

proceq

🇨🇭 Solutions since 1954

Proceq GPR Live



GPR Inspection Objectives

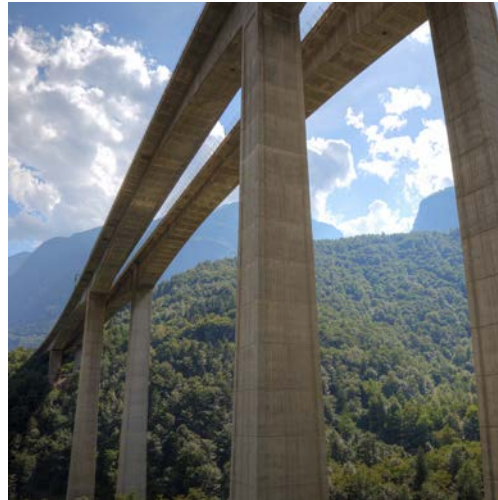


As-built verification



Inspectors and
supervisors

Integrity assessment



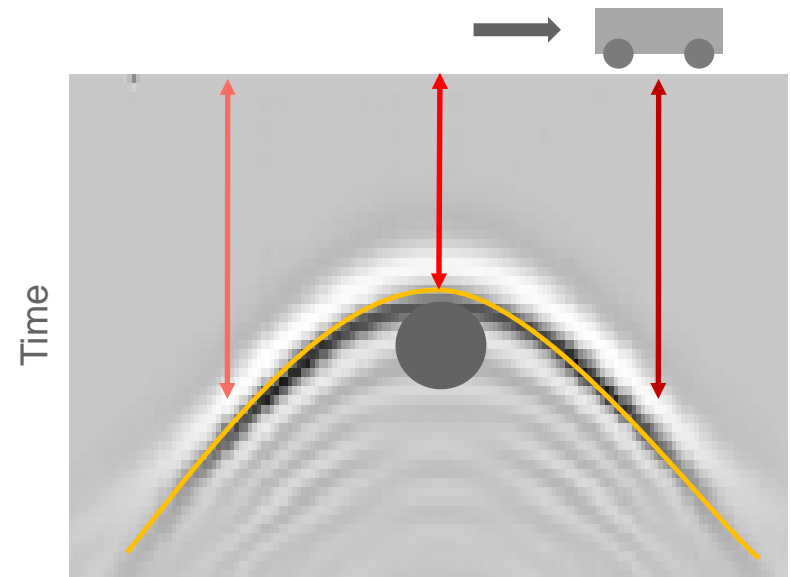
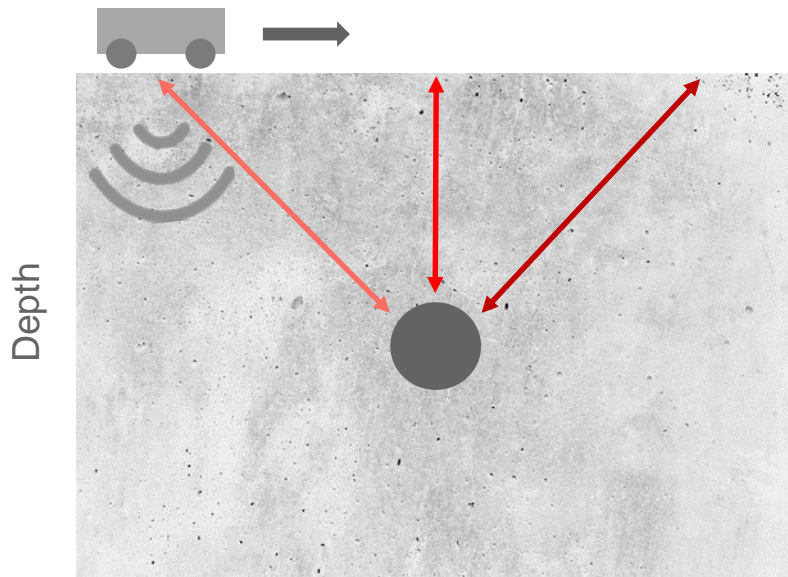
Engineering studios and
investigation companies

