



BHUMI VARTA
TECHNOLOGY

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Spatial
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Challenges



Disintegrated &
disorganized
data



Lack of Digital
Transformation



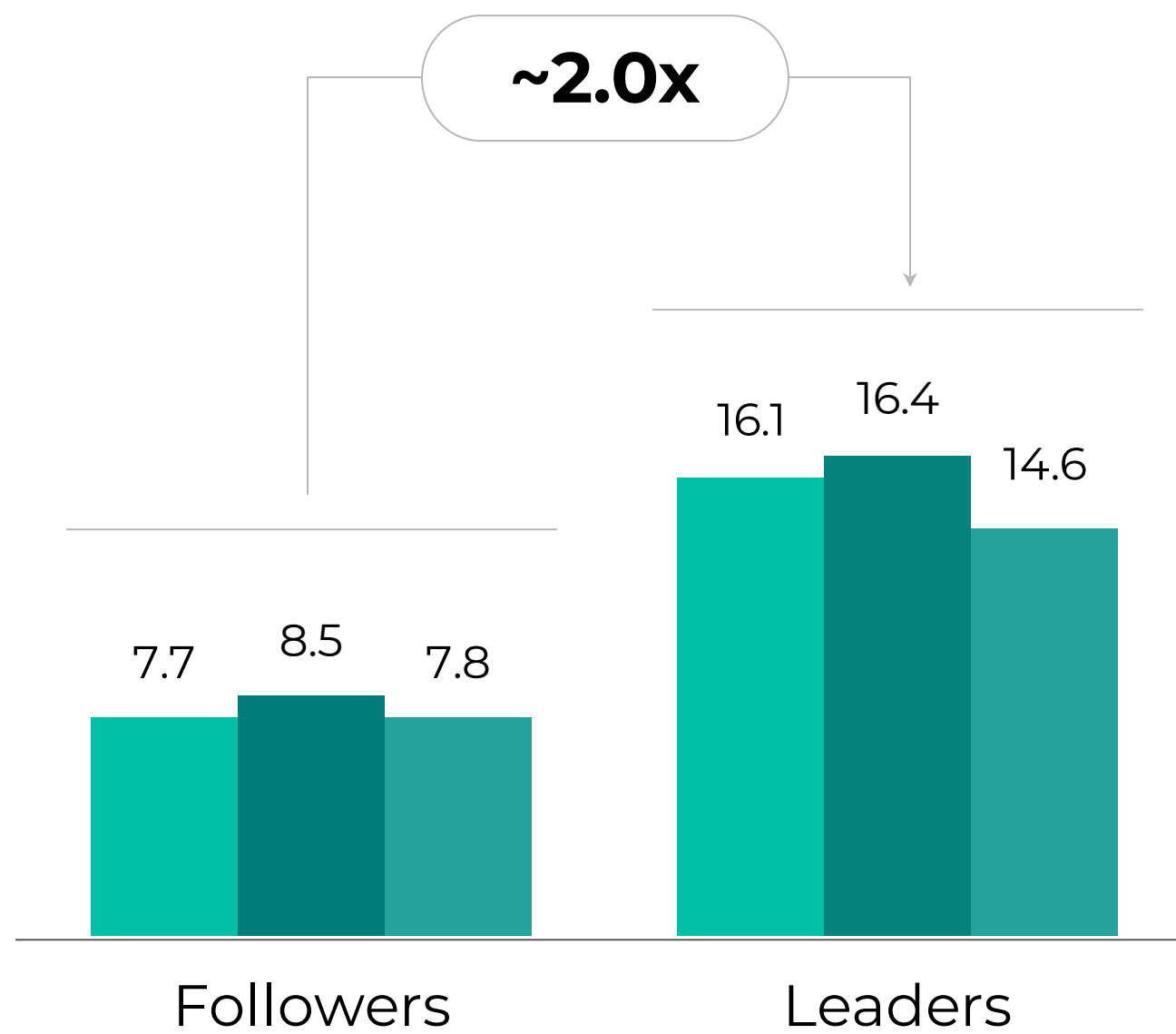
Difficulties in
market expansion
and finding the
target market



Competitive
market

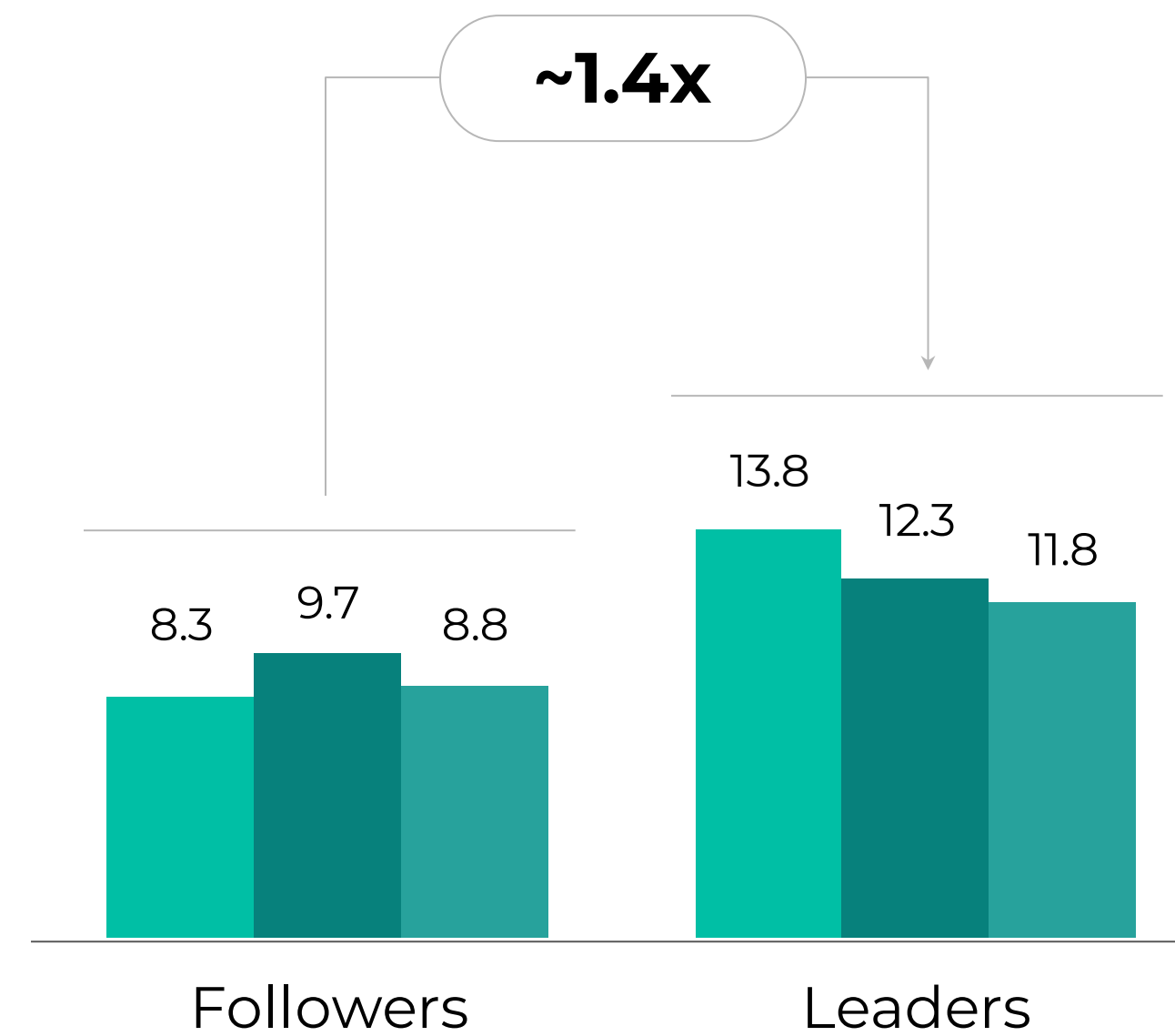
Location Intelligence Leaders Drive Approximately 1.3 to 2.0 Times as Much Impact on Key Metrics as Followers

Impact on select metrics related to Customer experience (%)



