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# Aroliant

We Build Products for Humans & Bots



## BROCHURE - 2018

Augmented Reality Apps

Native Android Apps

Native iOS Apps

React Native Apps

Android Instant Apps

IoT Solutions

Global CDN Setup

Machine Learning

E-Commerce Solutions

Support Chat

Social Networking App

GPS Tracking Solutions

Chatbot Development

Delivery App



### Machine Learning

We work on Supervised Learning, Reinforcement Learning and specialized in using TensorFlow.



### E-Commerce

Jump into to the rapidly growing industry and compete with top players globally with our robust E-Com platform.



### Artificial Intelligence

Advanced AI tools for your business to improve growth/sales automation and easy management.



### Augmented Reality

Bring AR Experience in your app to achieve Next generation marketing approach for your business.



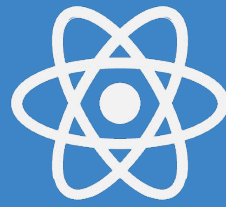
### Native Android Apps

Achieve best in class performance & bring new platform features faster with native app development.



### Native iOS Apps

We provide top notch native iOS App development for iPhones and iPads with 100% Swift .



### React Native Apps

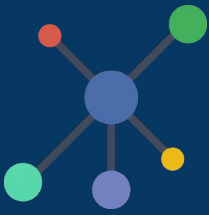
With a single code base get native performance in iOS & Android & also reduces development time by 50%.



### INSTANT APPS

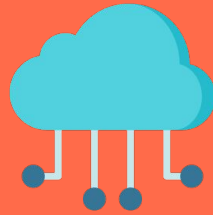
### Android Instant Apps

Instant Apps enables your customers to use your app without even installing it from Play Store.



### IoT Solutions

We play with all SoCs, Sensors, Gateways, Cloud Servers. We also develop IoT Apps for your requirement.



### Global CDN Setup

Improve performance of your website / app by moving the static files to cdn. We offer cdn on over 99+ countries.



### Chatbot Development

We can help you build bots across platforms. ChatBots can interact and place orders with users.



### Delivery App

Start an app based delivery solution such as food delivery with our on demand delivery platform.

## Augmented Reality Solutions we provide

1. Virtual Wearing
2. Product Reality App Development
3. Live Interaction & Speech Control
4. Location/Geo-Based Augmented Reality
5. Advanced Surface Detection Algorithms
6. Moving Objects Tracking
7. Position & Orientation Detection
8. Feature Detection
9. Shared AR Experience & Cloud Anchors
10. Web AR

## AR Technologies we work on

1. Android AR Core
2. iOS AR Kit
3. ML Kit
4. Vuforia
5. Unity
6. Argon.JS

## AR Solutions for Industries

1. Interior Design
2. Automobile Industry
3. Education
4. Restaurant

# Single Vendor E-Commerce Platform

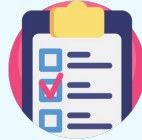


Kick start your business with our single vendor e-commerce platform. Some of the features in this package are:



## Orders & Returns

Easily manage your orders, returns in the order management.



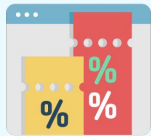
## Listings Manager

List your products for sale by categories and collections.



## Billing/Invoice

Get Invoice, delivery slip generated for shipping and delivery.



## Offers & Coupons

Create coupon codes for product discounts, cash-backs, etc.



## Sales & GST Reports

Find sale peaks and downs, analytics and tax paid for every product.



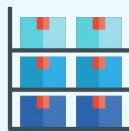
## Ship All Over India (With Tracking)

Easily ship your products and track your order status via tracking ID.



## Safe & Secure

Protected by HTTPS. Backed by Aroliant's Security.



## Inventory

Update number of product units in stock on inventory manager.



## iOS & Android App

Native Apps development on iOS, Android and Web.

## Multi Vendor E-Commerce Platform



Compete with top players globally with our advanced E-Com platform. With our carefully crafted platform you will be able to scale your business easily.



