

THE POWER OF AI:
JOIN TOP BRANDS USING PRECISE ANALYTICS

**Real-Time Data
Accurate Analysis**



ULTIMA AI
The Ultimate People Counting Sensor

**COMPLETE DASHBOARD
REPORTING**



**MONTHLY BRAND
BENCHMARK REPORTS**





World's #1 AI-Powered, Privacy-Assured People Counting Sensors & Retail Analytics Software

+THE MOST ACCURATE PEOPLE COUNTING TECHNOLOGY

- UP TO **99.9%** ACCURACY
- THE FIRST SENSOR TO USE **ACTIVE 3D STEREO VISION TECHNOLOGY**
- AI BASED TARGET TRACKING**
- CAN COUNT CROWDS UP TO MILLIONS OF PEOPLE IN AN HOUR
- UNMATCHED ACCURACY IN OCCUPANCY MEASUREMENT**

VISITORS ENTERING

1331

VISITORS LEAVING

1165

+THE FIRST ACTIVE STEREO NIGHT VISION SENSOR

CAN COUNT IN TOTAL DARKNESS (**OLux**) WITHOUT LOSING PERFORMANCE



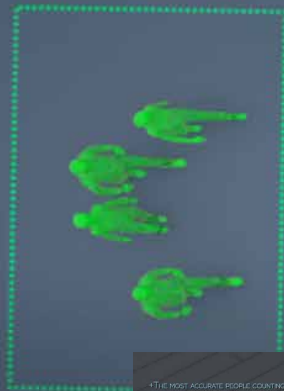
- +THE MOST ACCURATE PEOPLE COUNTING TECHNOLOGY
- +QUEUE MANAGEMENT
- +ZONE COUNTING AND HEATMAP
- +GENDER AND AGE RECOGNITION
- +STAFF EXCLUSION
- +WIFI ANALYTICS
- +BLUETOOTH LOW ENERGY PUSH MESSAGE

+GROUP COUNTING

-CAN COUNT GROUPS ACTING TOGETHER (OPTIONAL)

GROUP 1

Recognizes Groups



**Bluetooth
Push Messages**

- +THE MOST ACCURATE PEOPLE COUNTING TECHNOLOGY
- +QUEUE MANAGEMENT
- +ZONE COUNTING AND HEATMAP
- +GENDER AND AGE RECOGNITION
- +STAFF EXCLUSION

**Exclude Staff
with tag or code**



-STAFF EXCLUSION WITHIN THE SAME DEVICE
WITH SIMPLE MARKER TAGS FOR STAFF

**Bluetooth
Push Messages**

- +THE MOST ACCURATE PEOPLE COUNTING TECHNOLOGY
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- +WIFI ANALYTICS

+BLUETOOTH LOW ENERGY PUSH MESSAGE





AI Powered Visitor Analytics: Theme Park/Arena Case Journey

Enhancing Customer Experience , Optimizing Sales, Saving Costs

Scans Gender, Age, Number & Groups

Dashboard View

+1
Kid

+1
Female

+1
Male

+1
Kid

+1
Kid

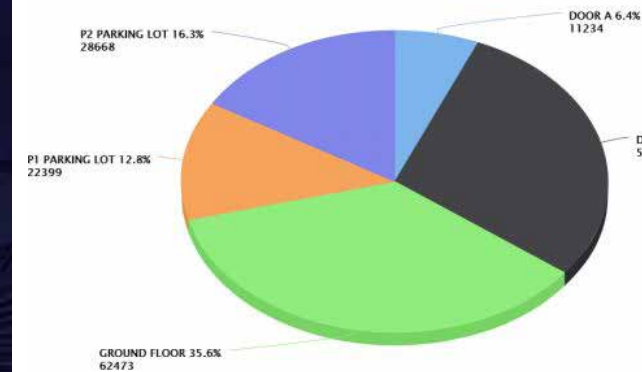
★ How many People Visited?

★ How many were Kids, Males & Females?

