KANTAR

Future-proofing people-based measurement

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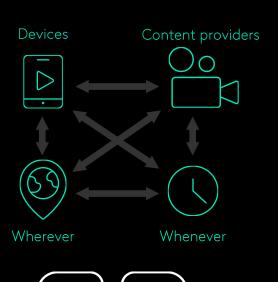
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Experts in delivering people-based measurement

People-based insights





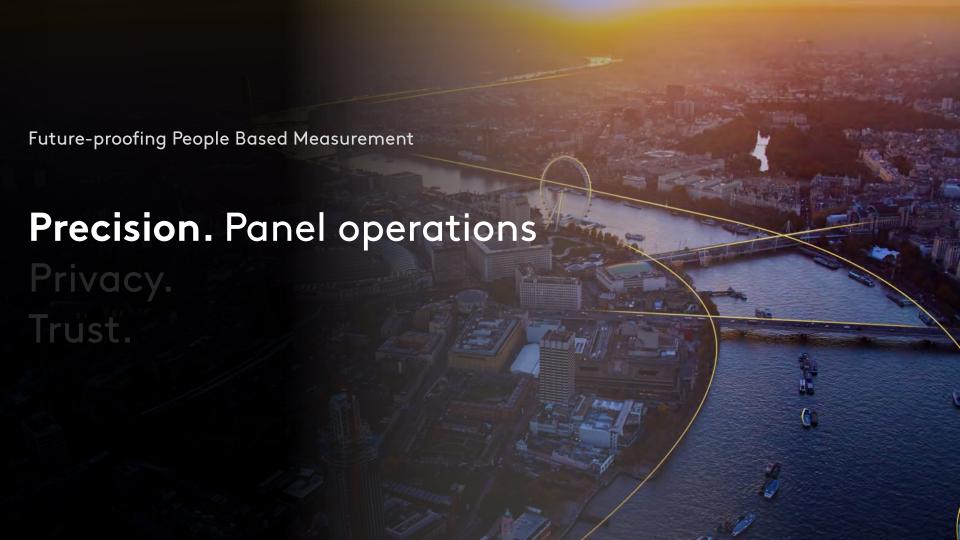
Ground truth in cross-platform measurement solutions

- Demographics
- De-duplicated reach
- Holistic audience behaviour

#1: Representative sample

#2: Complete and accurate view





Continuous investments and improvements in TV set metering People Meter 7 is fast becoming the TV set meter of choice.

EFFICIENCIES

- Easier and quicker install
- Ability to scale the panel faster and cost effectively

PANELIST EXPERIENCE

- Reduced levels of uncovered viewing halved
- Improved user experience

PRECISION

 Greater accuracy and granularity





We continue to lead the market in the widest international deployment of router metering

Focal Meter is used in more markets than any other providers – and we continue to expand its capabilities

EXPANSION

Doubling number of devices per household when installing Focal Meter

ENHANCED IDENTIFICATION

Integrated with multiple tag providers

Non tagged capture working with People Meter 7 to reduce unmatched

AUTOMATION

Web tool development to accelerate setup and optimal configuration

EFFICIENCIES

Consolidating information for more efficiency in mapping devices

23,000
Focal Meters
already deployed in
12 markets, monitoring

120,000 connected devices



Continuous improvements to deliver a better panelist experience

One Stop Panel Member Portal

Real Time Quality Control

- Device maintenance
- Claimed usage

Curate personal information

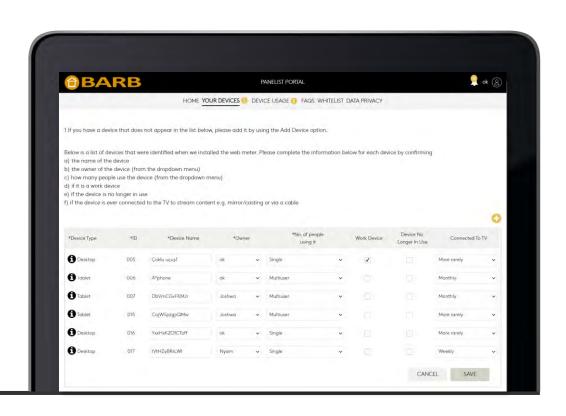
- Demographic updates
- Privacy & Consent

Incentives

- Check points
- Choose rewards

Efficiencies

- Technician appointment booking
- Responsive design
- Message/interact with panel management



New Quality Control KPI's ensures we can evaluate panel health in real-time

Leveraging our secure cloud-based infrastructure

Warning system

efficiently alerts teams for actual or potential issues

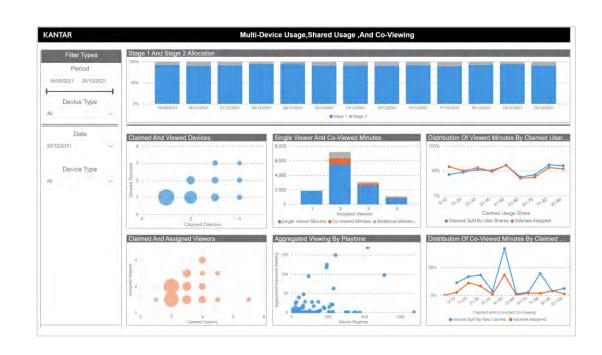
Actionable outputs

generated for panel operation teams to progress

KPI's

to mitigate root causes

Covering all product components and E2E processing



Continuous improvement in efficient panel operations

Fit-for-purpose automation

Efficient & Flexible

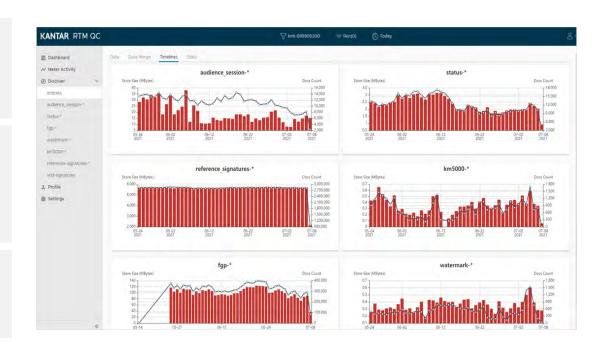
- Flexible interrogation of People Meter data
- Integrated efficient management of technician field force