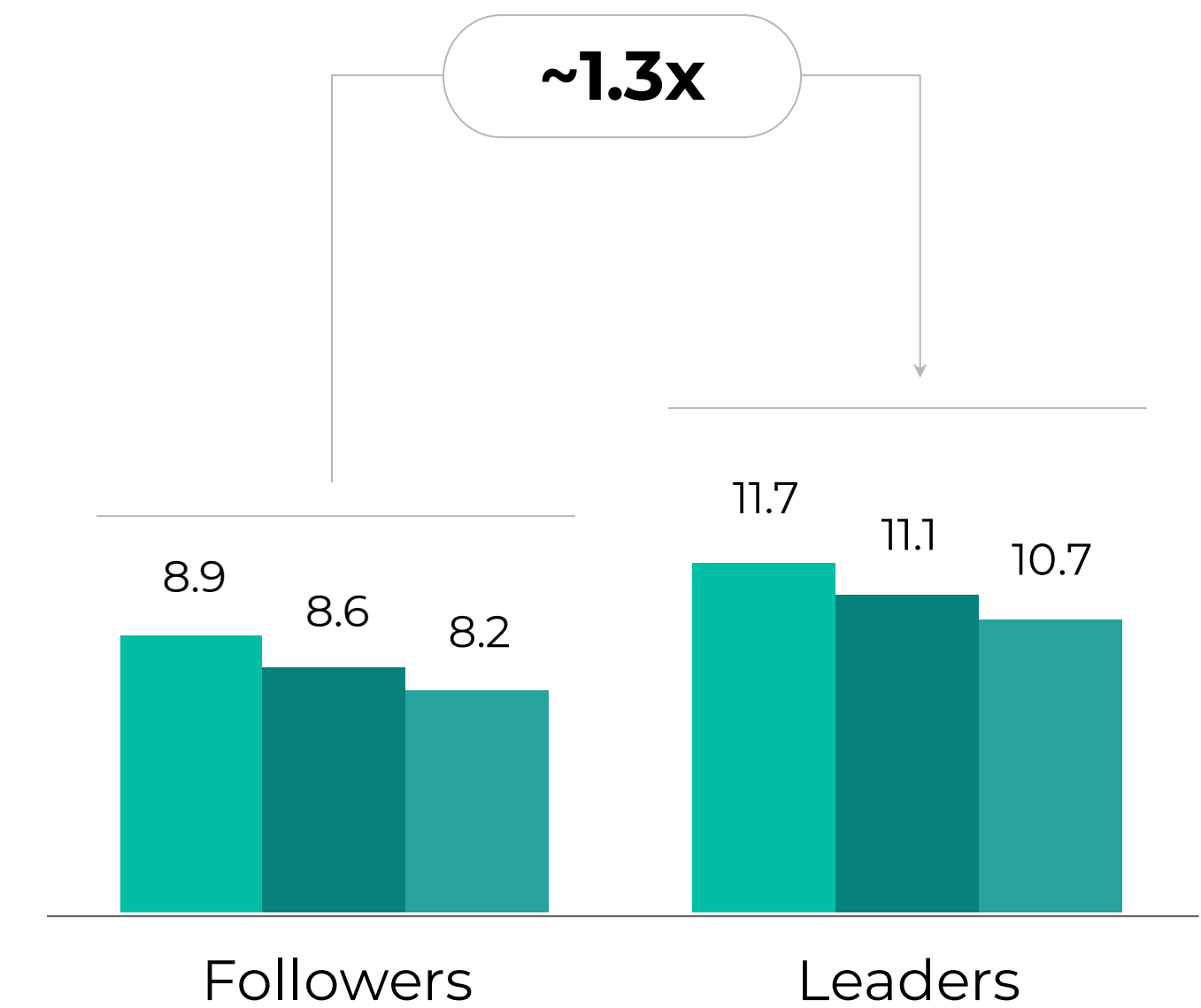
- Customer retention
- Customer satisfaction
- Net promoter score

Impact on select metrics related to Sales funnel (%)



- Revenue growth
- Online to offline conversion
- Time spent on website

Impact on select metrics related to Operational efficiency (%)

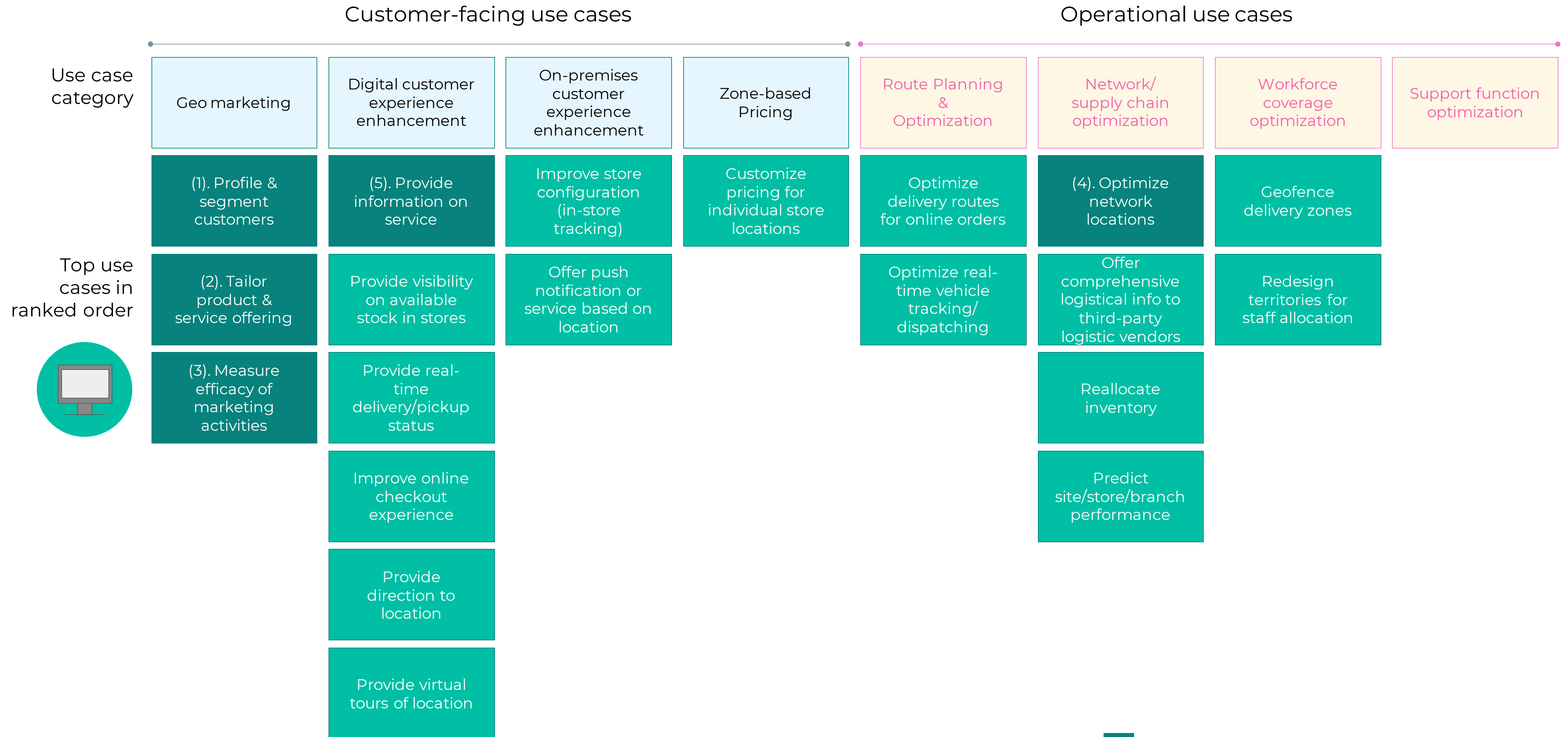


- Number of support calls
- Average time to fulfill service
- Error rate for address entry

Sources: Global BCG survey on Location Intelligence for Enterprise (n=520), October 2020; BCG analysis.

Note: The impacts shown in the bar charts are average percentage gains in select metrics for customer experience, sales, and operations,

Exhibit 4 | Top Use Cases—Retail and E-commerce



Sources: Global BCG survey on Location Intelligence for Enterprise (n=520), October 2020; BCG analysis.

 Top five use cases for the sector

LOKASI utilizes big data & analytics, machine learning to derive business insights to Visualize, Analyse and Optimize operations.