Dashboard View

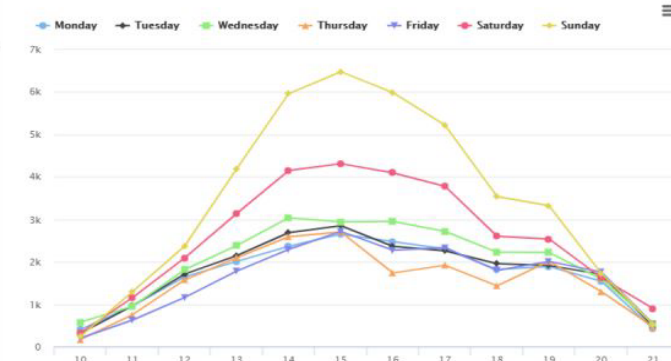
People per Entrance

SC ENTRANCE DISTRIBUTION (2 DECEMBER MONDAY - 8 DECEMBER SUNDAY 2019)



Hourly/Weekly/Monthly Prime Times/Weak Times

HOURLY DISTRIBUTION (2 DECEMBER MONDAY - 8 DECEMBER SUNDAY 2019)



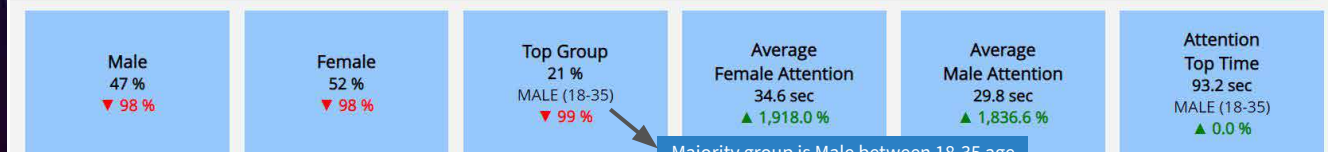
SC Entrances	10:00-11:00	11:00-12:00	12:00-13:00	13:00-14:00	14:00-15:00	15:00-16:00	16:00-17:00	17:00-18:00	18:00-19:00	19:00-20:00	20:00-21:00	21:00-22:00	Sum
Monday	400	957	1 644	2 007	2 364	2 654	2 475	2 304	1 817	1 891	1 539	421	20 473
Tuesday	315	963	1 709	2 145	2 687	2 848	2 363	2 259	1 956	1 912	1 705	473	21 335
Wednesday	576	948	1 813	2 380	3 037	2 939	2 950	2 717	2 226	2 222	1 596	552	23 956
Thursday	171	752	1 574	2 095	2 592	2 702	1 735	1 917	1 433	2 011	1 300	461	18 743
Friday	202	626	1 161	1 782	2 294	2 716	2 272	2 335	1 797	2 008	1 760	536	19 489
Saturday	318	1 156	2 091	3 137	4 152	4 311	4 097	3 780	2 600	2 538	1 626	898	30 704
Sunday	244	1 300	2 368	4 189	5 964	6 479	5 988	5 219	3 537	3 323	1 729	520	40 860
Sum	2 226	6 702	12 340	17 735	23 090	24 649	21 880	20 531	15 366	15 905	11 255	3 861	175 560

DEMOGRAPHIC ANALYSIS

Data will be generated according to selected time interval

DEMOGRAPHIC ANALYSIS

New York February 28, 2022 - March 6, 2022 Go!



