



OMEGA - R

Quality Matters



About

Omega-R Inc. is an international full cycle mobile and web development agency with offices in two countries, Russia and USA (NYC).

2011

founded

200+

projects

50

experts

12+

awards

3

offices



Services

✓ Mobile Apps

iOS & Android App
Development

✓ Web

Server Backend &
Frontend

Check our Technical
Expertise [here](#)

✓ Design

Interactive Prototyping,
UI/UX, 2D and 3D Art,
Branding

✓ Games

Cocos 2DX, Unity3D,
Unreal Engine 4

✓ AR & VR

Apple AR Kit, Oculus Rift,
Google Cardboard, Gear
VR, HTC Vive

✓ And more...

Blockchain, Machine
Learning, Audio
Recognition, etc.

70%

United States

10%

Europe

10%

Russia

10%

Other

Our Clients

Omega-R works with clients all over the world to create custom - made mobile solutions for their business needs.

Our clients come from different sectors and financial backgrounds. Therefore we've polished our skills to deliver great quality products for all of them: Startups, SMEs and Fortune 500 companies.





Focus on Custom Solutions

We deliver exceptional, functionality tailored solutions with award-winning UI/UX Design that are specifically made to satisfy our Client's needs. Check our full portfolio decks [here](#)





Focus on Custom Solutions

Some of the industries we provide services for:



Road engineering
& construction



B2B
top management
solutions



Finance



E-learning

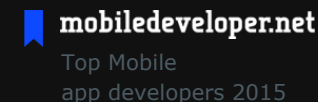
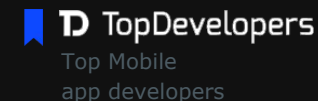


Healthcare

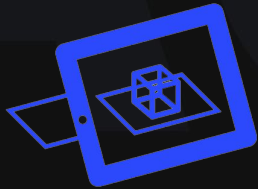
Awards

Omega-R is so proud to be recognized at such high levels, our motto as they say **'Forget limitations, redefine ambitions'**.

The nomination and award diversity becomes our inspiration to develop professional skills and personal approaches to deliver even better results to you.



Augmented reality for promo (b2c)



Business need:

- ✓ increase brand awareness

Solution Highlights:

- ✓ in-shop - Scan the car's logo/model to learn more (text/video)
- ✓ 3D Catalogue/brochure
- ✓ help on the road: scan road signs and read the rules
- ✓ exterior configurator: change color, accessories, etc.

Augmented reality (examples)