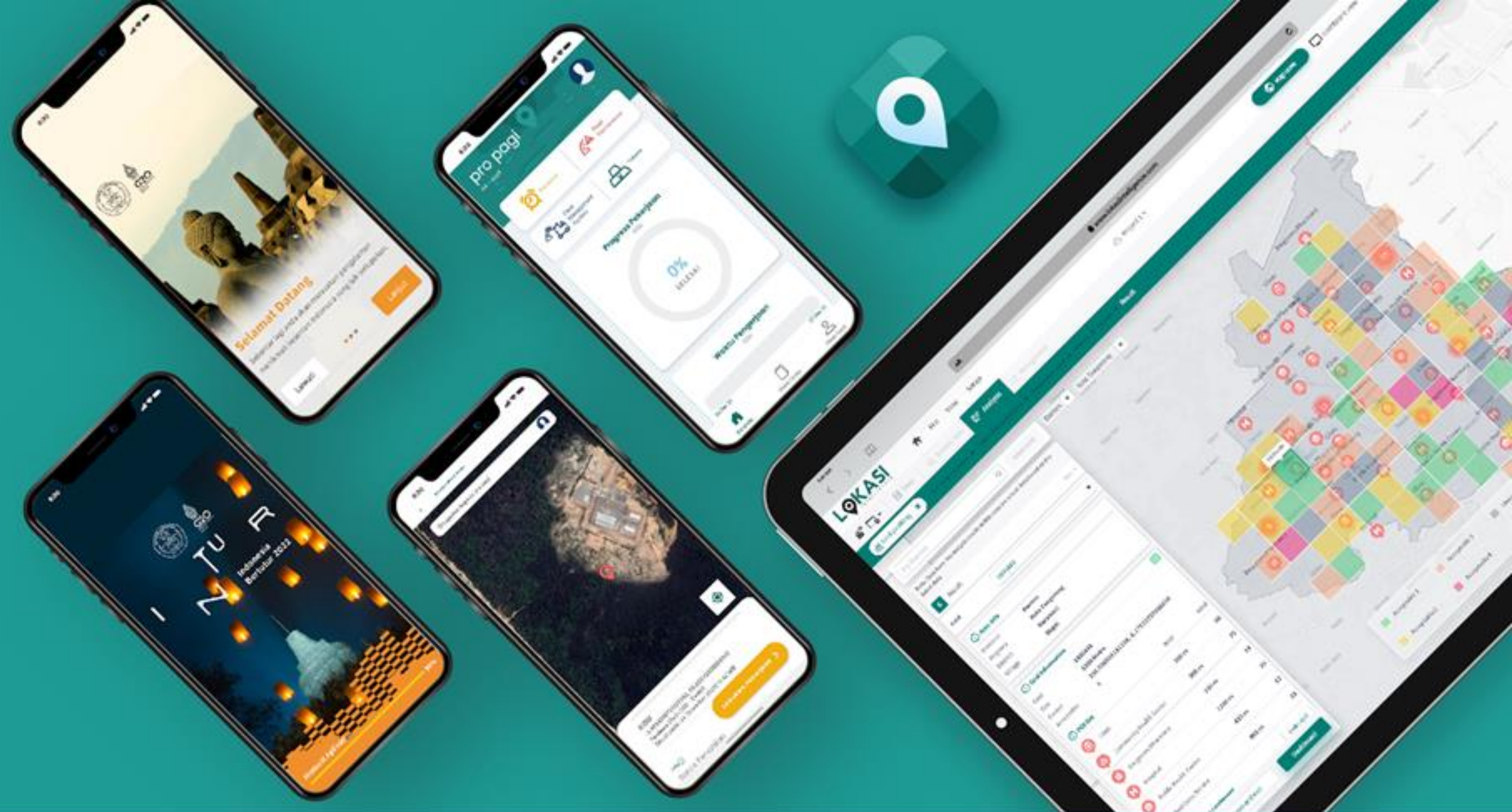


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LOKASI
ENTERPRISE

LOKASI
INSIGHTS

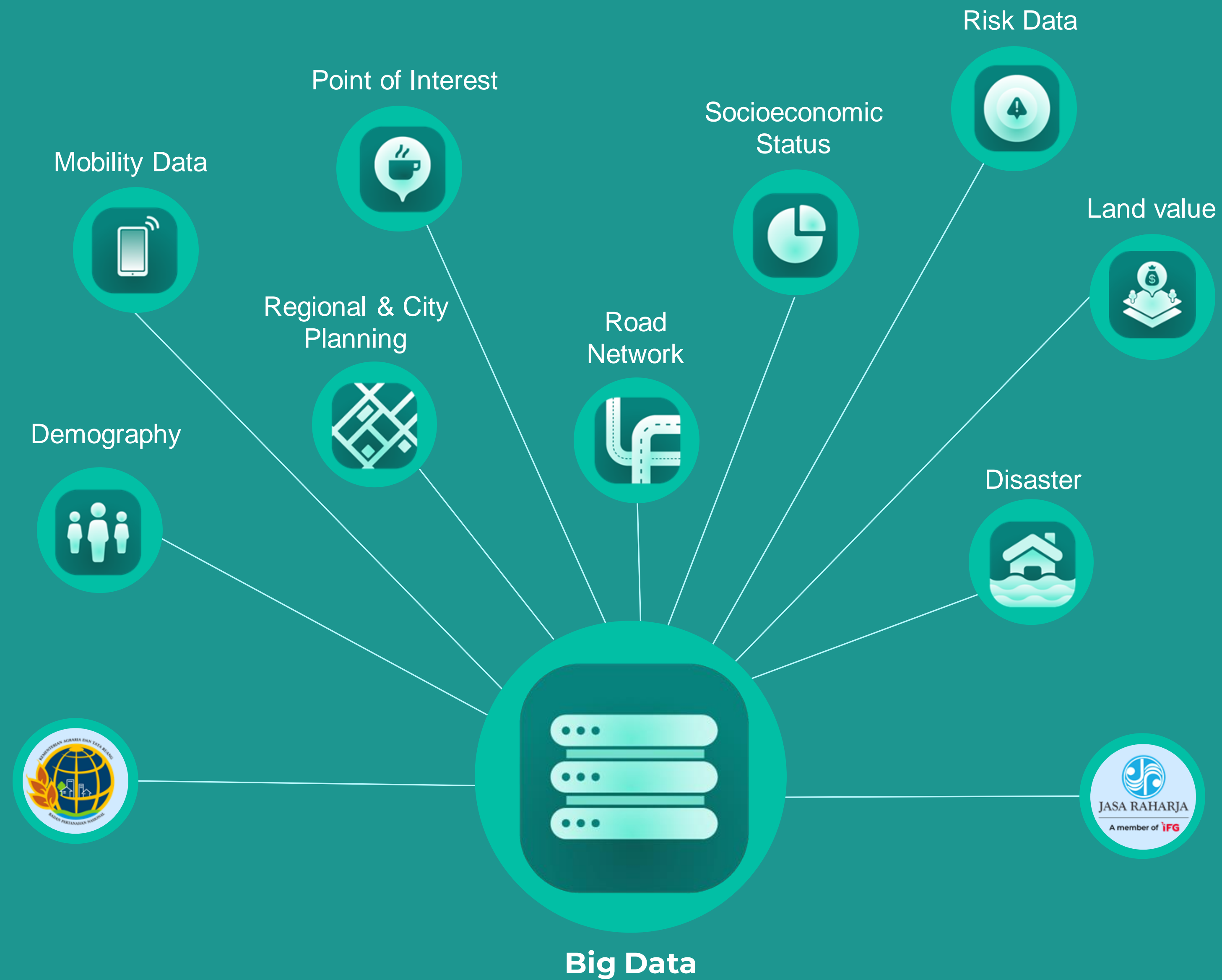
LOKASI
INTELLIGENCE



Why LOKASI?

- ✓ Streamline data collection and easy integration
- ✓ Effortless process optimization
- ✓ Evaluating business performance based on location
- ✓ Data visualization made simple

LOKASI



* More data are available upon request.

More POIs, better insights



Subscription based end-to-end SaaS platform for increased scalability.