Majority group is Male between 18-35 age group

Demographic Analysis

New York

Gender ratio can be seen here



Male : 47 %



Female : 53 %

Doors in same branch can be selected here

Age Distribution



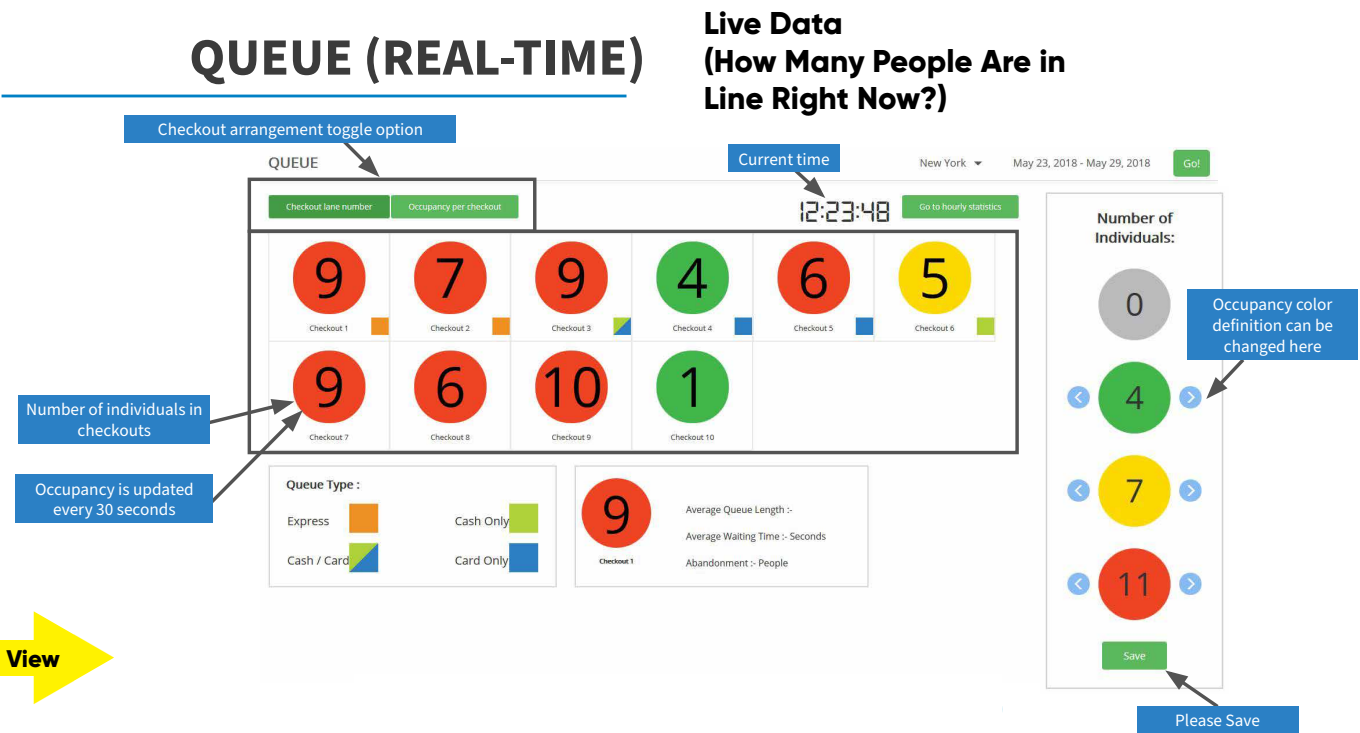
22% of visitors are male and in the 18-35 age group



Solution Suggestions

- Need More Counters for this ride
- Need Faster Booking flow

- ★ How much time did each person spend in line?
- ★ What is the average wait time?



QUEUE (HOURLY STATISTICS)



Avg. waiting time for a specific hour can be seen here

★ Which Area or Zone had more traffic?