Hit prevention



Contractors

Ground Penetrating Radar Technology



Time of flight method

Technology and Applications

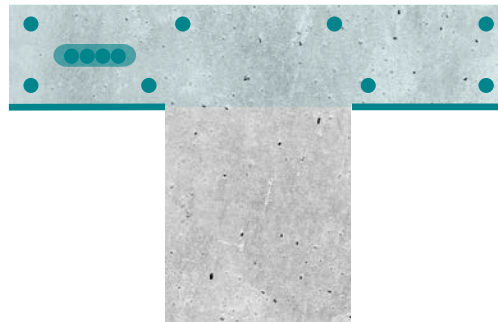


Eddy Current



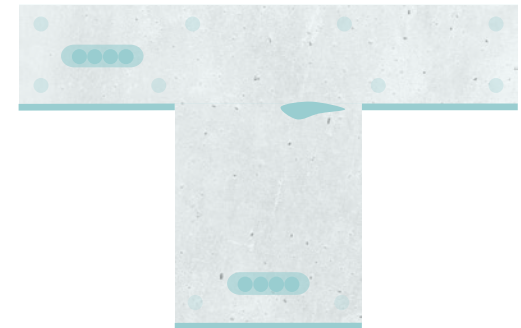
- **rebars**
 - cover
 - diameter

GPR



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

Ultrasonic



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

Industry Pain Points



Limited detection



Difficult to use

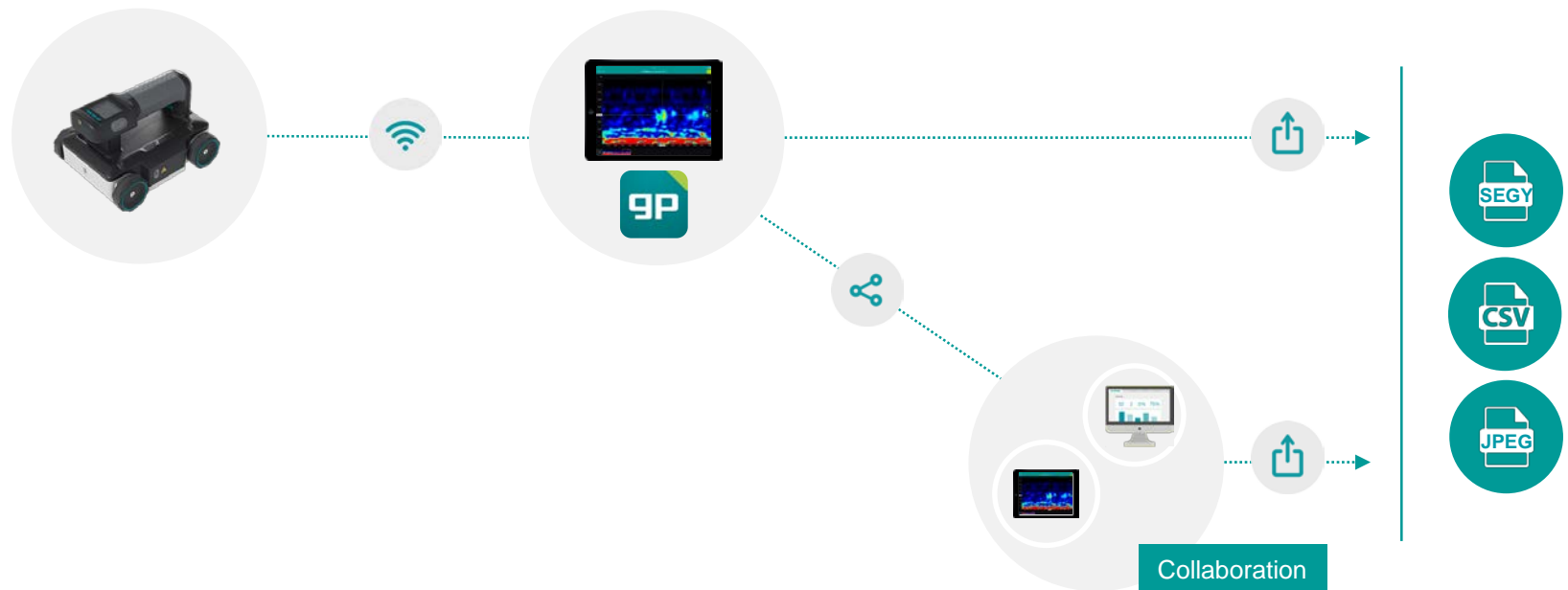


