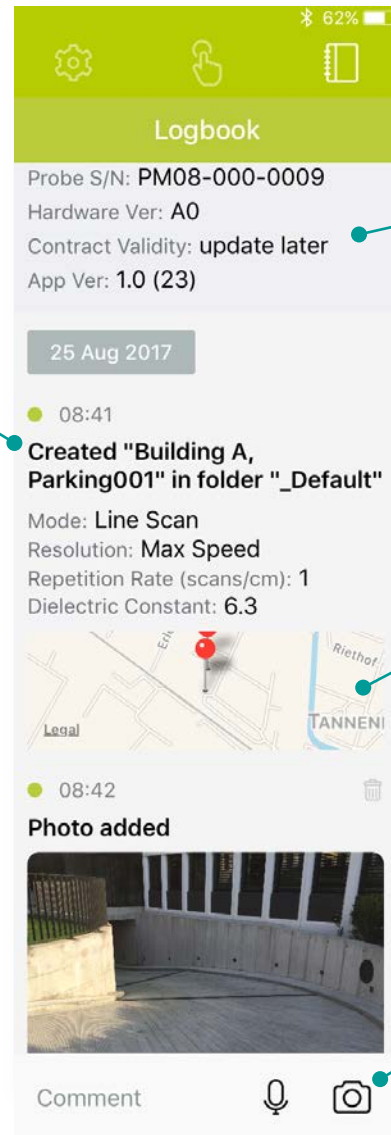
On-site 3D View





Logbook

All measurements and changes tracked



Probe and user identification

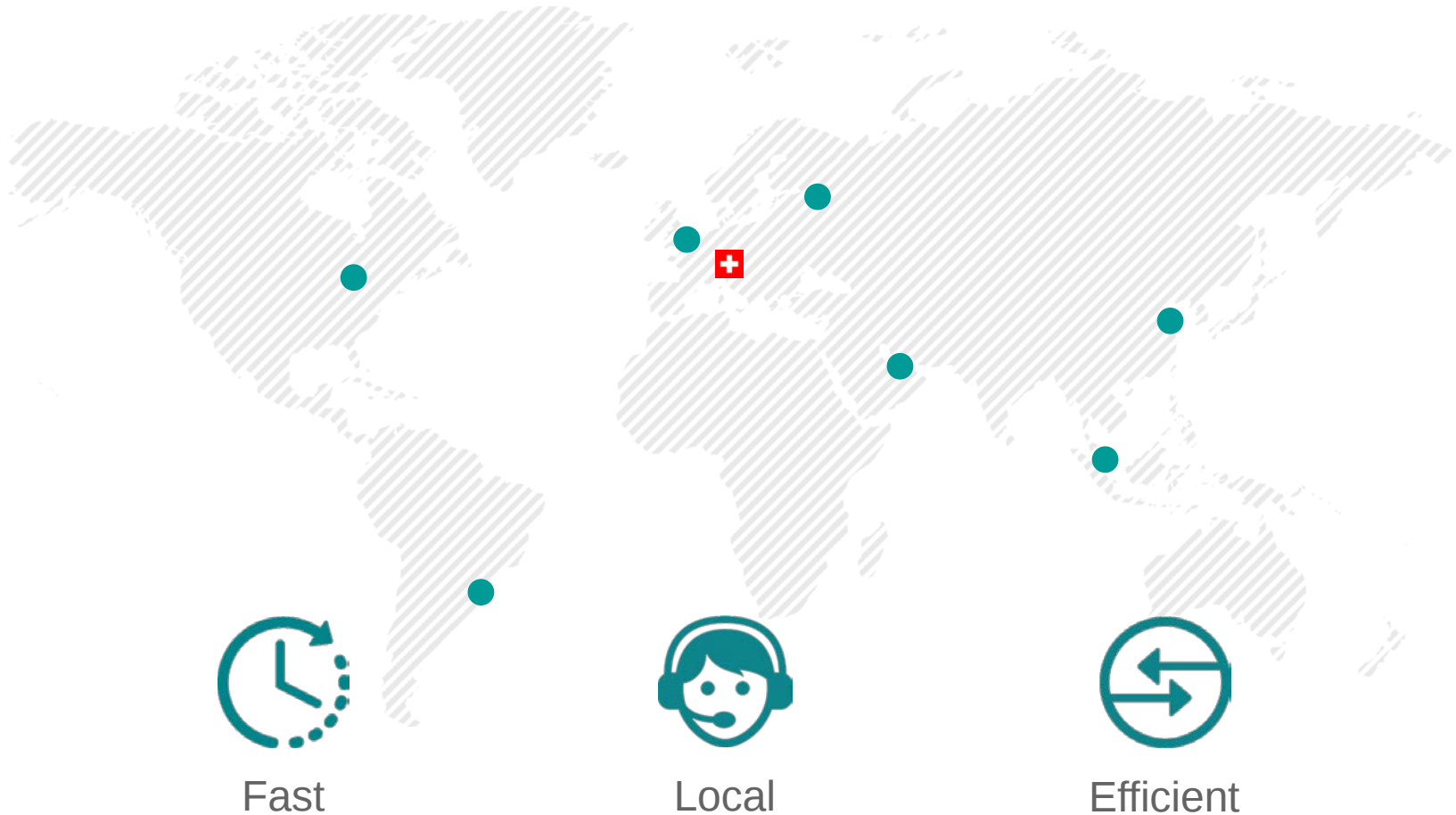
Geolocation

Add comments, audio notes and pictures

Global Standards Conformity



Global Proceq Service Network



Proceq GPR Live



Superior detection



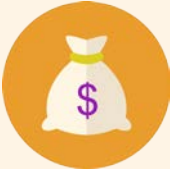
Intuitive



Fast



Price Comparison

Current solutions			Proceq GPR Live
			
CHF 2,000/month	CHF 20,000	CHF 50,000+	From CHF 200/month
Single frequency	Single frequency	Multiple antennas	ALL frequencies
Rental	Purchase	Purchase	Rental

Proceq GPR Live Offers



	Basic	Pro	Unlimited
Ultra wideband GPR			
3D View + Reporting			
Lifetime warranty			



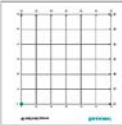
Unit & Accessoires










393 10 x00
Proceq GPR Live
 consisting of Proceq GPR probe with battery, power supply, Proceq Live Wi-Fi module, carrying strap, chalk, grid papers, documentation and carrying case



393 40 100
Device tablet holder
 (iPad Air / Mini)



393 40 200
Telescopic rod with tablet holder
 (iPad Air / Mini)



393 00 045
Battery complete



393 20 00x
Proceq grid papers

iPad Protection Cases





iPad Pro 12.9", CHF 50
 urbanarmorgear.com

iPad Air 2, CHF 130
 lifeproof.com

iPad Mini 4, CHF 45
 spigen.com

The GPR for Everyone

For availability and regulatory approval of this product in your market, please check with your regional Proceq subsidiary or local dealer.



Pricing is subject to change. Features are subject to change. Tablet or smartphone not included in offerings. Additional fee may apply. Two-years upfront payment. General terms and conditions of sale and rental apply, see: www.proceq.com/service.

http://www.technologie-pomiarowe.com/GEORADAR_DO_BETONU_GPR_LIVE_PROCEQ-3-205502-5.html