Water Zone

Slide Zone

Snack Zone

Dashboard View

Dashboard View

Heatmap of All Zones showing dwell time

Example Data

★ Slide Area was the busiest

★ Popcorn Area had least traffic

Zone Heatmaps



EID GALA

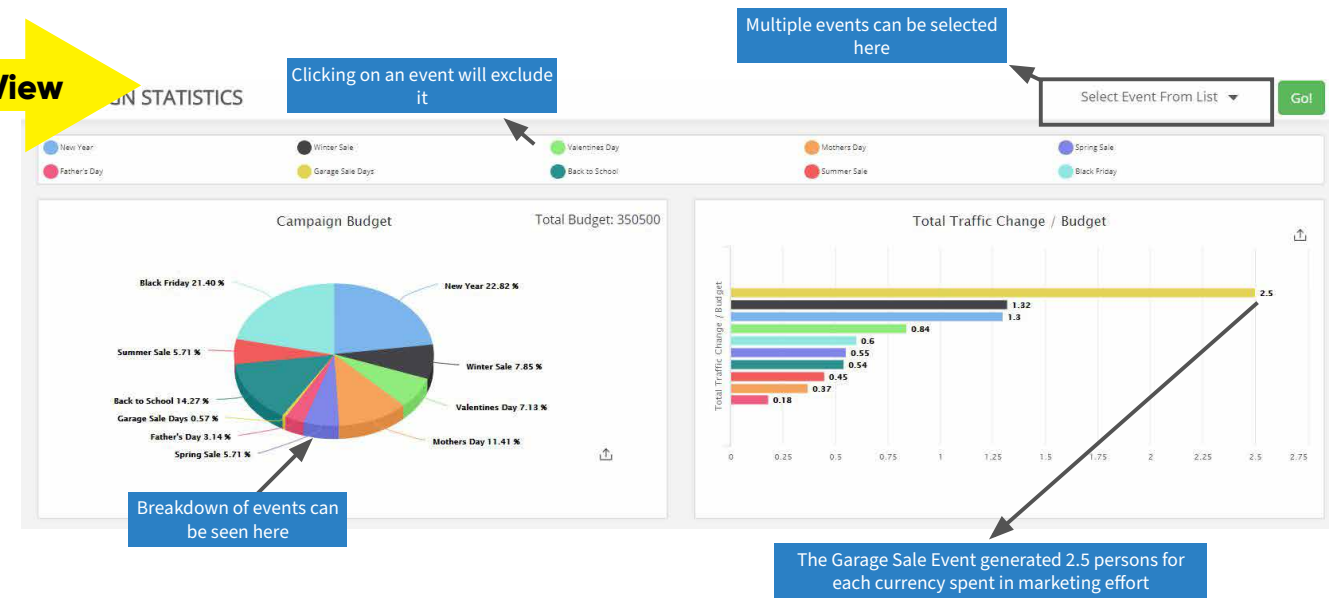
15 AUGUST – 21 AUGUST

Was Eid Campaign Successful?