Time consuming

Introducing Proceq GPR Live

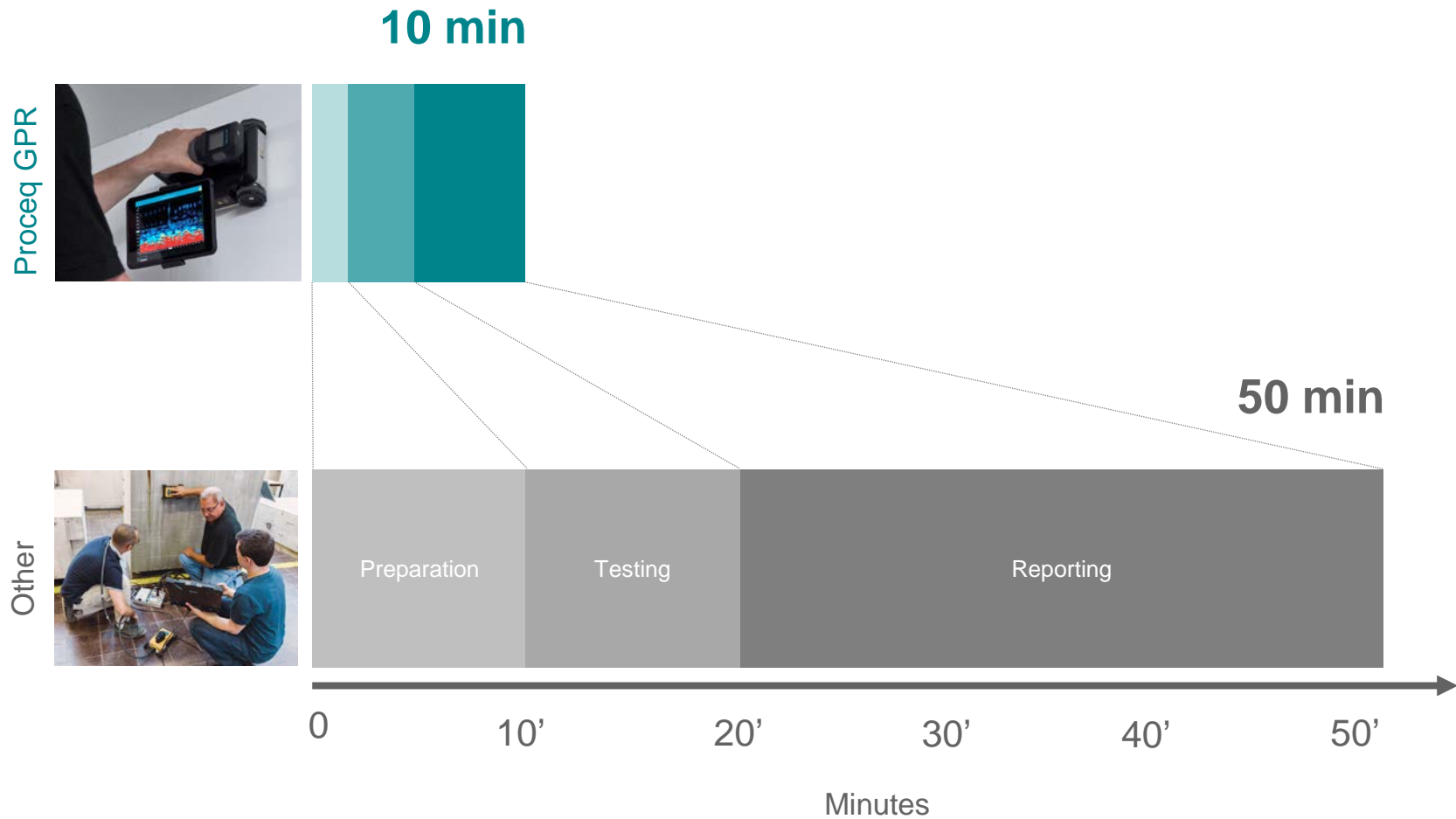


Proceq GPR Solution



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

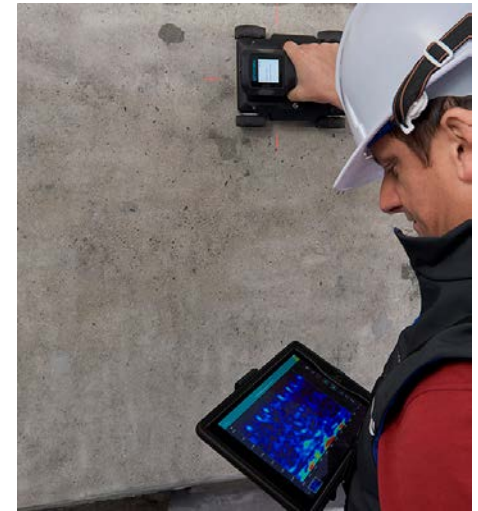
up to 512 GB
storage space

304 to 692 g
iPad weight

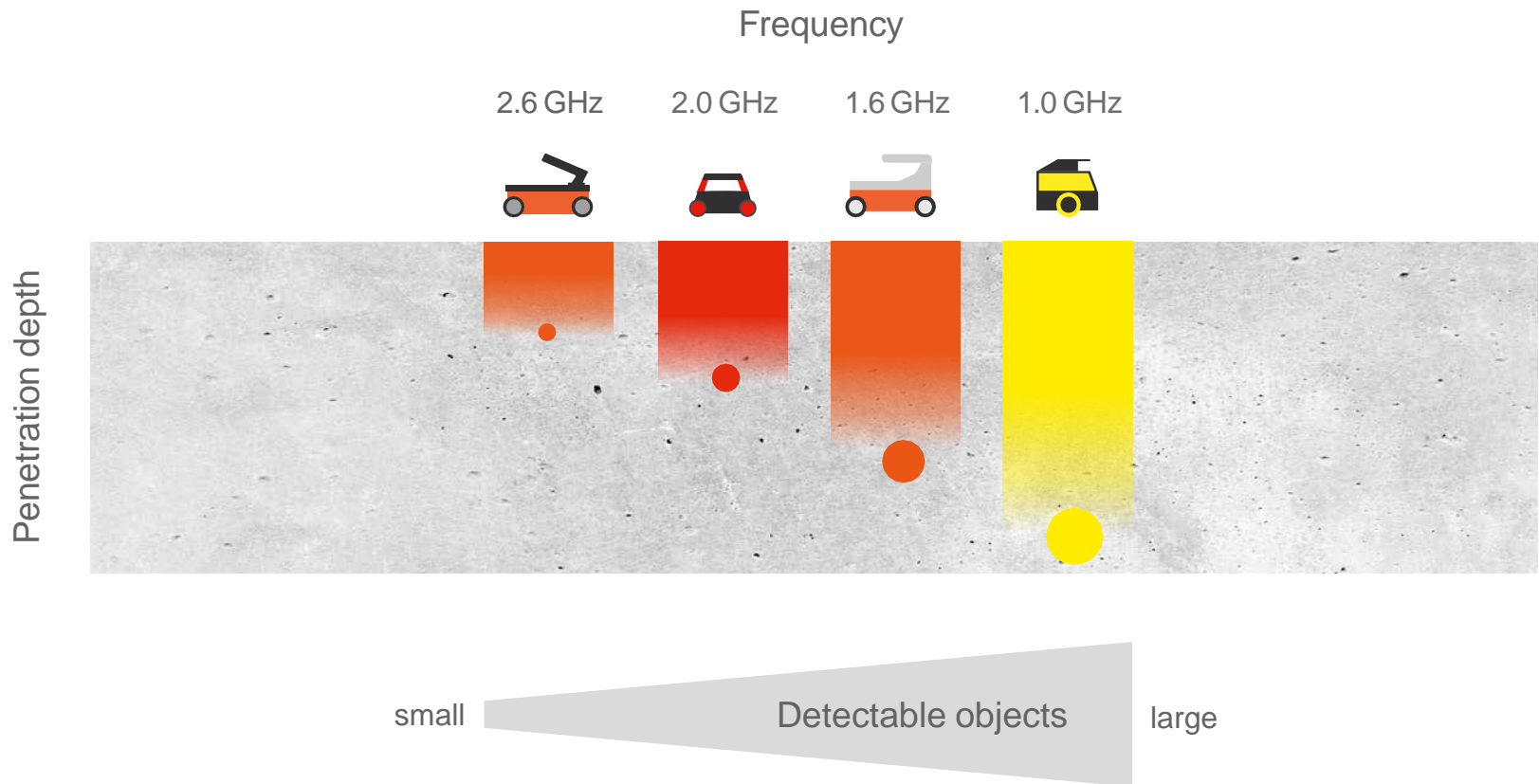
Spotlight: Current Handling Issues



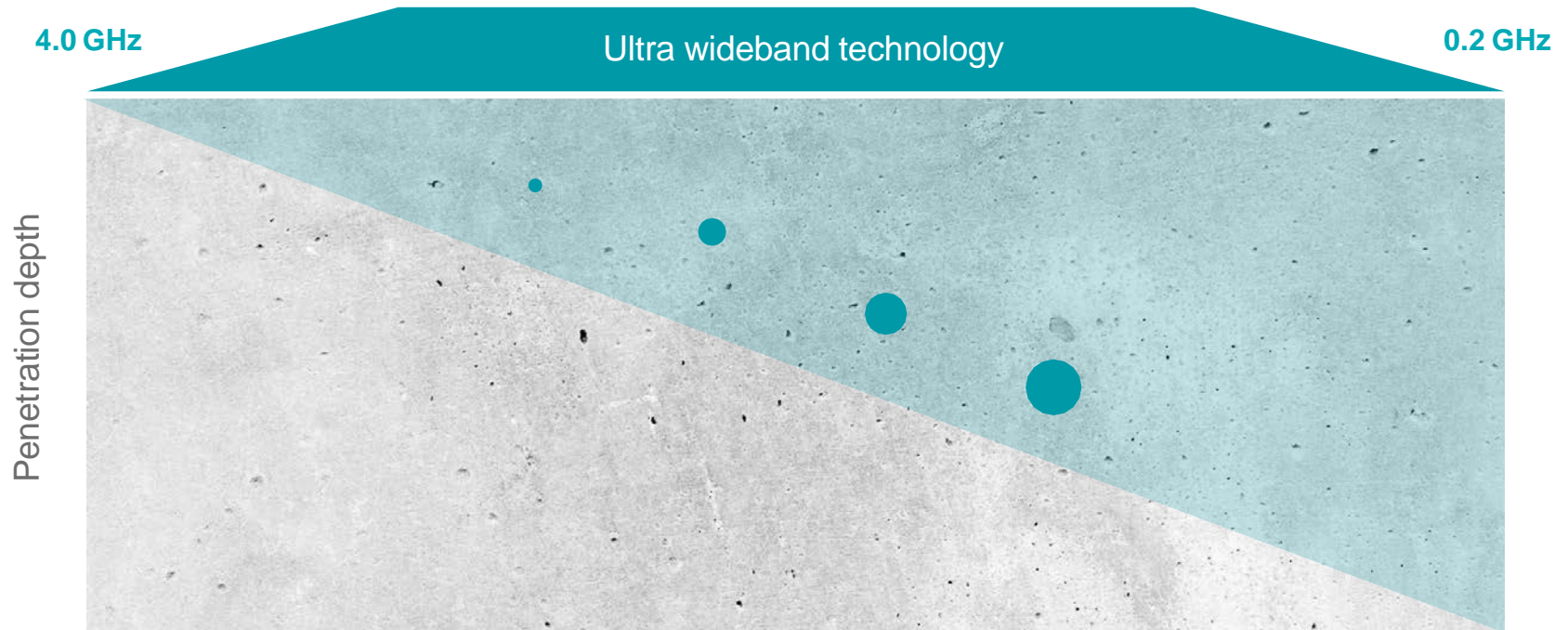
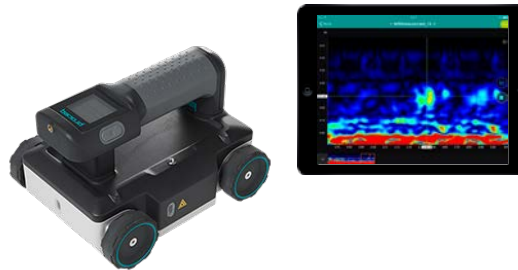
Spotlight: Superior Proceq Handling