Compass Pool



J&K 1965



Garnier



3D House
configurator

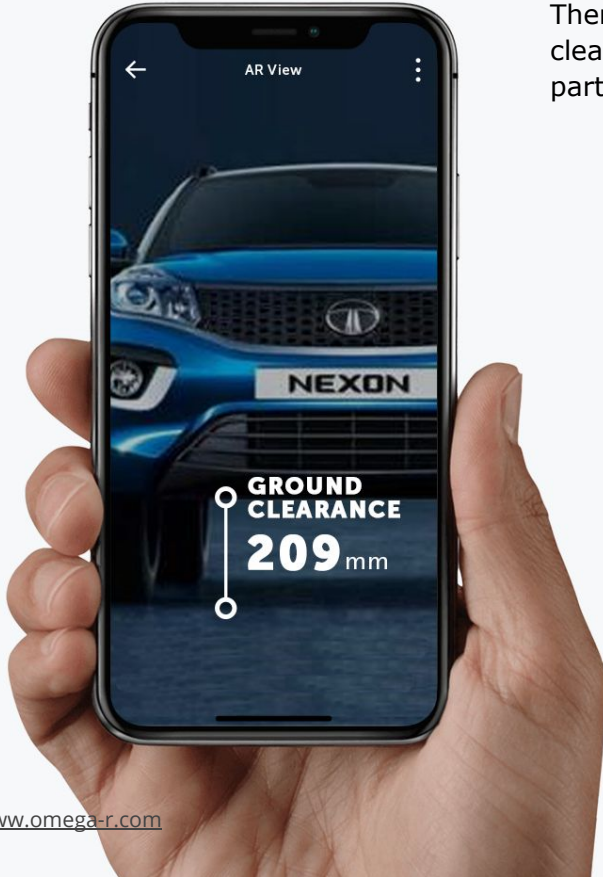




Augmented Reality

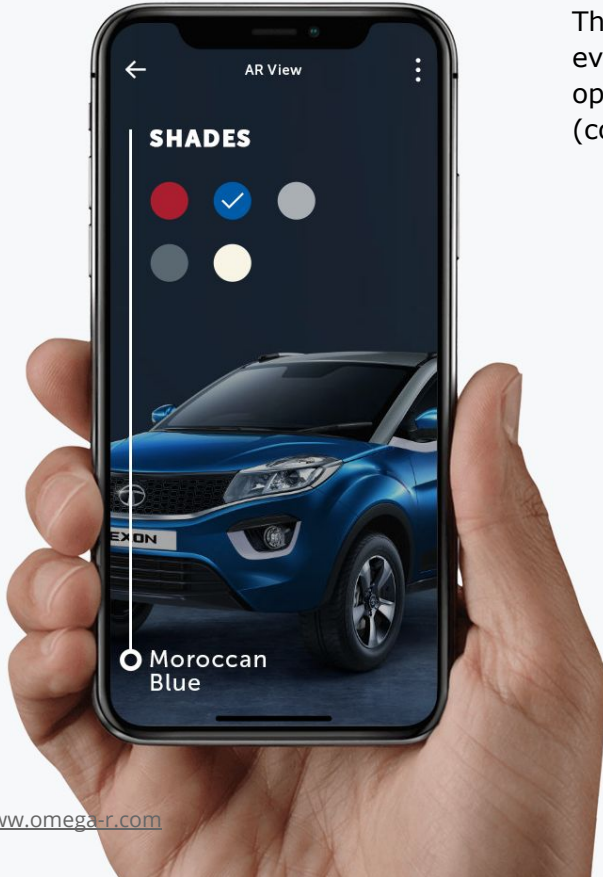
Specific spots on the car act as AR markers. The user scans them in the app and sees the info populated.



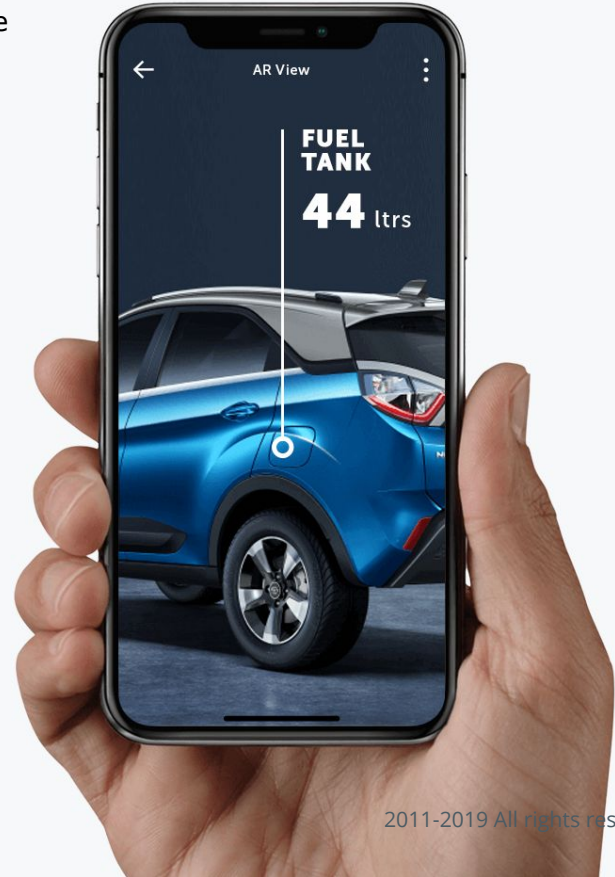


Therefore, the user can check the ground clearance, wheelbase and other details on the particular car model.





The app can also enable evaluating various options for exterior (color, moldings, etc.)