Regular Updates



5 Users



User Onboarding

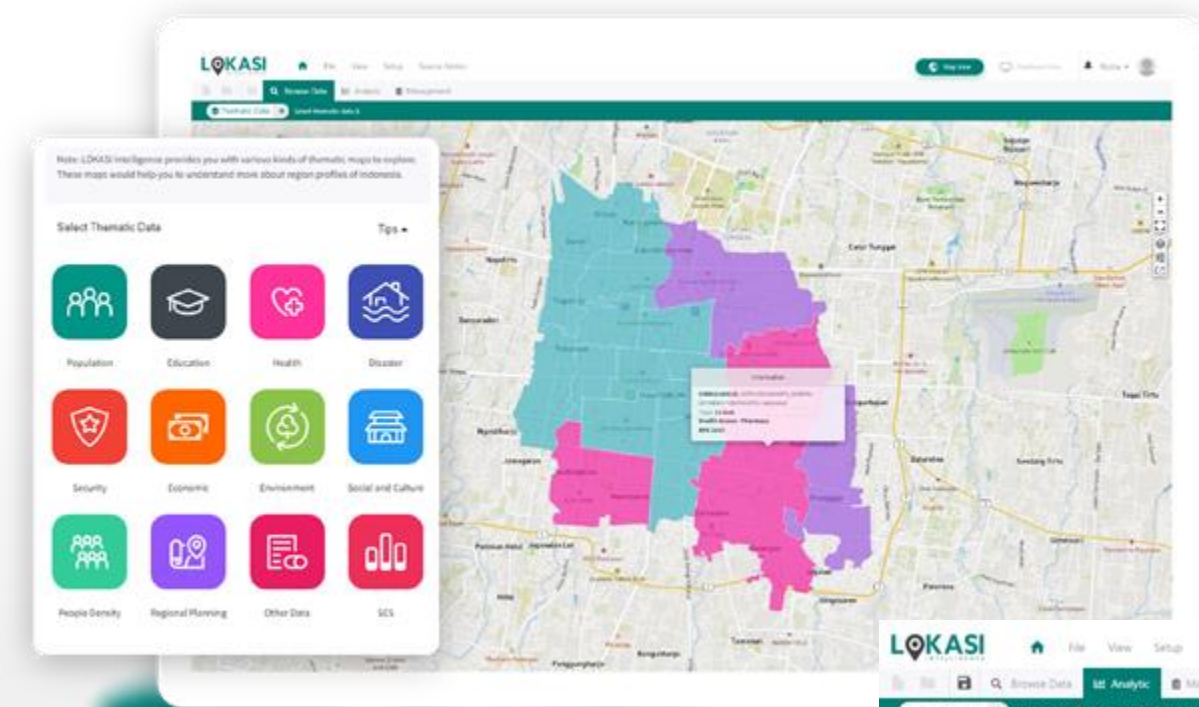


Data Sets and Analytics

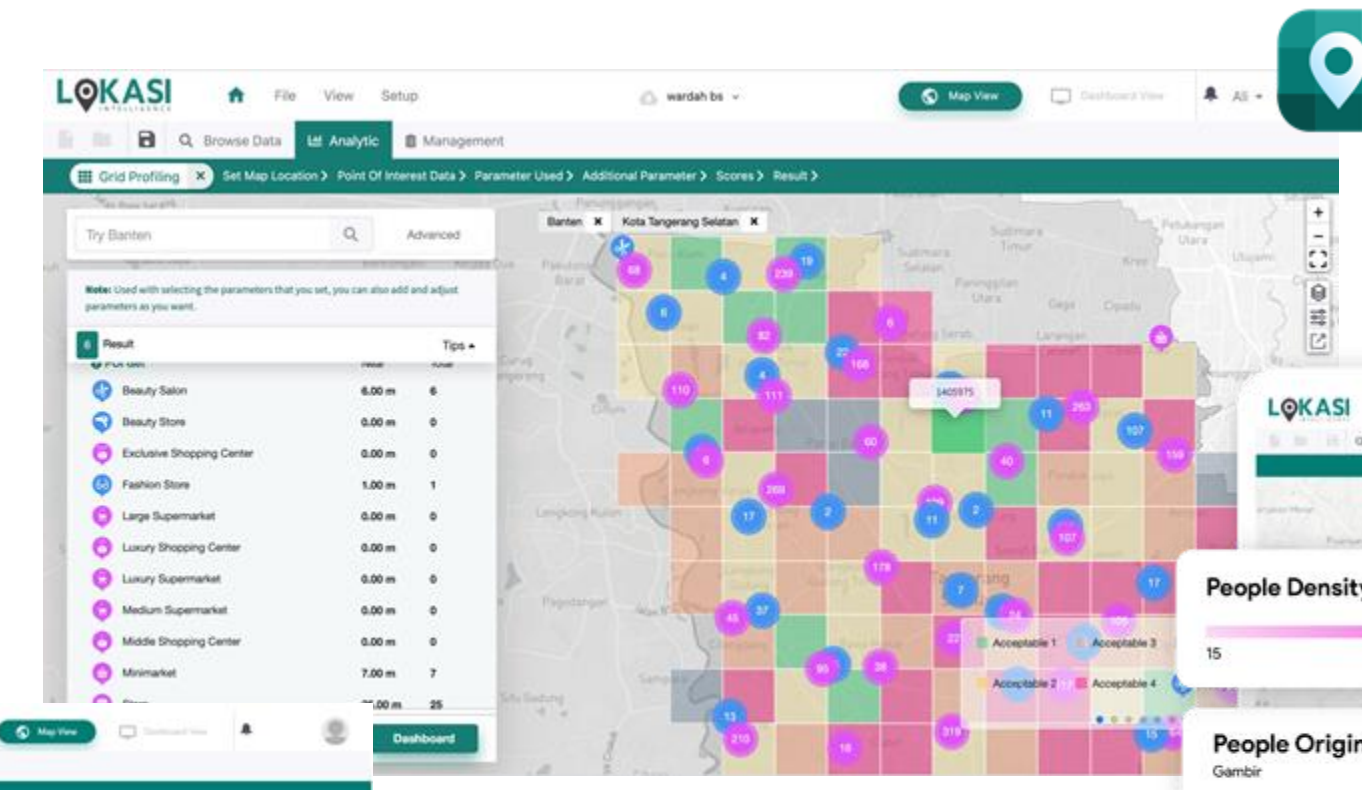
- Thematic Data
- Point of Interest
- Site Profiling
- Grid Analysis
- Asset Visualization