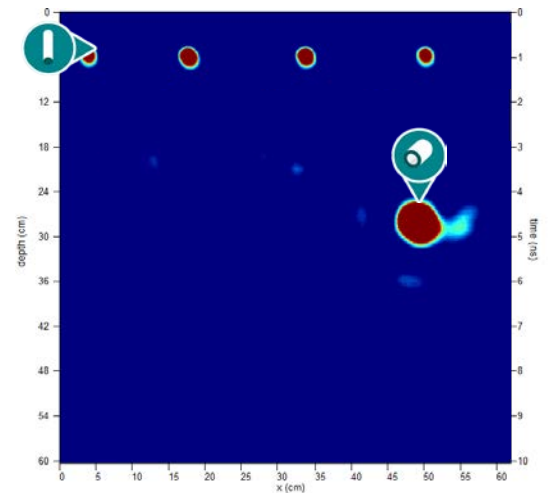
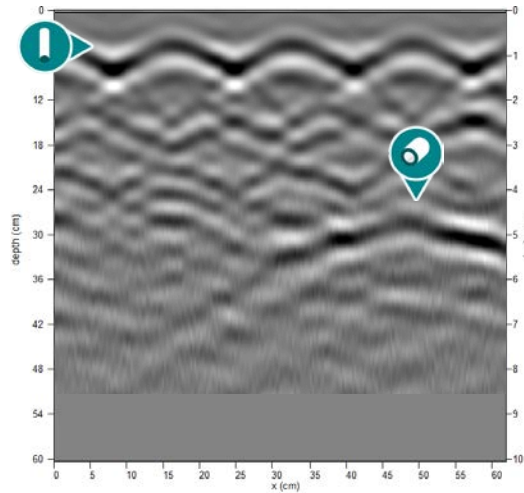
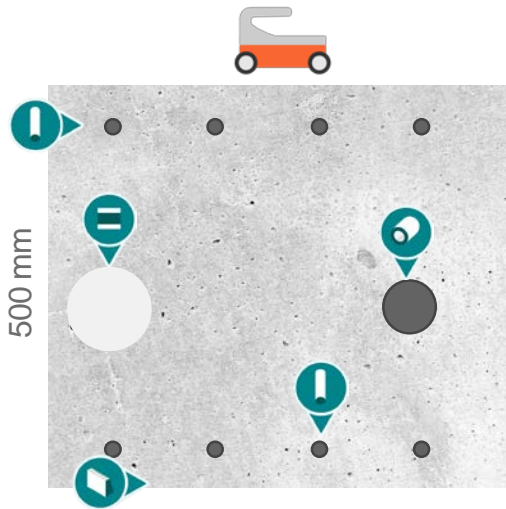
Spotlight: Current GPR frequencies






Spotlight: Superior Proceq multi frequency



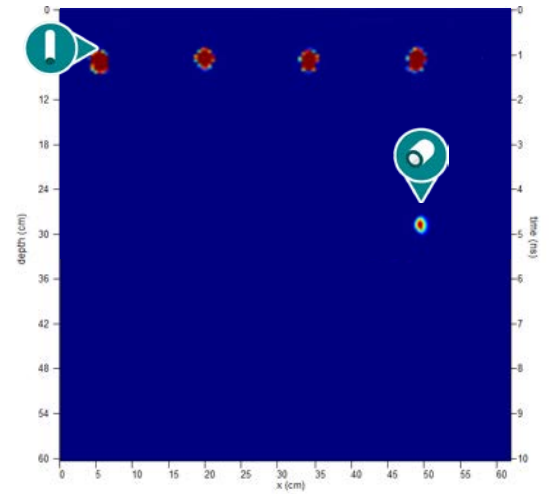
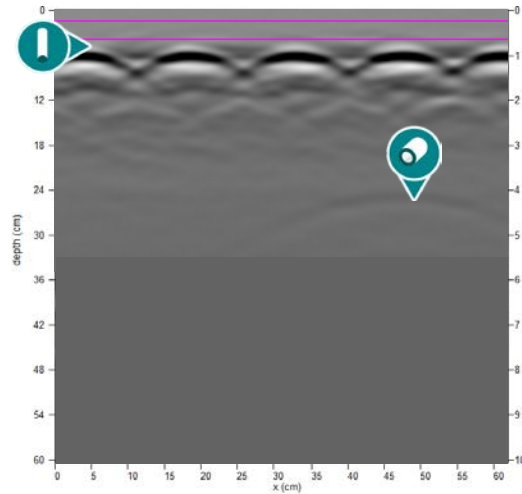
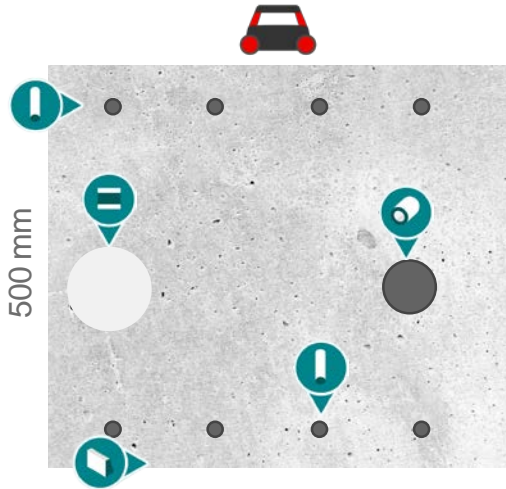
Spotlight: Competitors' Detection






-  First layer rebar
-  Duct
-  Defect

-  Back wall
-  Second layer rebar

Spotlight: Competitors' Detection



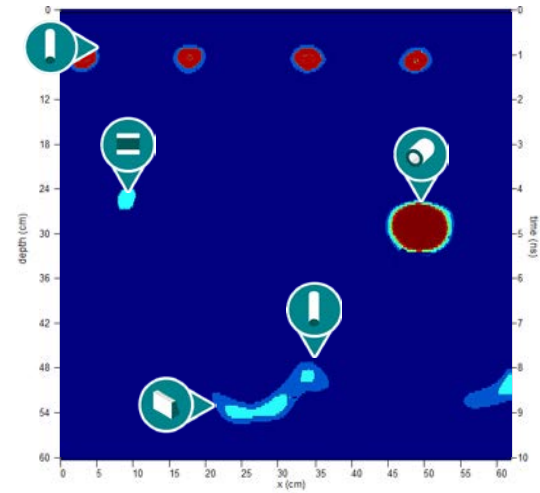
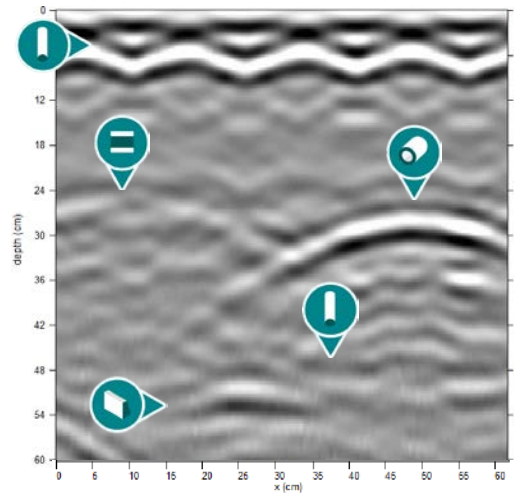
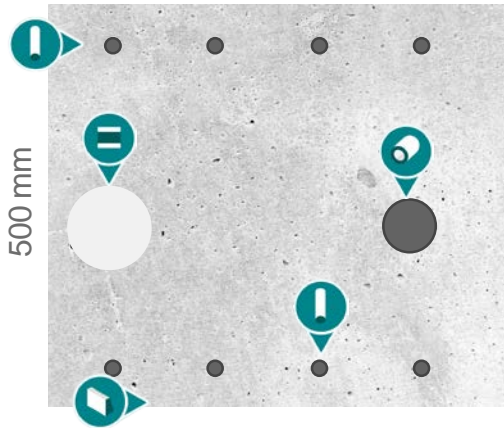
-  First layer rebar
-  Duct
-  Defect