Virtual reality (b2c/b2b)



Solution Highlights:

- ✓ staff training (co-watching educational videos in VR remotely)
- ✓ architectural visualization of the car factory (for investors or end customers)



Virtual reality (examples)



VR Vibes



VR DAD



[Watch video here](#)

Branded games (b2c)



Business need:

- ✓ increase brand awareness

Solution Highlights:

- ✓ engaging game mechanics
- ✓ high quality graphics
- ✓ user profile registration and authentication
- ✓ push notifications

Branded games (examples)



Motor World



Chernobyl



Marketplace platform (b2b/b2c)



Business need:

- ✓ increase sales

Solution Highlights:

- ✓ smart search
- ✓ advanced CMS and CRUD
- ✓ recommendation system
- ✓ push notifications

Marketplace platform (examples)



Savvee



Switch



Advanced loyal system (b2b/b2c)



Solution Highlights:

- ✓ high-level security
- ✓ full-text search
- ✓ marketing data analytics
- ✓ ERP/DMP systems integration (R-Keeper, supermag, highload)
- ✓ customizable reports generation
- ✓ Scaling Database (streaming replication, cascade replication, synchronous replication, sharding, backup)



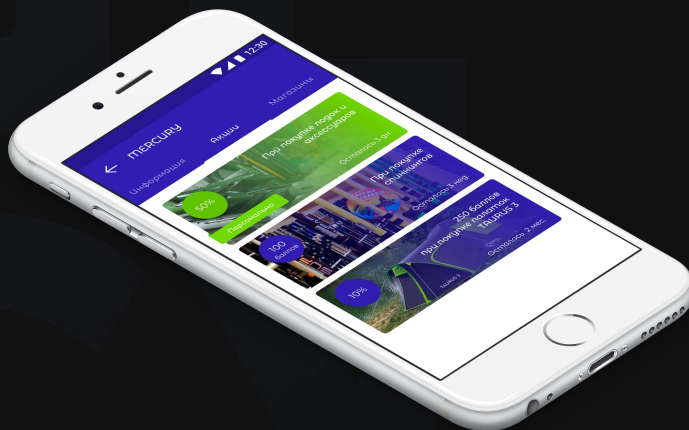
Advanced loyal system (examples)



Простой мир
(Easy world)



Switch





Advanced test and exam system (b2b)



Business need:

- ✓ staff training

Solution Highlights:

- ✓ high-level security for IP and personal data
- ✓ cross-platform app
- ✓ content management
- ✓ education tools
- ✓ QTI compliance



Sales tool (b2c)



Book appointments

Test drive
Car maintenance



Customer care

Text and Video consultations (chat)



Geolocation

Search for the nearest auto dealer



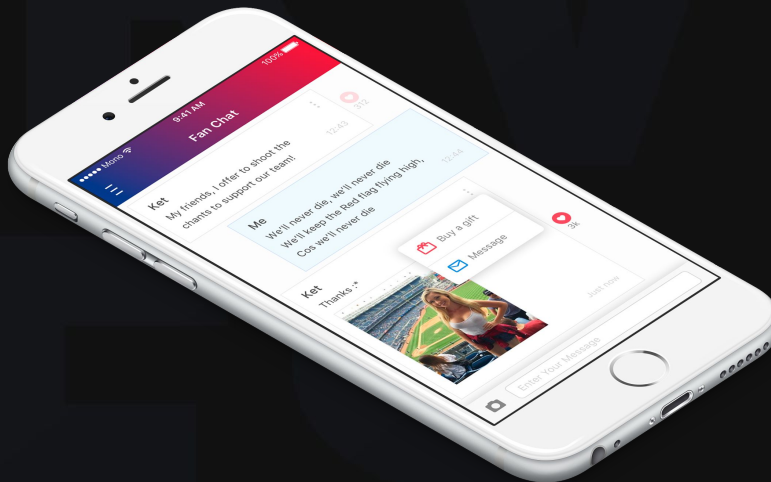
Sales tool (examples)



Seekmed



CSKA





Social platform for brand fans (b2c)



Create events

- Quests can be created by marketers or consumers
- Referral system



Advanced admin panel

- User management
- Content management
- Advanced dashboards



Community

- Private and group chats
- Newsfeed
- Consultations

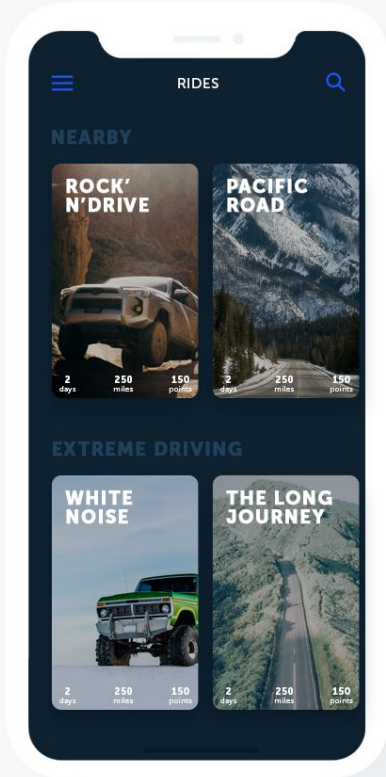


Social platform for brand fans (examples)