Dashboard View

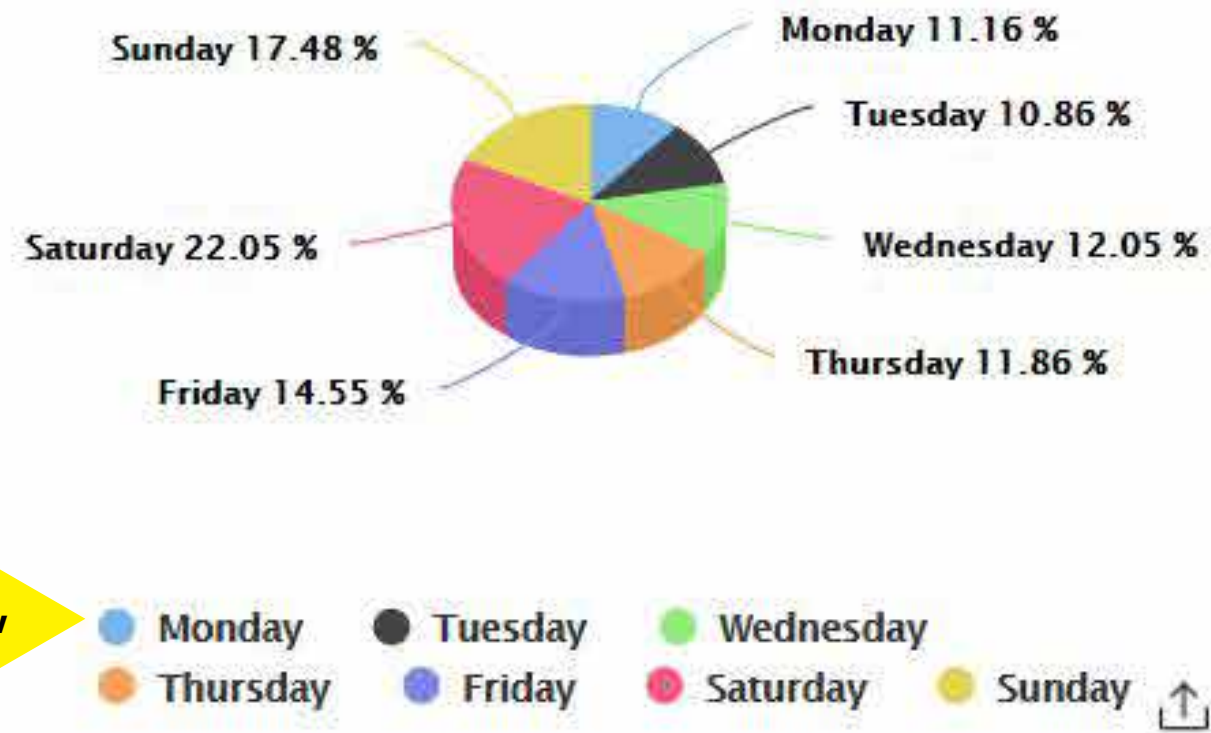
Dashboard View

CAMPAIGN STATISTICS



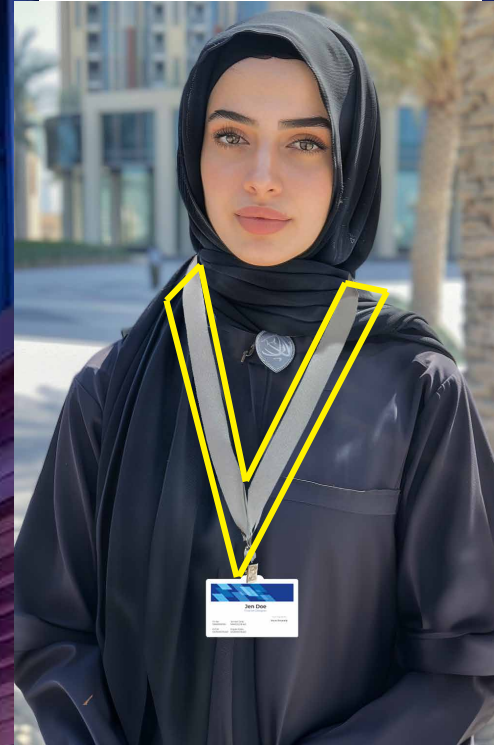
Formula For Traffic Total Traffic Change / Budget : ((Traffic During Campaign - Traffic Before Campaign) + (Traffic After Campaign - Traffic Before Campaign)) / Budget