-  Back wall
-  Second layer rebar

Spotlight: Superior Proceq GPR Detection



Proceq Live GPR

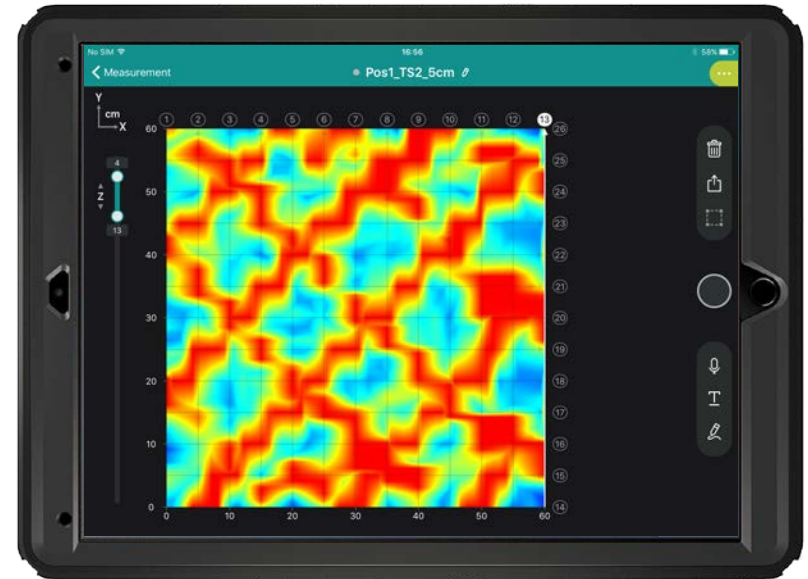


- ! First layer rebar
- Duct
- = Defect

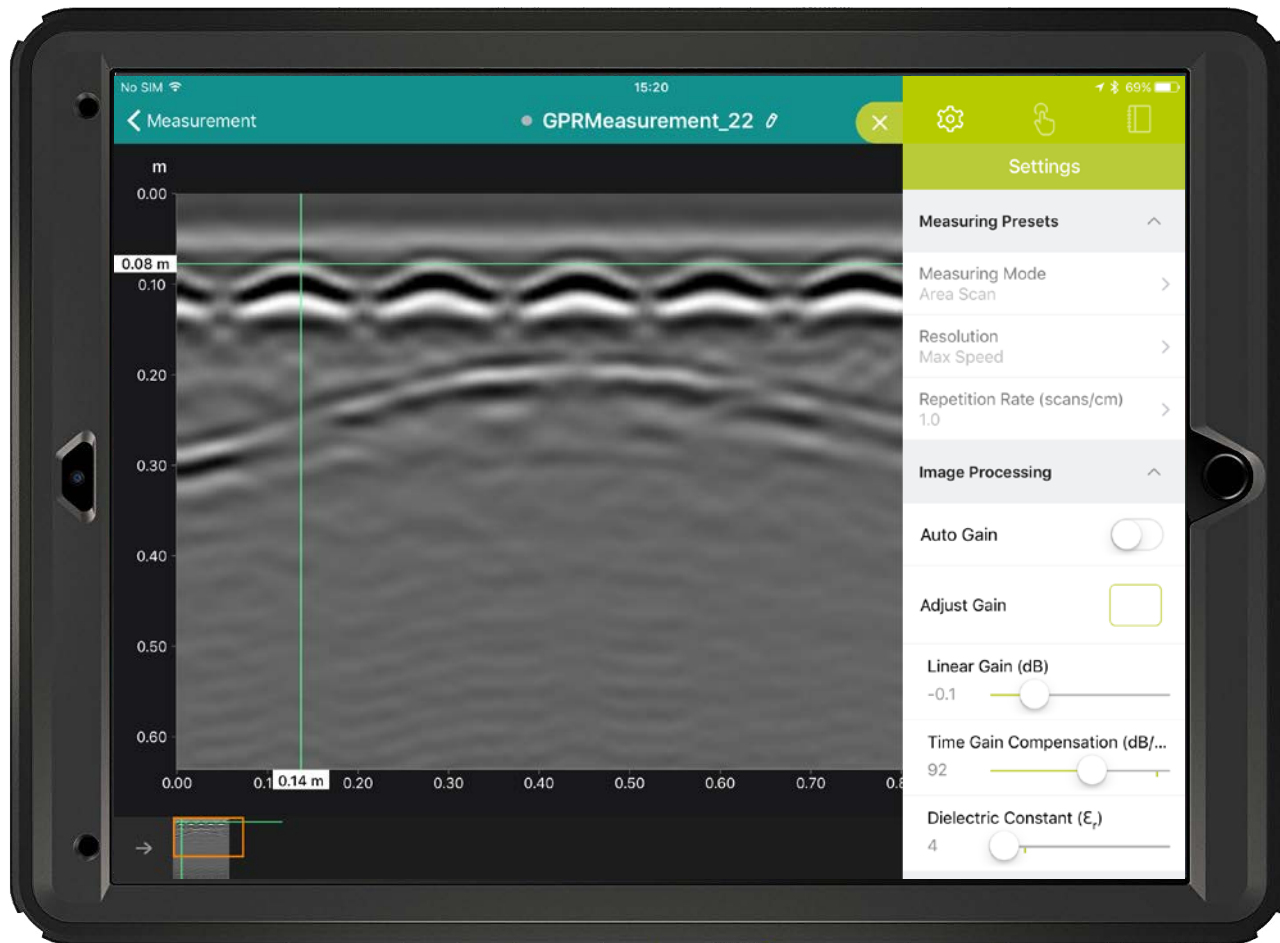
- Back wall
- ! Second layer rebar

As Intuitive as a Camera ...