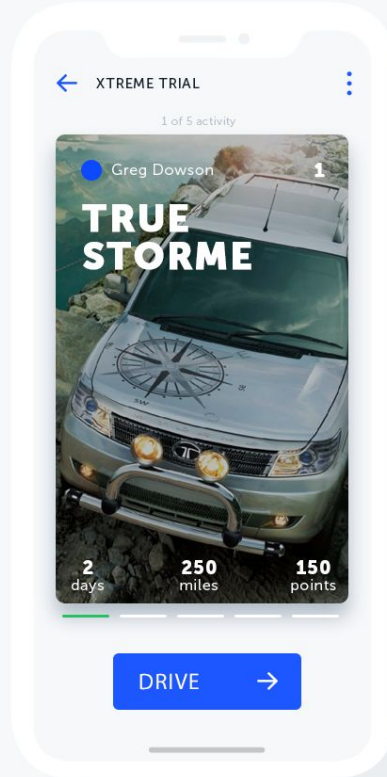


Dowoodle

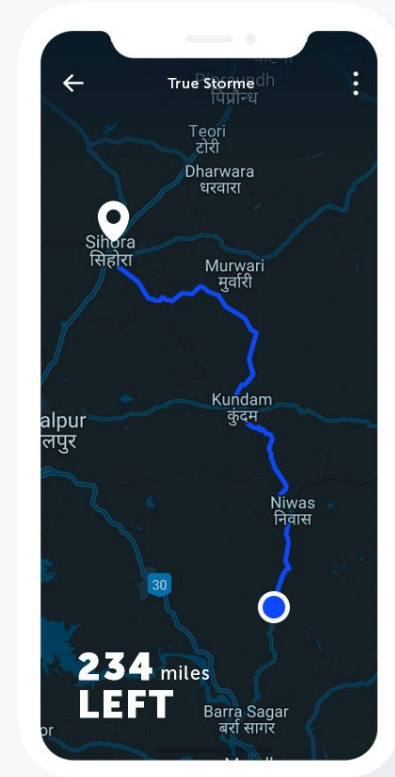




Dealers and/or end consumers create the ride-quests with various parameters



Complete the quest and gain the scores which can be spent on various goods at the dealer's



Geolocation will track the user's actual quest path



Top management tool (b2b)



Analytics and
monitoring



Decision making
tool



Advanced
dashboard

Top management tool (examples)



Sberbank



ФЕДЕРАЛЬНОЕ ДОРОЖНОЕ АГЕНТСТВО
РОСАВТОДОР

Rosavtodor



Monitoring (b2b/b2c)



Solution highlights:

- ✓ monitoring people at factory/offices
- ✓ security control
- ✓ collecting data from wireless sensors, analytics, transmitting to the server

Monitoring (examples)