### Seller Payments Manager

Manage payouts for every product sold by the sellers along with shipping & tax.



### Commissions Manager

Manage commissions you receive from your sellers using the dashboard.



### Seller Dashboard & App

Control maximum file size to be allowed in sharing files over chat.



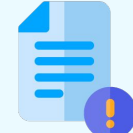
### Advertising Manager

Boost your daily revenue by enabling Ads Manager on the dashboard.



### Admin to Seller Chat

Messenger supports all types of features needed for communication.



### Claims

Claims help to solve issues between sellers and customers effectively.

## Other Included Features

1. Seller Product Approvals
2. Brand Registration Manager
3. Seller Registration Manager
4. Integration with Existing Store or Website
5. Automatic Inventory Updation from Seller's Store / Website
6. Order Placing Algorithm - Customers can find and place orders from nearest sellers

# Custom Chat Solution for Business

Your own messenger with all your data within your company. Take full control. Never leave a trace. Features are powered by Rocket Chat. Native clients are available on iOS and Android. Suitable for companies who are planning to store data inside their company. A perfect alternative to slack.



Estimated budget : 5K to 10K ( Excluding Server Cost )



## OTR (Off The Record)

With OTR you can send messages to your team which fade away after some time.



## Better Communication

Replace traditional email communication and increase the productivity of your team.



## Limits

Control maximum file size to be allowed in sharing files over chat.



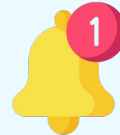
## User Roles

Give appropriate roles to each user such as Manager, Editor, etc.



## Share Anything

This messenger supports all types of file formats. You can share anything.



## Notifications

Get notified immediately of messages as soon as they arrive.



## Platform Updates

Updates and security patches will be given on a subscription basis.



## Emojis & Stickers

Send emoji & stickers to friends/co-workers

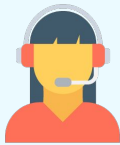


## iOS & Android App

Our apps are available on platforms such as Android, iOS and Web.

# SupportDesk

NextGen Ticketing System built with the feel of Messenger. Helps you to solve customer issues in a better way.



## Dashboard

A complete overview of what's going on, to manage each and every task effectively.



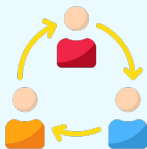
## Multiple agents

You can add multiple user agents to provide an efficient support service.



## Tickets

Ticket based system with an instant messenger for better communication.



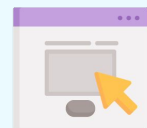
## Collaboration

Assign multiple agents for the same ticket to work together collaboratively.



## Audio Calls

Agents can directly speak to customers using our Serverless tech for free.



## Activity Logs

All activities performed will be recorded to improve the service.



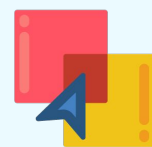
## Platform Updates

Updates and security patches will be given on a subscription basis.



## Blazing fast

Designed to provide faster communications to finish tasks quickly.



## Integration

Easy to integrate with your existing website or application.

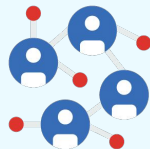
## Bulk Mailer

Send emails in bulk with our cloud-hosted Bulk Mailer, Covers all your mailing needs. Suitable for Marketing and Transactional Emails.



### Campaigns

Create campaigns to send emails regularly, such as promotions and offers.



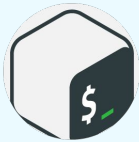
### Groups

Create multiple groups and send emails to them in a single click.



### Templates

Save your time by using our ideally crafted email templates.



### API Available

RESTFul APIs are available to Integrate with your existing system.



### DKIM Signed

Your emails sent straight to the inbox because they are signed properly.



### DMARC Passed

Avoid unauthorized use of your domain to protect users from spam & fraud.



### Platform Updates

Updates and security patches will be given on a subscription basis.