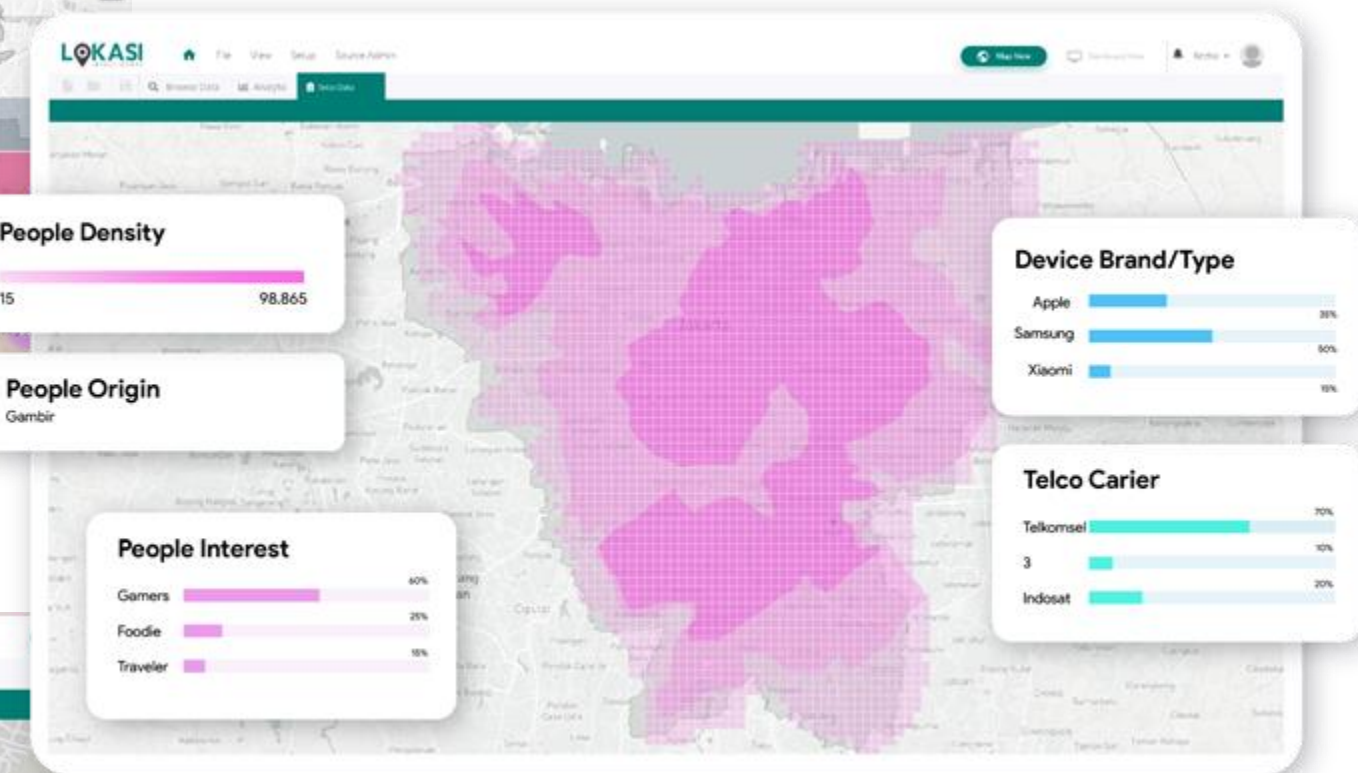
Thematic Data



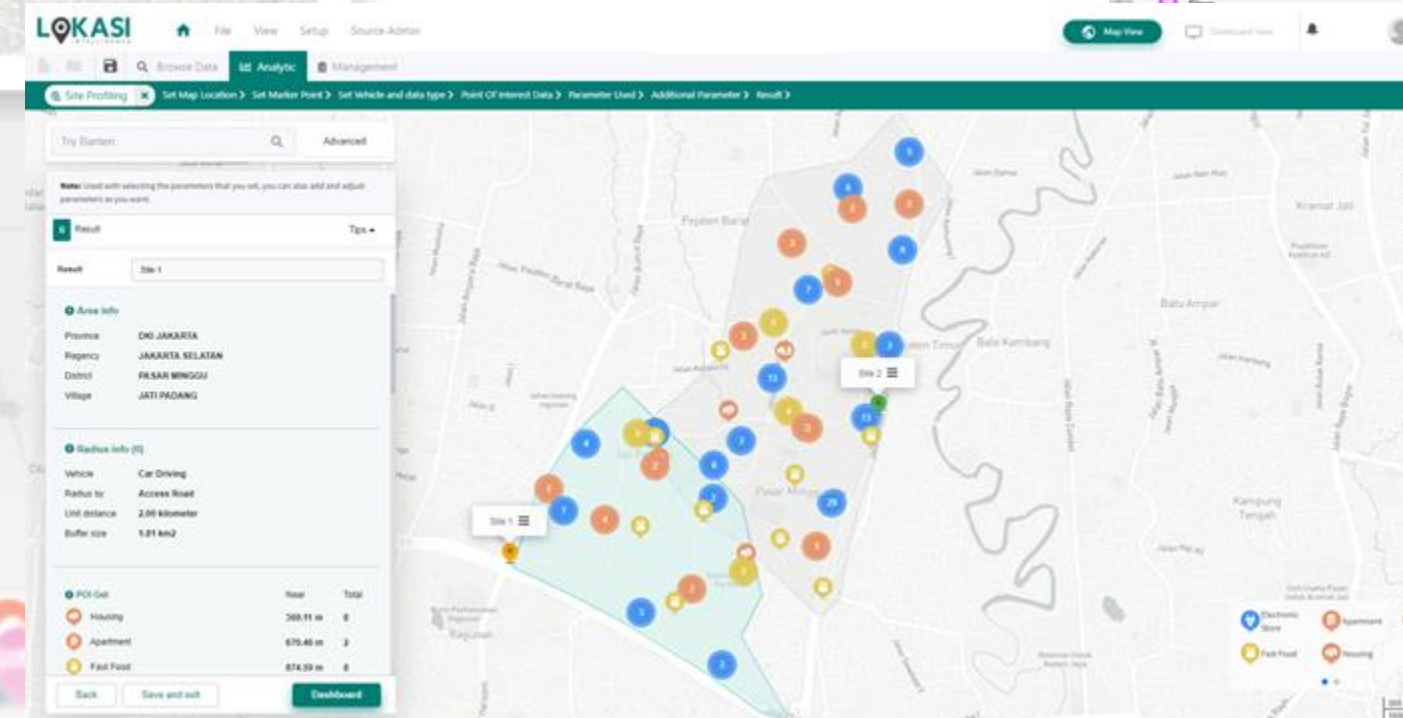
Grid Profiling



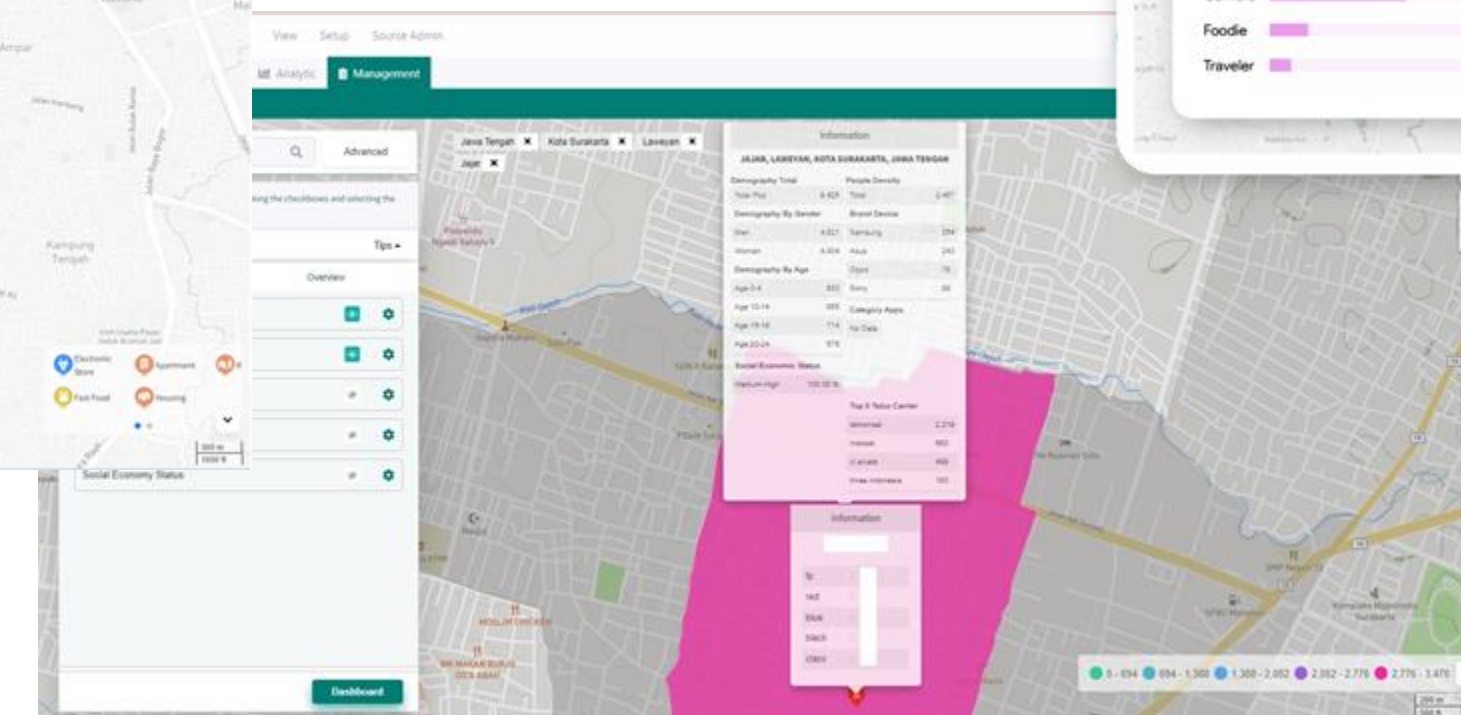
LOKASI Telco Data



Site Profiling



Asset Visualization



POI Data Millions POI and Growing

This combination give LOKASI the capabilities to **Visualize, Analyze and Optimize** the business into one stop integrated platform.



GIS Software



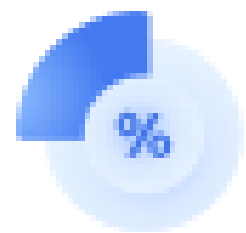
Big Data Spatial



Analytics Tools

Add Ons / Custom Analytics on SaaS LOKASI Intelligence

Map Analysis



Sales
Projection



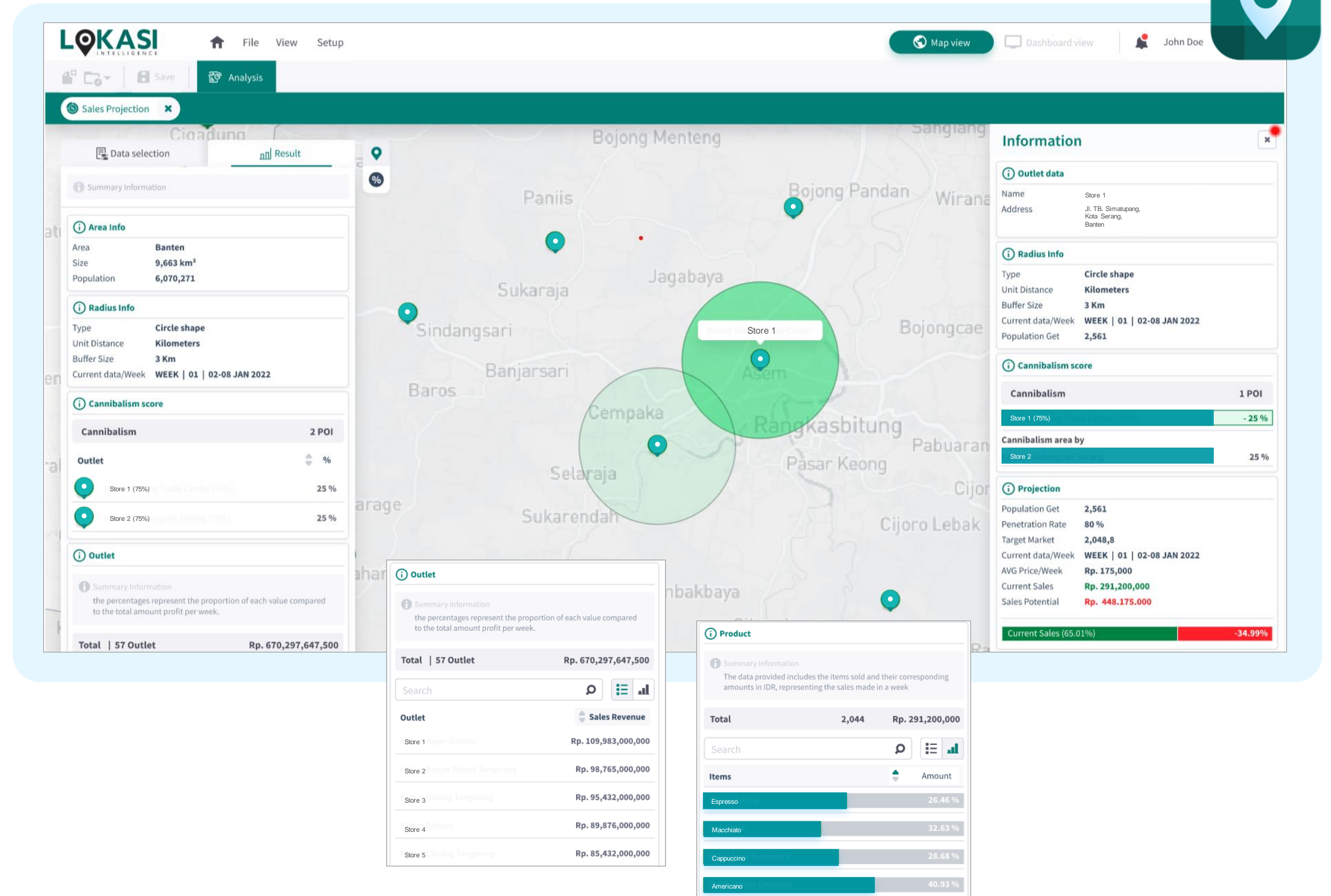
Advance
Grid Analysis

Adds on Module Sales Projection

Analysis to calculate Sales Potential based on internal data (example: **target market, cannibalism, and streams of Point of Sales data**) and external supporting spatial data (example: **demographics, SES, location profile**, etc.)

By using Sales Projection, we can also make a Basket Size per store

The output of this solution is we can see the potential sales revenue in certain location.