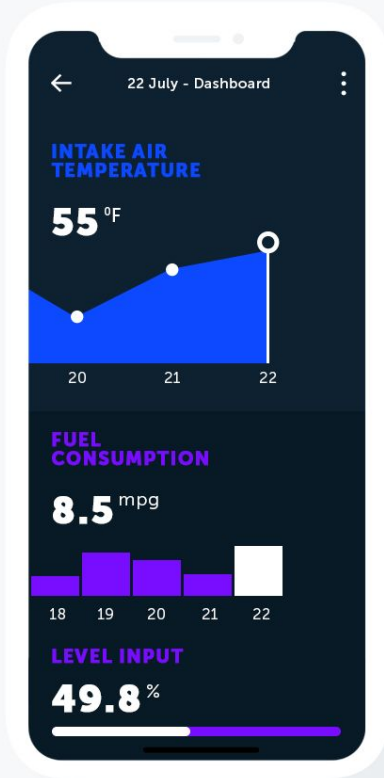


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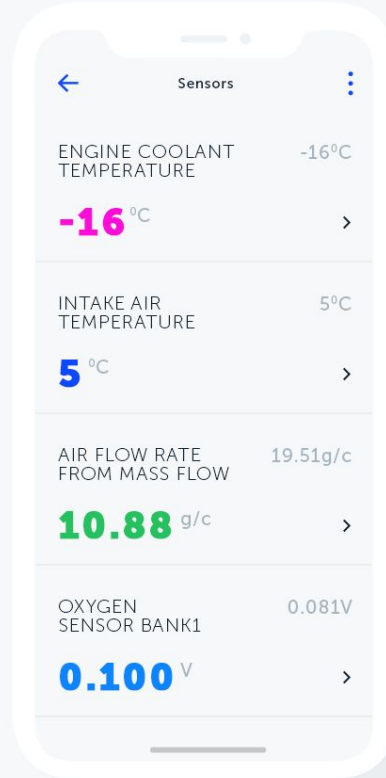


Dexen

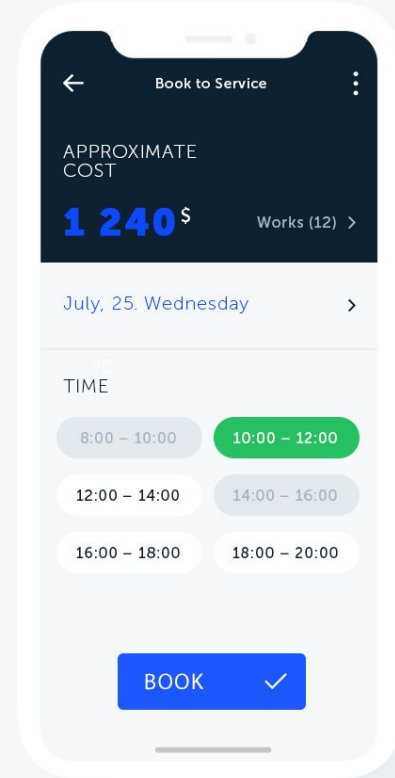




The app collects data from the car electronic sensors



Issues and deviations are alerted.



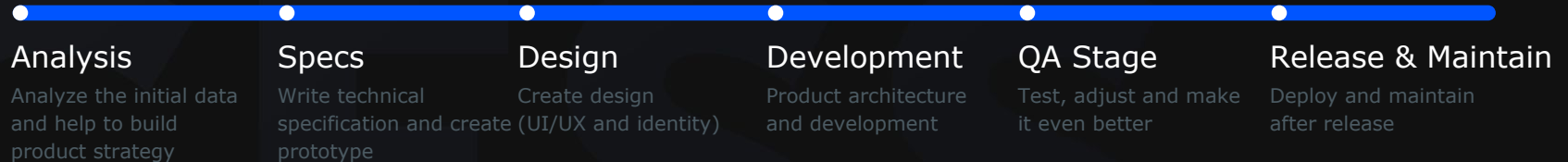
The app can also make the approx. estimate and enables booking maintenance.



Full Cycle Development

Omega-R offers custom full-cycle web & mobile app development services - analysis, design, development, QA and publishing. We listen to your ideas and make it come to life with the hands of our team.

From your first request to a final product we divide the path into stages to make sure that the high quality of work is achieved in every step of the way and you could follow this path with us.



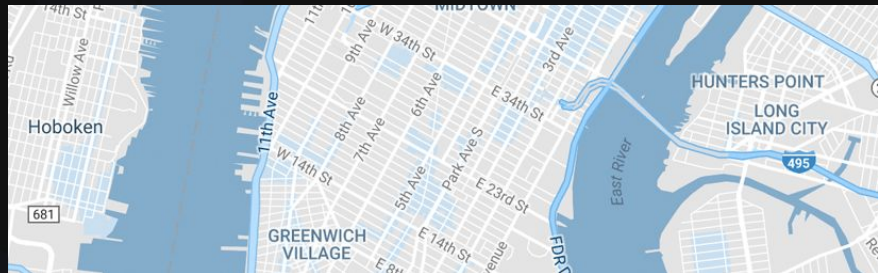
Contact Us

Feel free to share your business requirements or RFP for our initial review, and we will start working on the proposal from there.

USA +1 (646)-586-2025 (NYC)
+1 (713)-292-1333 (Texas)

Russia +7 960 090 18 18

Email develop@omega-r.com



USA
31 W 34th Street,
Suite 8101 New York,
NY 10001

USA
5850 San Felipe,
Suite 500 Houston,
TX 77057

Russia
Voskresensky Prospekt, 17
(2nd Floor), Yoshkar-Ola,
Mari El, 424000.