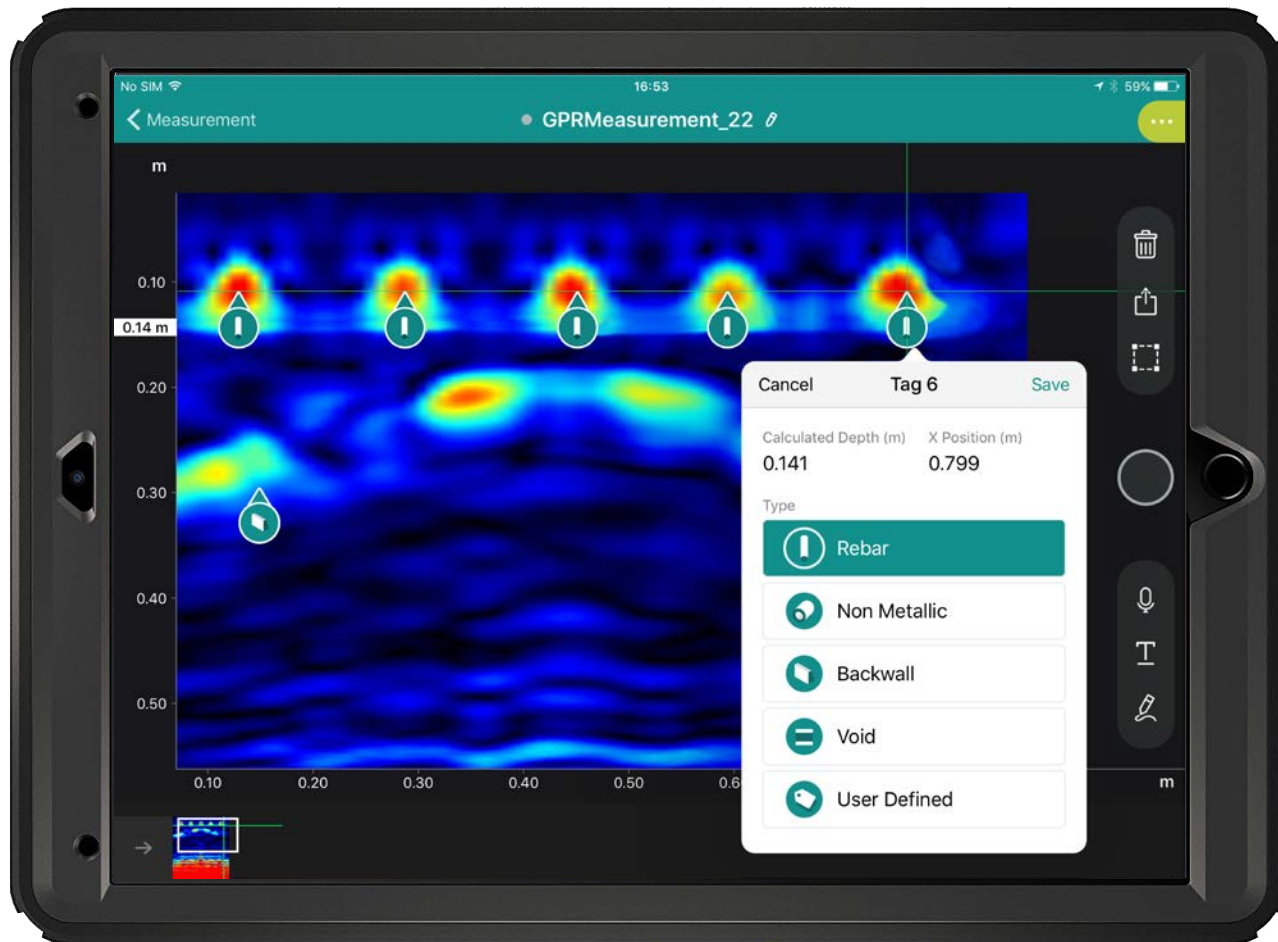
proceq



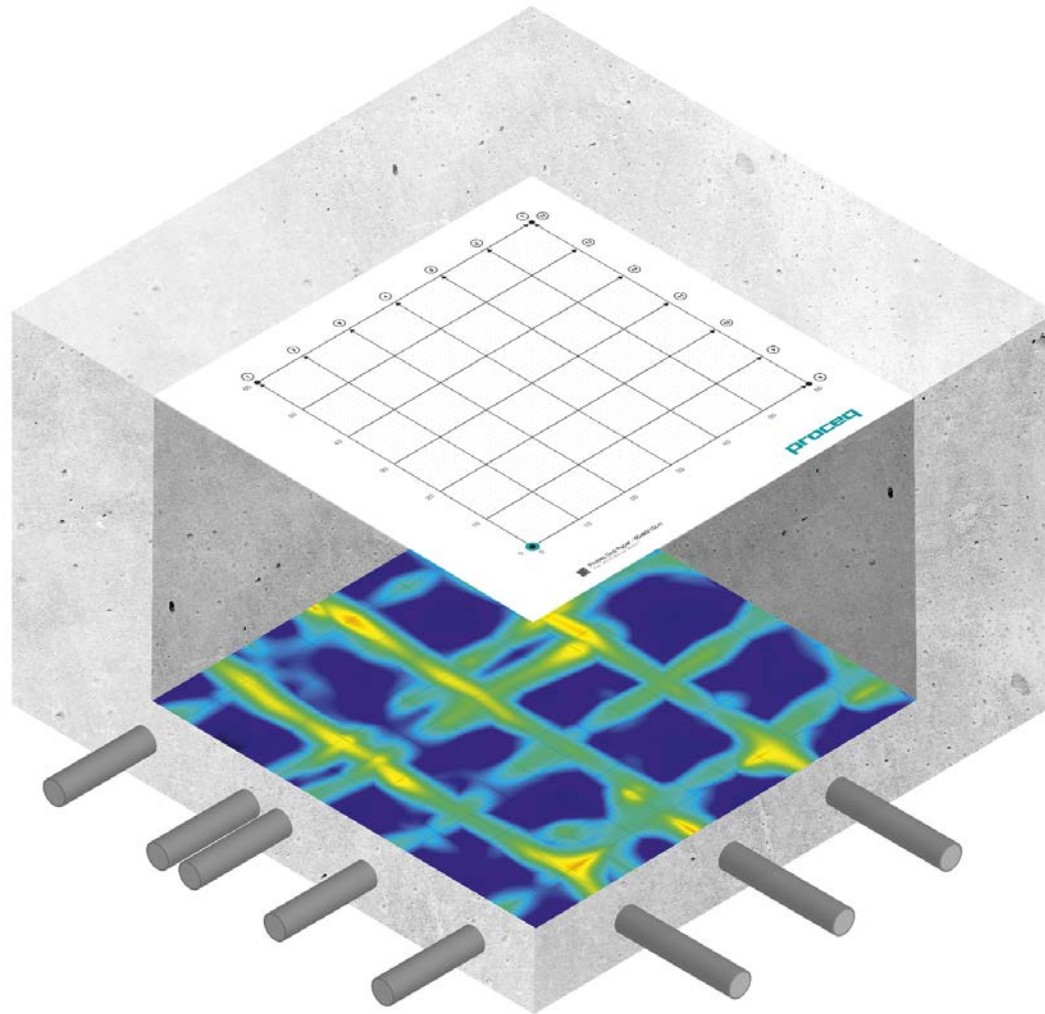