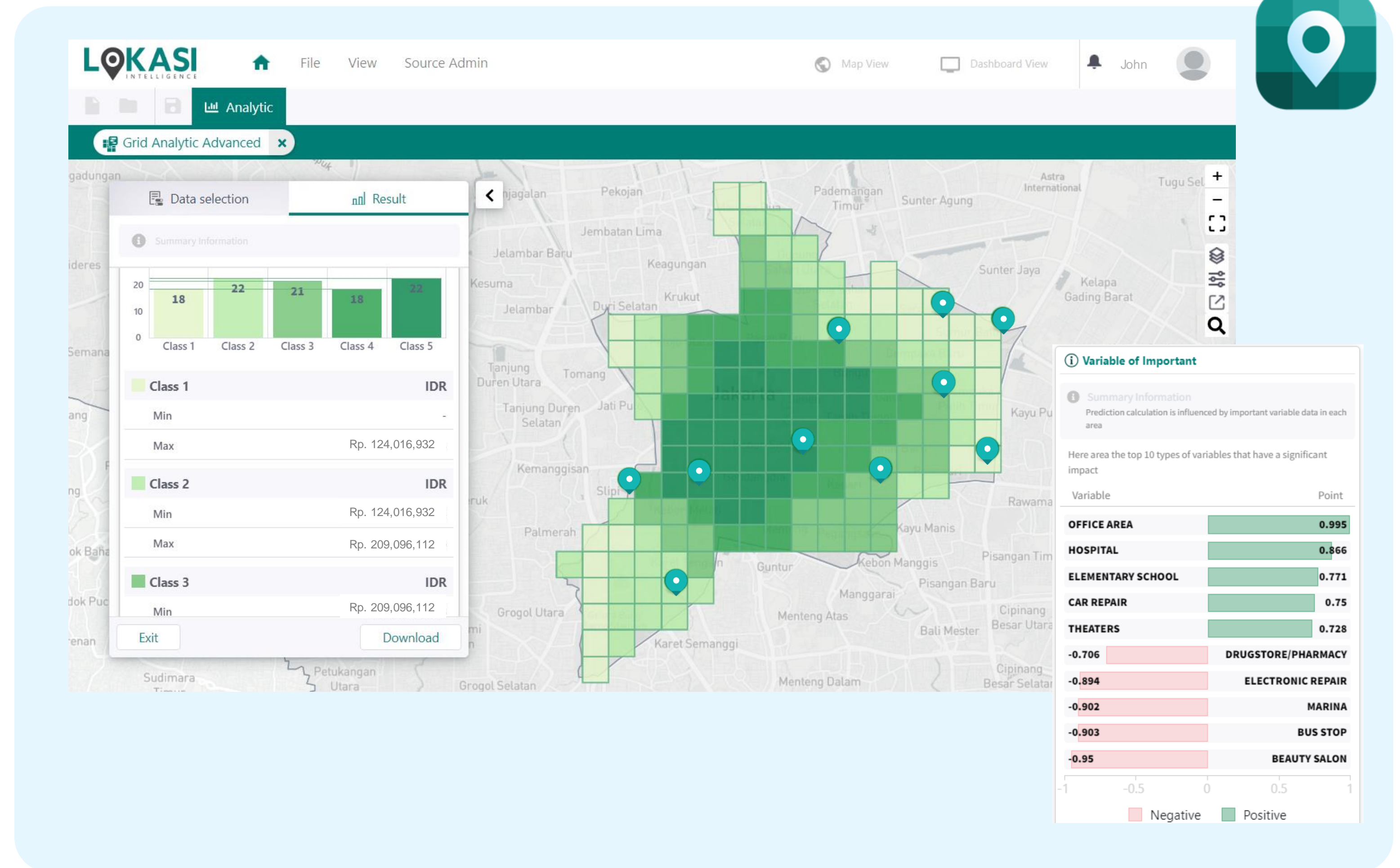
Analytics Add Ons

Expansion Modul

By using Advance Grid Analysis, BVT can help to utilize client's sales data (**Point of Sales**) and **competitors**, in addition to BVT's data (**SES, POI, Demography**, etc.) to rank areas based on sales potentials.

Empowers users to analyze recommended areas based on **positive** and **negative parameters** influencing sales outcome.

Enhances decision-making by providing insights into **profitable** and **unprofitable** regions.