TRAFFIC BREAKDOWN



Staff Exclusion

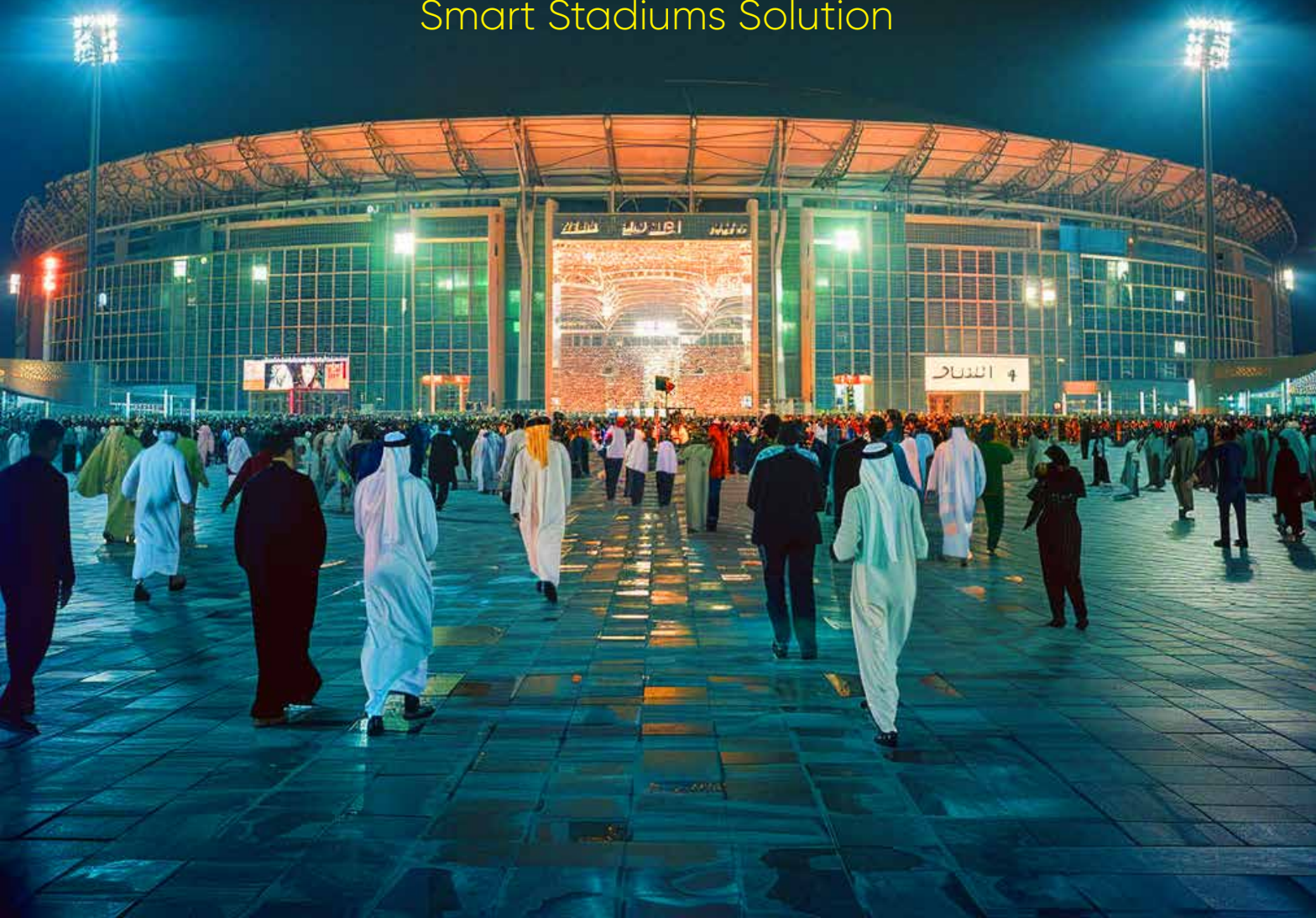
Security, Ushers, Managers etc.
are not counted



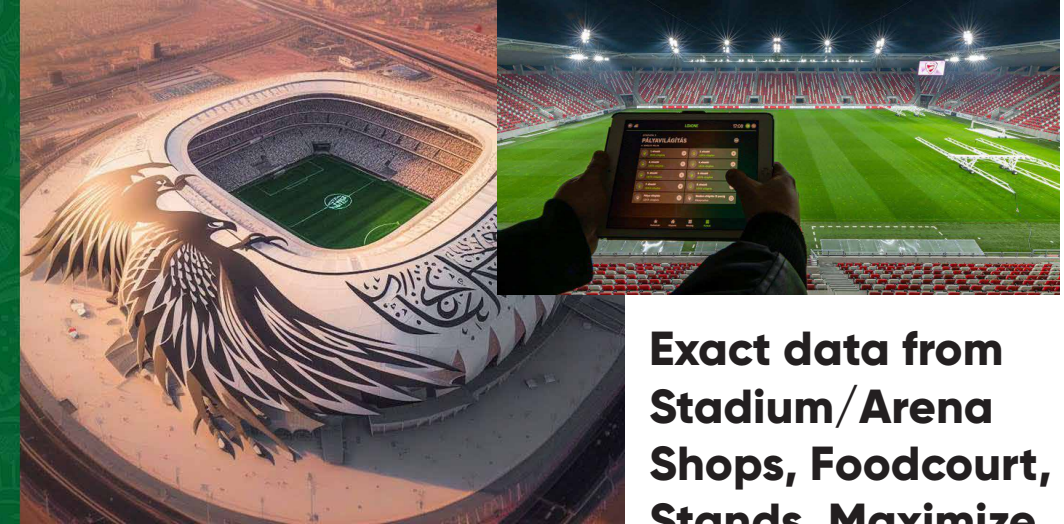
Scans
the visible
shiny badge
,QR or
ribbon to
exclude
staff for
accurate
data