Standard Non-Migrated Scan



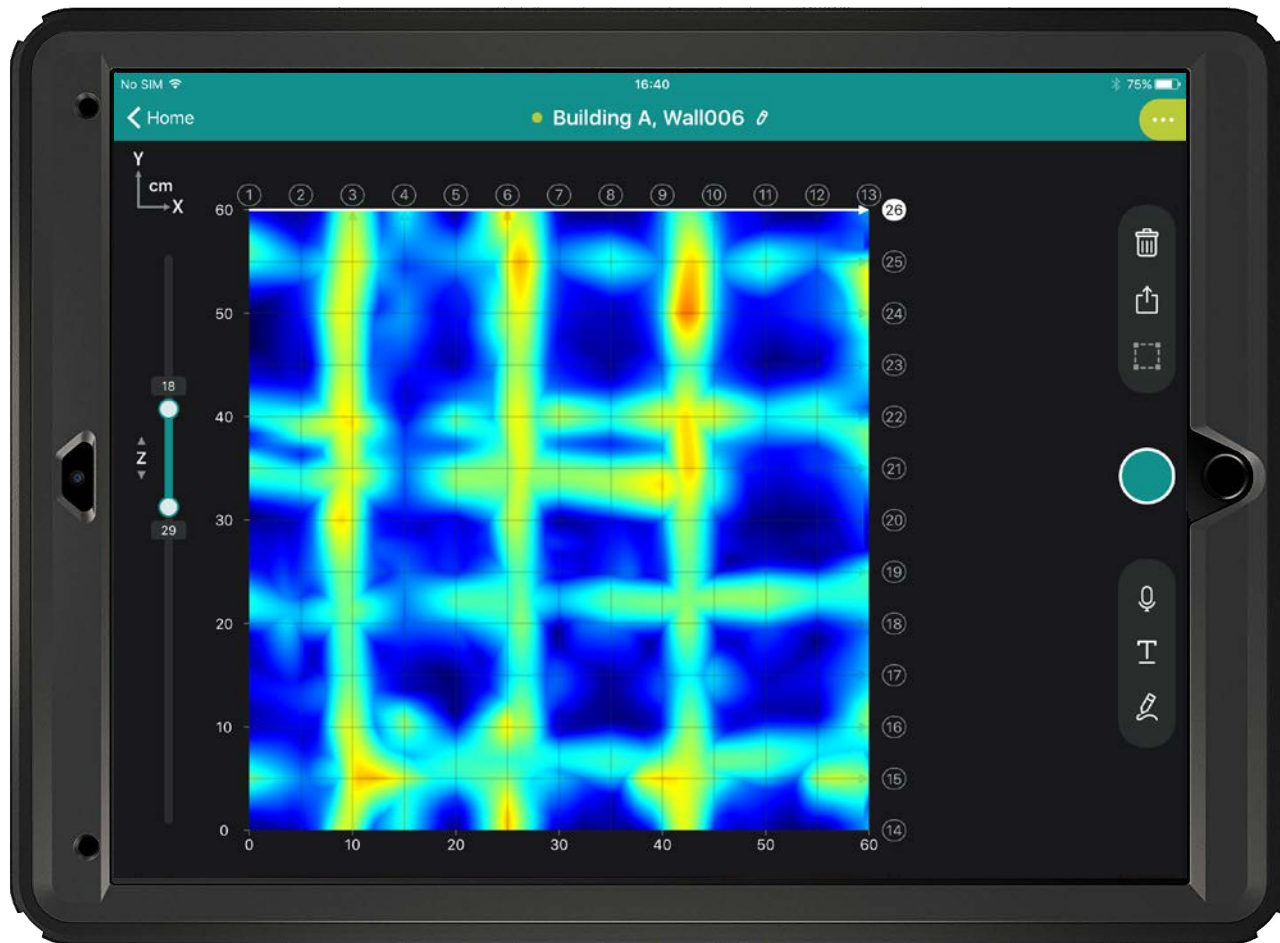
Intuitive Migrated “Heatmap”