Always-on

- Panelist messaging direct from People Meter enables faster automated communications
- Continuous flow of meter status information into central systems

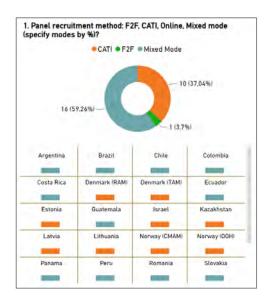
Automation

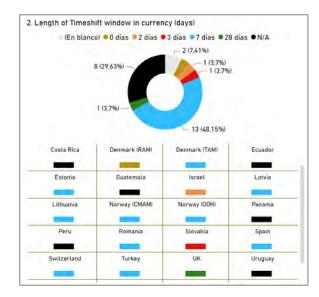
- Direct Integration with Azure Cloud
- Rules hierarchies automates device classification and mapping

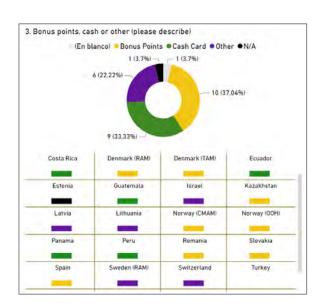


Global Audience Inventory

Harmonising global standards with individual market requirements









Continuous investment in our Panel Security procedures

Kantar's i33 matching platform (RTM) and Atria cloud leverage security and privacy controls in the Cloud



Security policies Regular auditing and controls

Updated compliance with privacy standards for storage of PII Panel

Panel data safety assured



Data collection, processing storage and exchange

Industry standards (Azure Cloud, Kubernetes, Spark, Datalake)

Latest Atria Cloud and Real Time Measurement (RTM) Azure system deployments underway

Regular Microsoft security software updates

Privacy safe data exchange implemented in Sweden, Brazil, Netherlands



Ongoing monitoring of software and operational system security

Penetration Testing of metering and matching

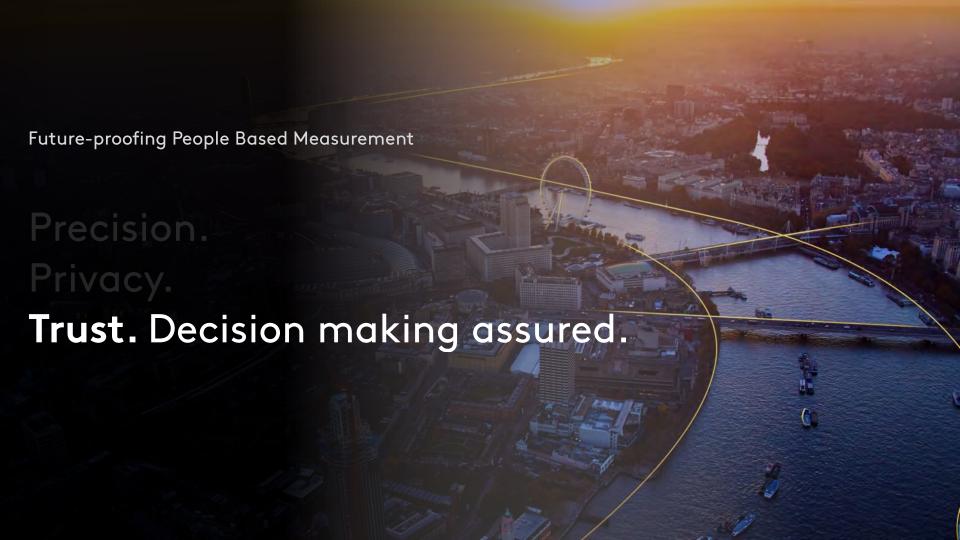
External auditing of People Meter 7 by F-Secure and Real Time Measurement by iStorm

Sonar Cloud integrated to monitor potential risks during software design phase



Disaster Recovery architecture and contingency planning

Cloud based contingency and disaster recovery updates utilising inbuilt Azure redundancy and data centre duplication



Panels are the cornerstone of the decision-making process that drives growth

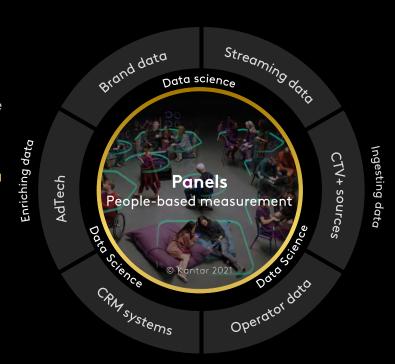
An essential foundation

Primary calibration source to enable hybrid measurement

Ingest & contextualise big data

Understanding the true relationship between

- Devices
- Individuals
- Households



Feeds the algorithms to unlock more value from audience measurement solutions

- Deduplicated reach
- Demographics
- Co-viewing

Panels remain the cornerstone to unlock true people-based measurement

Our promise

- Continuous improvement
 New solutions to deliver ever-greater precision and sustained panel health.
- Protecting your assets
 Latest technology and security systems to protect your data and panellists.
- Standards gained. Principles maintained Quality, trusted research methods ground all our improvements and investments in panel operations.