Stadiums & Arenas Data

Smart Stadiums Solution



FIFA WORLD CUP
Saudi Arabia 2034
POTENTIAL
STADIUMS



**Exact data from
Stadium/Arena
Shops, Foodcourt,
Stands. Maximize
Revenue, Target
Spending**

◀ Play video

**Enhancing sales,
Fan Satisfaction
& Security of
Venues**



COMPLETE PRODUCT VIDEO



PLAY VIDEO



Explore **Business-Specific Insight**
Suggestions Using the BoostBI Mobile App



Connect the Systems You Use
with Our Products via an **API**

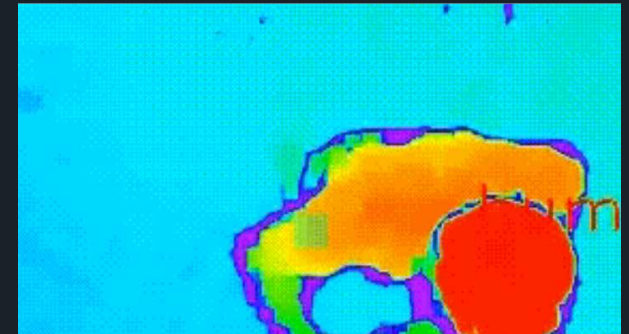
Boost your productivity by **integrating our API into your existing apps**. Streamline your workflow by **connecting point-of-sale (POS) systems and more**. Start establishing robust connections between our products and your apps today to optimize workflows and increase efficiency.

Meet "Sales Coach"

Sales Coach, the new feature of BoostBI, our visitor analytics dashboard, simplifies business optimization. By following the suggestions made by Sales Coach, based on historical data, businesses can increase their revenue by 3% in a short period.

100% Privacy

Our solutions use **Active Stereo Vision technology**, which processes 3D depth data to ensure complete anonymity by **never capturing personal details**. With our proprietary AI on CHIP technology, data is processed on-device, transmitting only **non-identifiable insights**. **No identifiable image is recorded or transferred at any time.**



+FULLY GDPR COMPLIANT DESIGN
NO FACE PHOTO IS RECORDED
ANONYMOUS COUNTING
PRIVACY ASSURED

No Face Photo is Recorded. Anonymous Counting

NOW AVAILABLE!

Outdoor Bundle : Nano Outdoor + BoostBI



Nano family's new member, Nano Outdoor is the world's **first** outdoor people counter that operates in **total darkness** (0 Lux), with a temperature tolerance range from **-25 to +75 degrees**. Thanks to its **IP65 Full Waterproof Design**, it can operate even in rainy and snowy weather, allowing you to measure the foot traffic of your businesses in open weather and **increase your business revenues** by making strategic decisions with these data-driven insights.

*In rain, total darkness, storms,
blizzards & scorching heat*

Works in extreme temperatures
-25 degrees to +75 degrees



Enhance **Event Management** with **Nano Rentals**,
a Cost-effective, Advanced Solution
that Requires **No Maintenance**



Buy **10** Ultima Prime, Get **1** Free
Buy **20**, Get **3** Free!



Increase Your **Conversions** by up to **41%**
within **60 Days** with Nano Outdoor



Transforming Universities
with People Counting

-  Universities
-  Banks
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-  Restaurants
-  Hotels
-  Events & Exhibits
-  Supermarkets
-  Hospitals
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