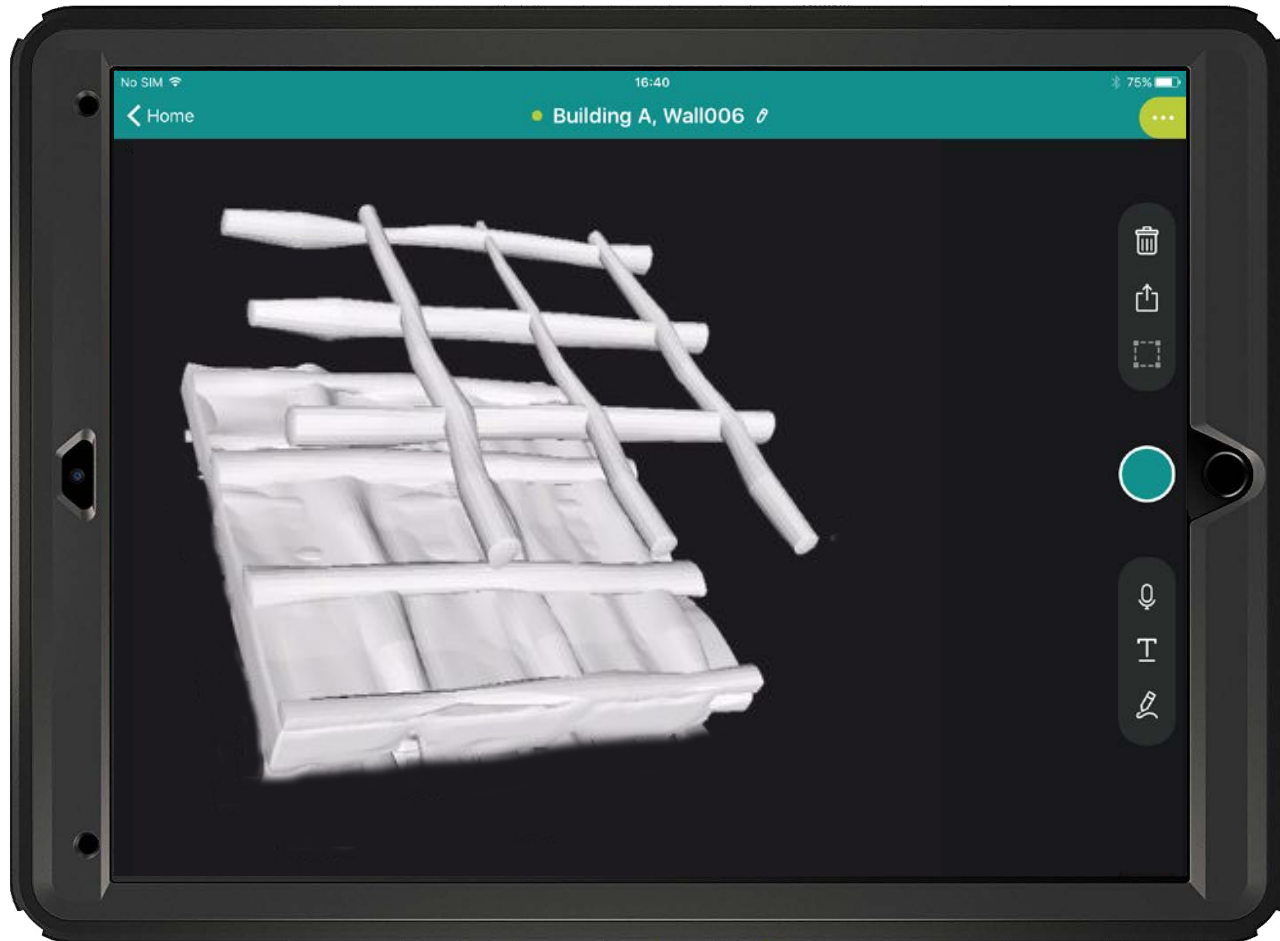
Depthslice / Timeslice



Intuitive Depthslice / Timeslice View



On-site 3D View



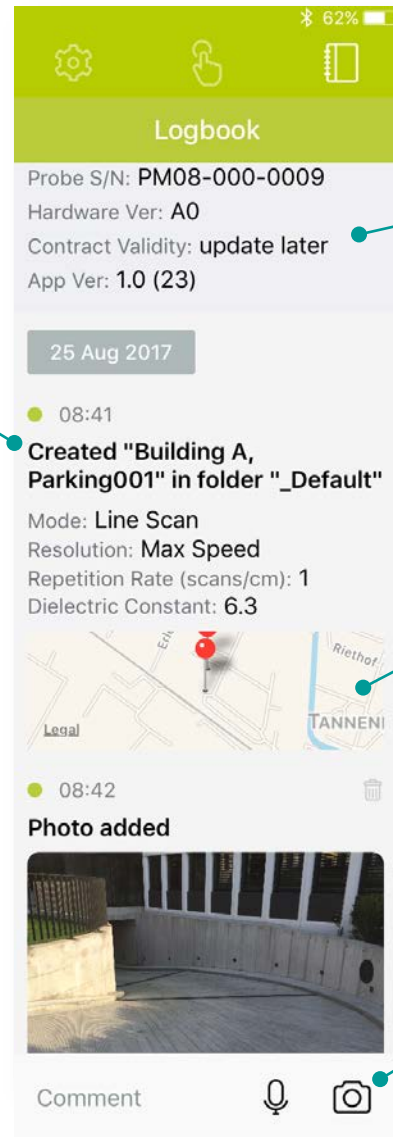
Logbook

All measurements and changes tracked

Probe and user identification

Geolocation

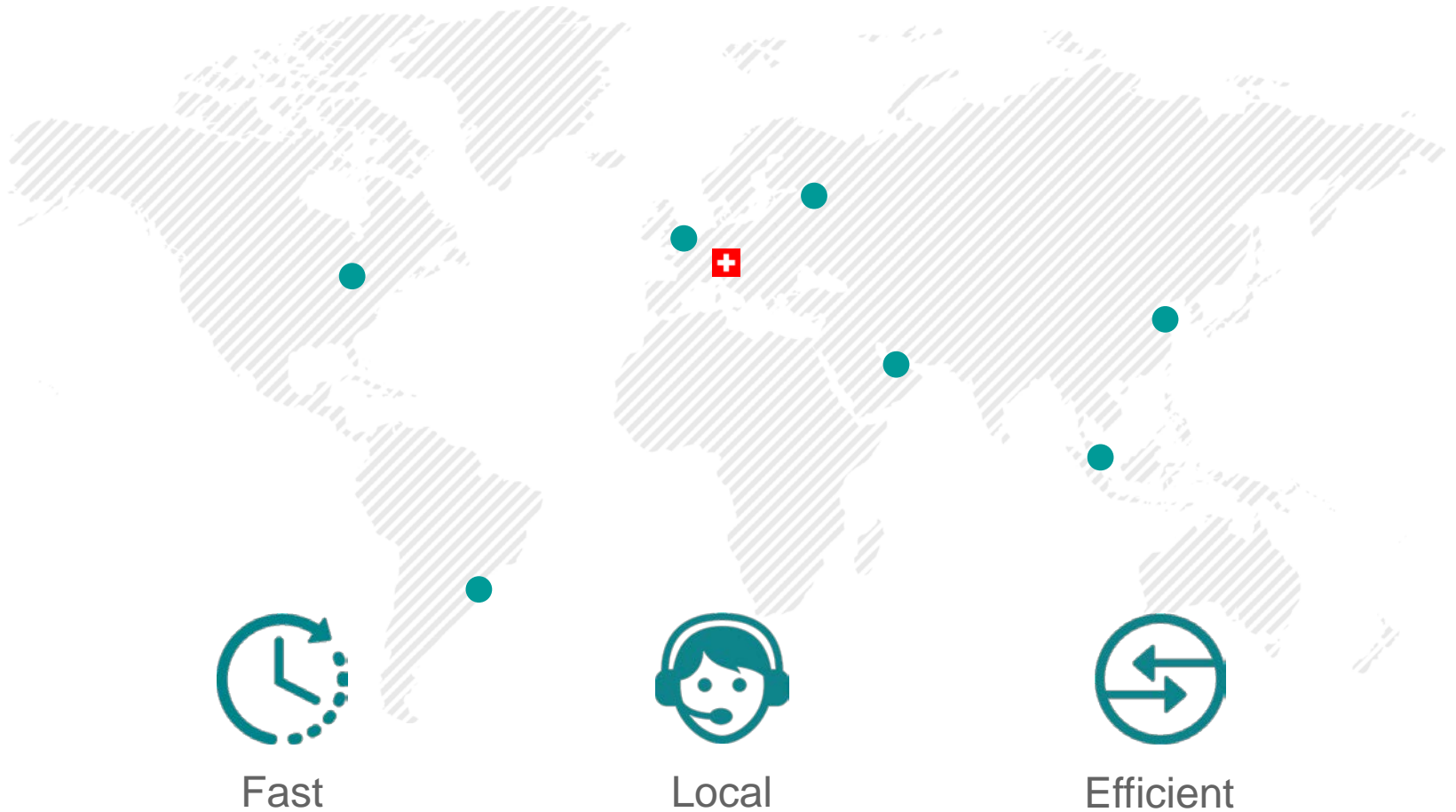
Add comments, audio notes and pictures



Global Standards Conformity



Global Proceq Service Network





Superior detection



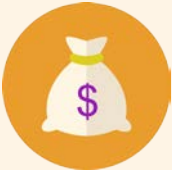



Intuitive



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.