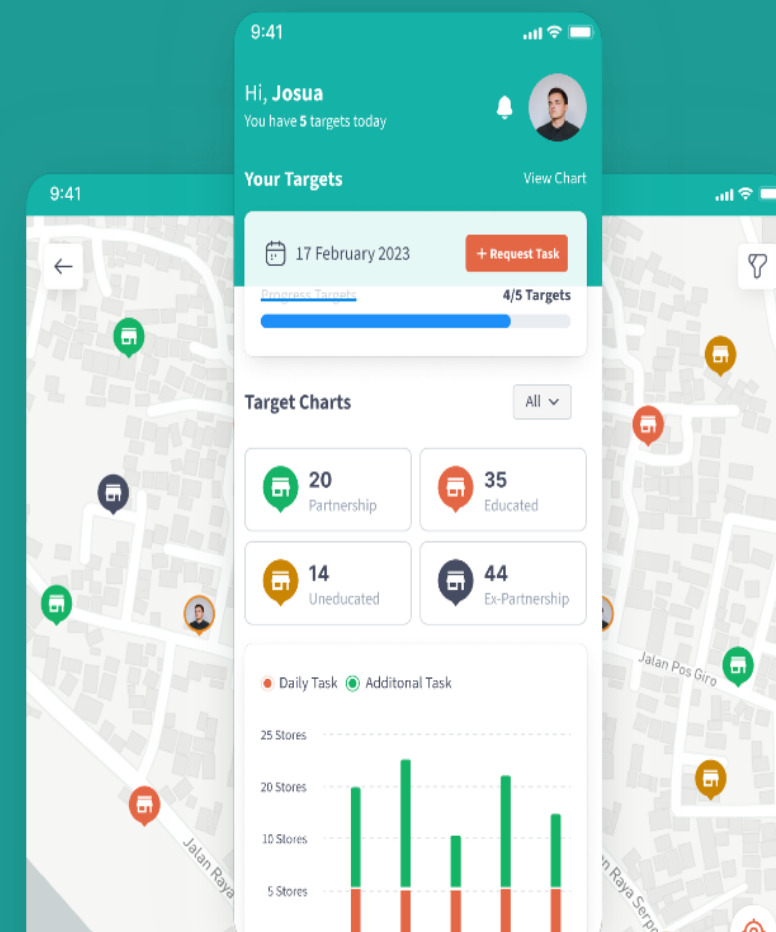
Analytics Add Ons

Sales Monitoring

Mobile Survey & Dashboard Monitoring for Salesman

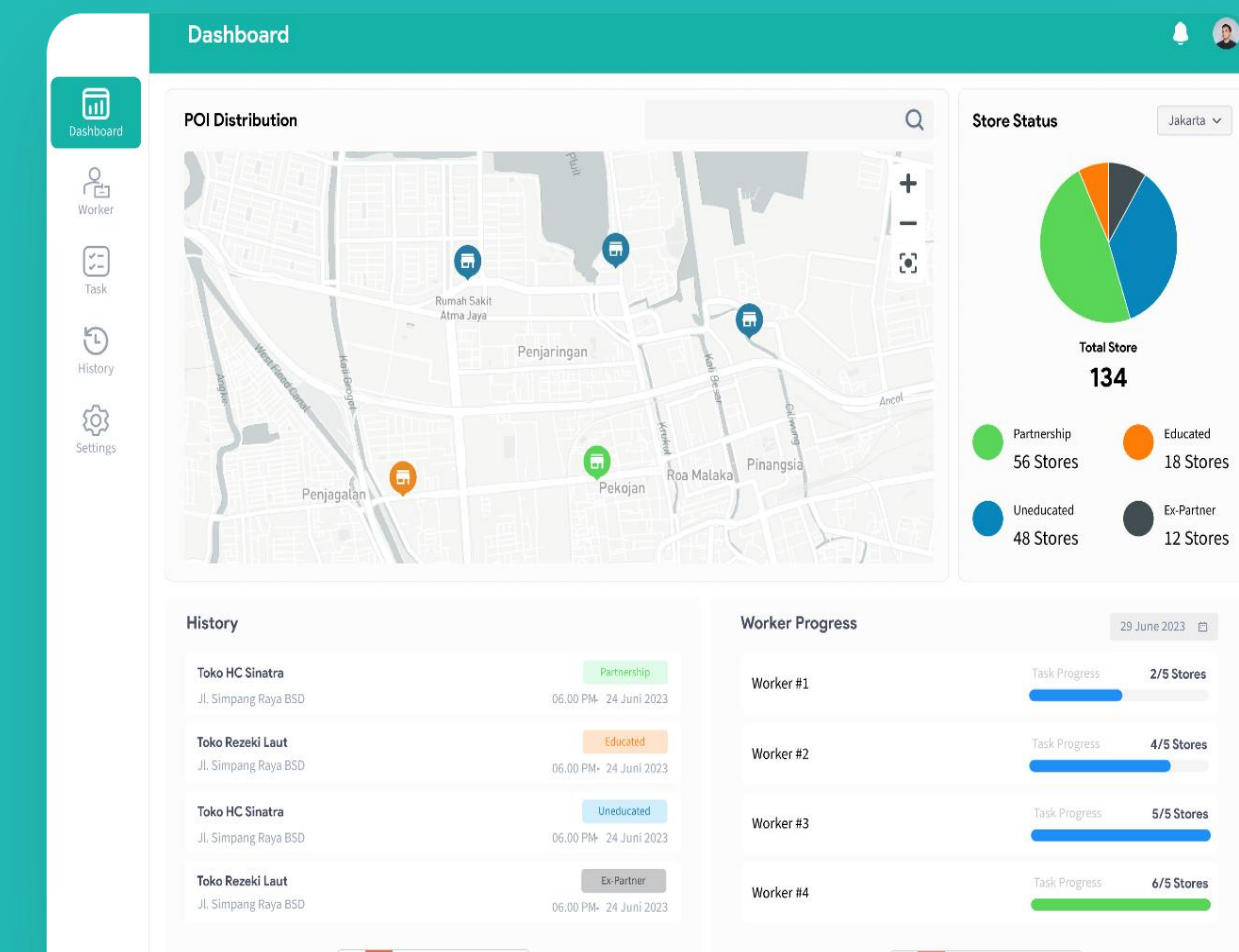
1. Mobile App - Sales Survey

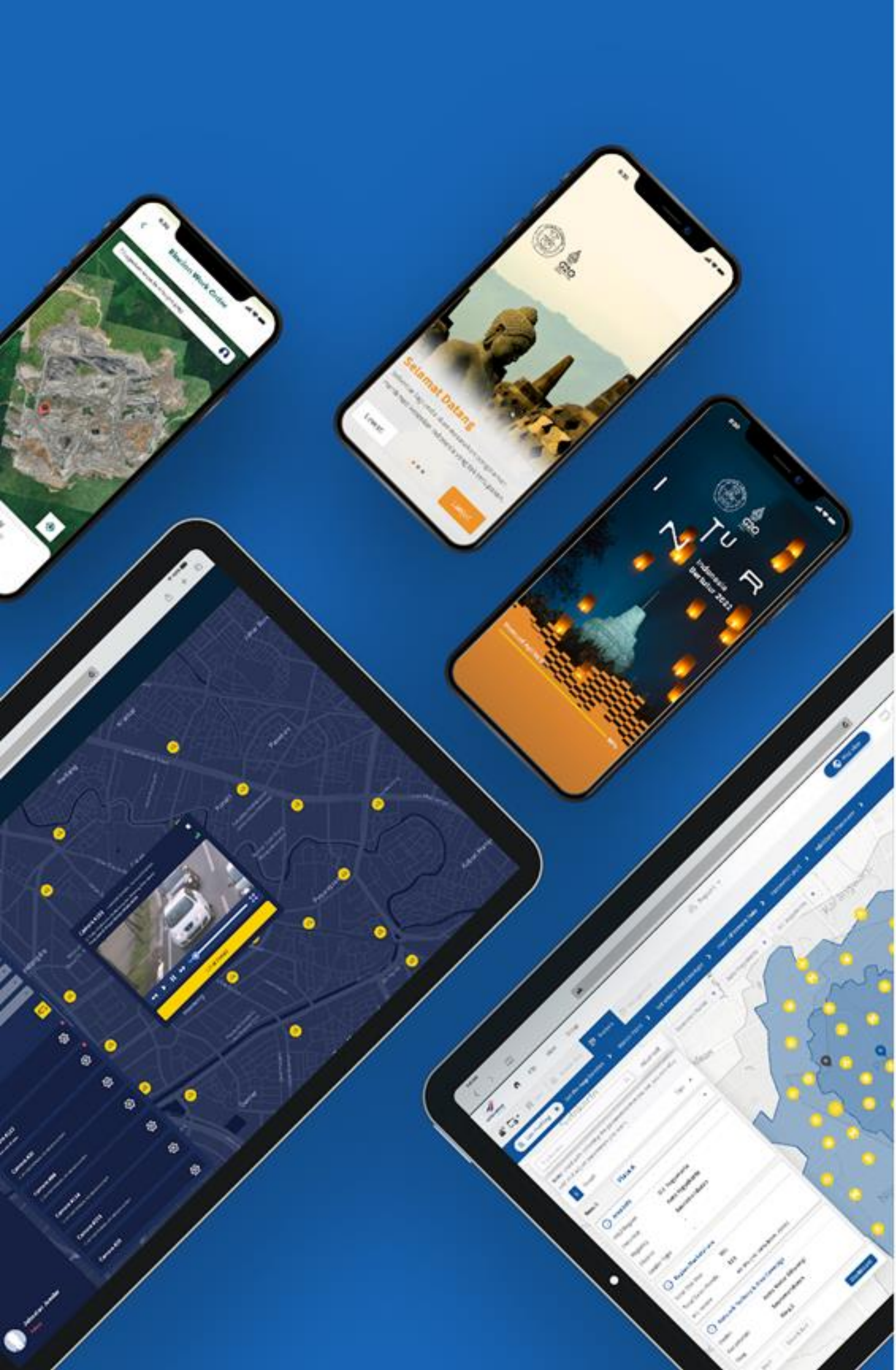
Helping to monitor the location of sales visits as one of the indicators of salesman performance.



2. Dashboard Monitoring Salesman

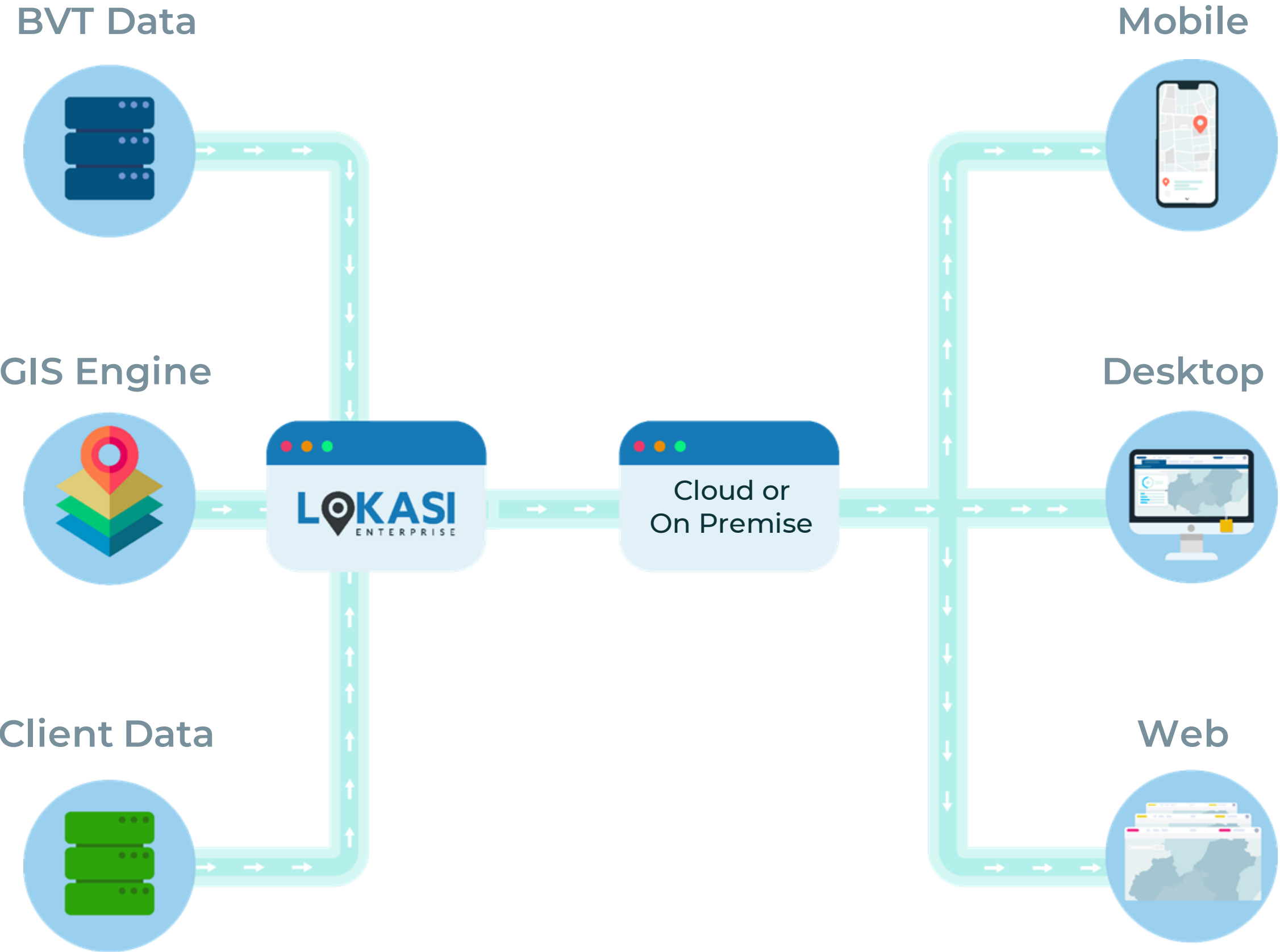
Dashboard to monitor the performance of salesmen by viewing a summary of their visits.





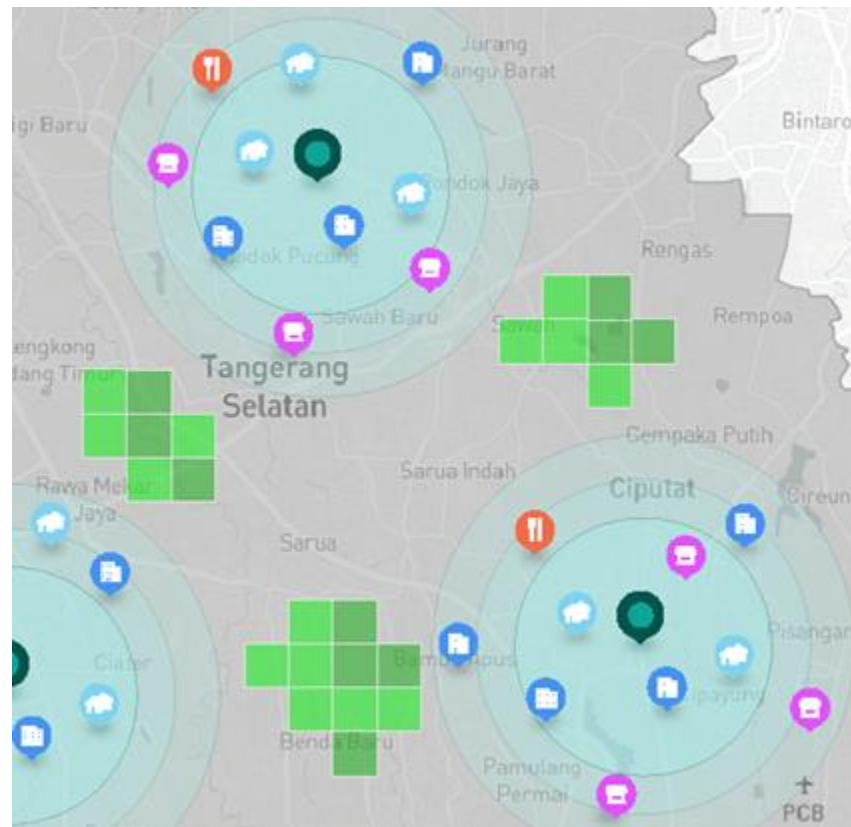
LOKASI ENTERPRISE

Industry agnostic bespoke GIS providing in-depth business analytics, insights and intelligence for future proofing.

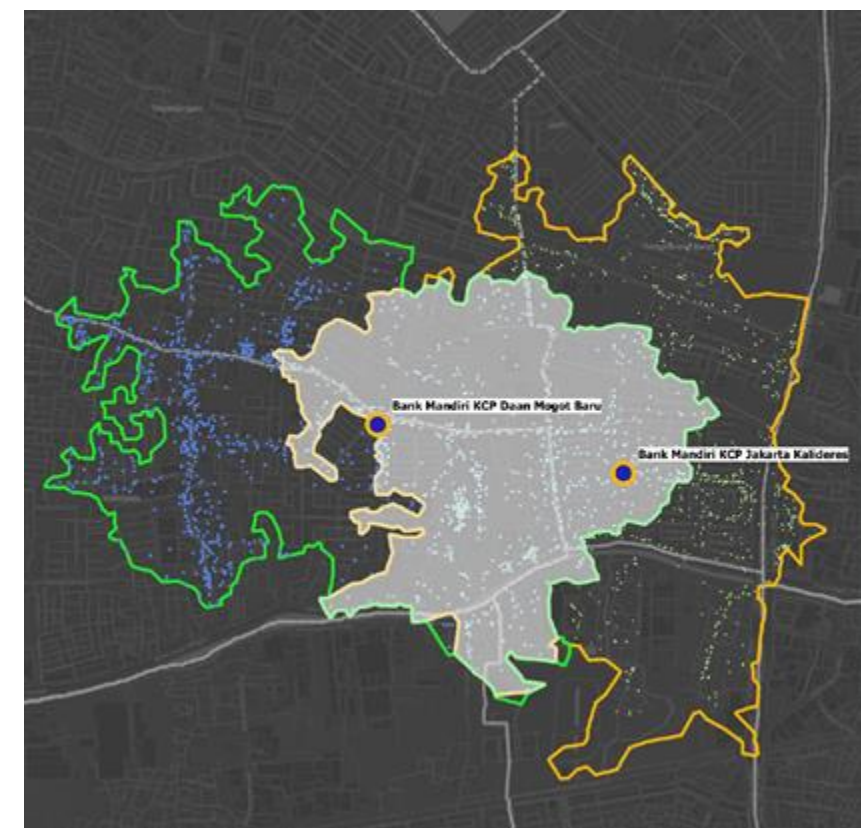


Standardized insights and reports enabling SMEs to access the technology at lower financial commitment.

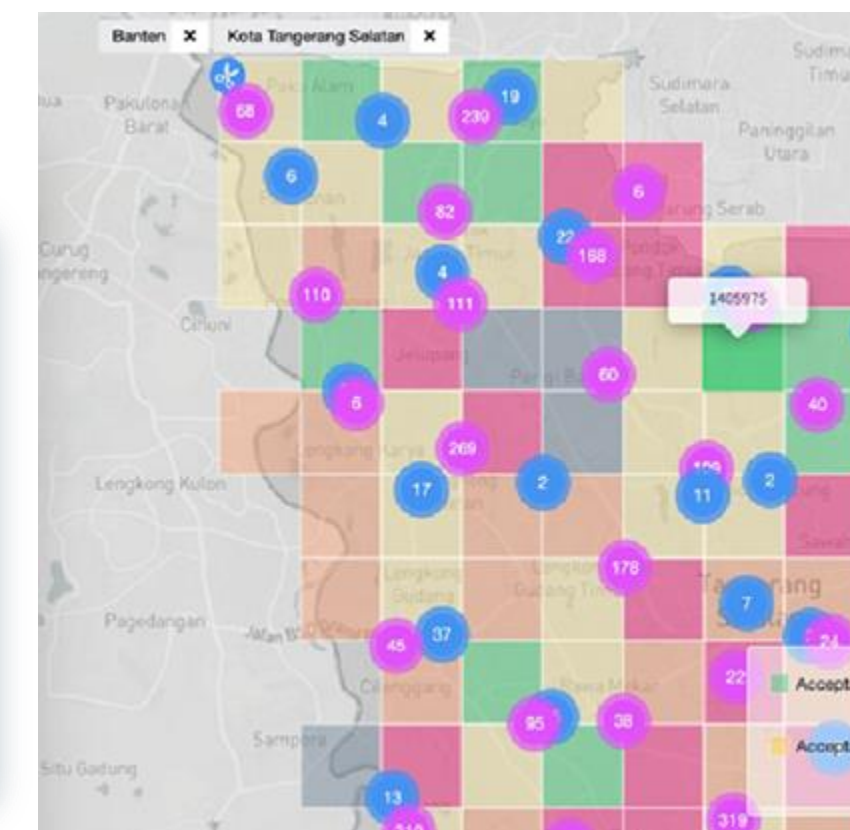
White Space Analysis



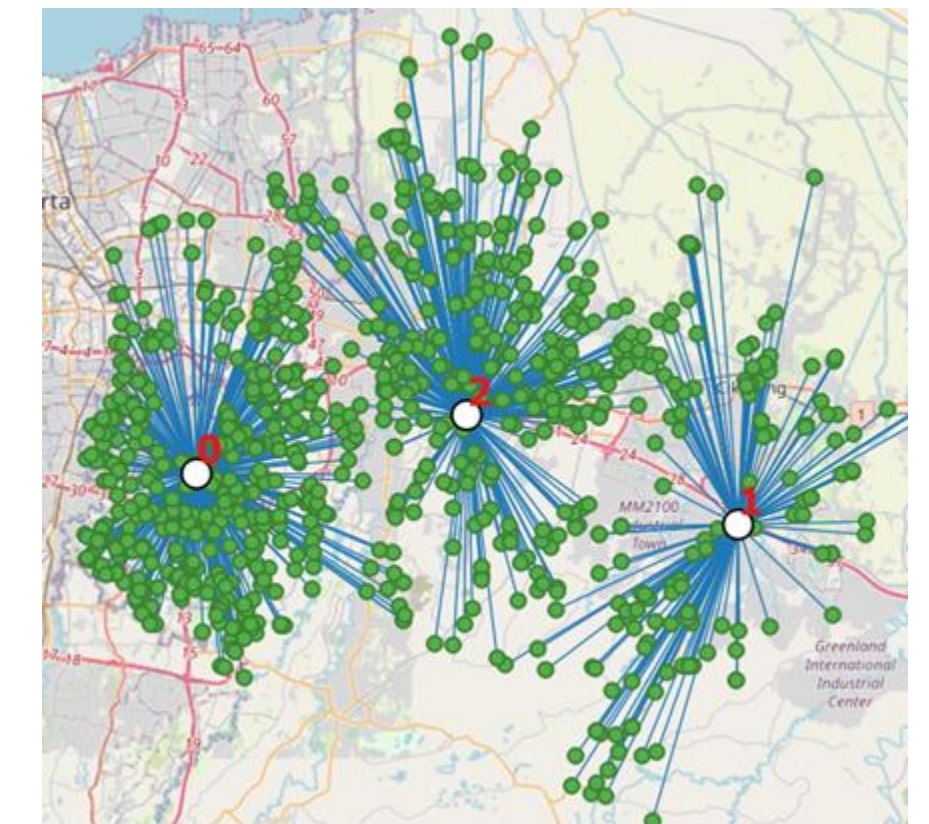
Deep Dive Analysis



Grid Analysis



Territory Optimisation



From retail, F&B,
FMCG companies
to Government
Agencies trust
us to be their
solution enabler...

XXI

HANGRY!

THE HARVEST
Pâtisier & Chocolatier

Jongji Jawa

BAT
A BETTER TOMORROW

ASTRA MOTOR
member of ASTRA



Kraft Heinz

GAJICERMAT

MARS
Indonesia Digital



FORCLIME

TOWER
BERSAMA
GROUP

bukalapak

FIFGROUP
member of ASTRA

Kartanegara
Energi
Perkasa

HORIZON

AstraDigital

ReFIT

dailybox

BOBA
TIME



AgriAku
kesayangan petani

LMD
lintas media danawa

BUMA

RELX

Telkom Property
Tech-Led Property Company

PT. DUA BERLIAN
DISTRIBUTOR NASIONAL

LOOKMEDIA



lintasarta

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INDONESIA

Kimberly-Clark Softex

ANEKA
ANEKA SEAFOOD

and many more

Partners

nodeflux

 Microsoft

 metranet
by Telkom Indonesia


JASA RAHARJA
A member of iFG


UNIVERSITAS
GADJAH MADA



 HIPPINDO
HIMPUNAN
PERTEL & PENYEWAWA PUSAT PERBELANJAAN INDONESIA
INDONESIA RETAIL & TENANT ASSOCIATION

 Prasetia

What our clients said about LOKASI



Jangji Jiwa

**KEVIN BUDIMAN,
Business Development**

"We've been using LOKASI for 3 years. The accuracy of their data has helped 70% of our business process to identify and choose the potential location for our business expansion. As a result, our annual revenue increased beyond our expectations."

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**INDRAWAN FAUZI
Business Development Manager**

"LOKASI is the most comprehensive analysis in terms of site finding as well as output projection. Customization is the main advantage in this system, and the BVT team members are very welcome every time I had difficulties in utilizing the system. Many thanks LOKASI & BVT!"



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