### 10/10 Score on mail-tester.com

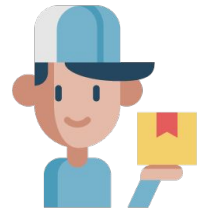
Our score of 10/10 proves how authentic our email service is.



### SPF Validated

With proper configuration your emails won't be detected as spoofing.

# App Based Delivery



Take a part in the fast growing food delivery industry with our delivery platform.



## Live Order Tracking

Track delivery agents in real time with better location accuracy.



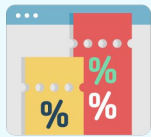
## Location Based Listing

It provides familiar content based on the customer's location.



## Top notch UX

Carefully designed app for effective customer interaction.



## Offers & Coupons

Manage promotional offers and coupons codes for customers.



## iOS, Android & Web Apps

Our apps are available on platforms such as Android, iOS and Web.



## Admin Panel

Powerful dashboard enables you to control everything easily.



## Vendor Dashboard & App

Available on both web and mobile to use the platform effectively.



## Reports

See detailed reports for sales, inventory, and analytics with filters.



## GST Compatible

Track your GST payables and credit in sales and revenue generated.



## Ratings & Reviews

Make your customers share their experience with reviews and ratings.



## Delivery Agent App

Easy & accurate tracking of customer location to provide faster delivery.



## Faster Delivery

Find and assign the orders to the nearest delivery agent available.



## Bluetooth Printing Solutions

This offers portable printing. You can carry a printer with you. No more space is required. Your pocket is enough. We have printing solutions available on Android. This APIs supports pocket-sized thermal printers.



### Highly Portable

Carry the printer in pocket without worrying about any extra space.



### Devices Support

Our Bluetooth printing app supports all Android devices.



### Secure Protocol

Secure communication with Bluetooth Printer to keep your data safe.

## Recipe Management App

Are you a blogger planning to curate your own community. Yes, we do have a solution for you. Share your recipes and grow your community with your own App and Website. We provide apps on iOS and Android. You can manage your recipe through the admin app. Share instantly with your friends.



### List your recipes

Add your recipes with detailed instructions and name them.



### Manage Recipe

Manage recipes by using the dashboard or using the mobile app.



### Effective Search

Search and find recipes easily without worrying about spelling mistakes.

# Social Networking App



Simple social networking app that lets users to share videos, photos and posts. With this solution, you can create your own network without worrying about the infrastructure.



## Audio / Video Calling

Users can make audio, video calling using serverless technology.



## Your Own Network

By this you can create a fully controlled social networking app for your business or circle.



## Posts

Users can share videos, photos, messages, events, groups etc.



## Friends

Add friends by uploading your contacts and stay connected with them.



## Realtime Chat

Chat with your friends and family by messaging them directly.



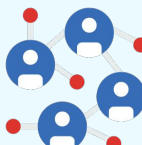
## Profile

Update your profile with photos, location to help your friends identify you.



## End-To-End Control

Know what's going on & keep everything in control such as privacy & access.



## Runs Anywhere

Can be configured to run in a local or remote network.



## iOS & Android App

Native Apps on iOS & Android.

## GPS Tracking App

We'll help you track your devices anytime. You can bring your IoT Devices, Vehicles to track better.



### Google Maps

We work on Google Maps APIs on Web, iOS & Android.



### Geo Stacks

We work on all geographical frameworks and stacks.

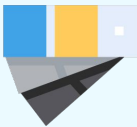


### Battery optimised

Battery optimized usage when the tracking device is idle.

## Jewellery Catalog App

Manage your jewellery & share with customers.



### List your catalog

List your product in the catalog with all details and properties.



### Make your customer purchase

Make listing attractive by adding images and videos to the list.



### Ship and Deliver

Manage your orders on the dashboard and ship them to customers.

## Use SMS - SMS Solution for Small Scale Business

Add SMS feature to your websites/apps. This app uses your mobile's SMS quota to send messages to your customers. Use SMS App will connect to your dashboard, if there is an update it will send a message to the customers using your SMS quota. You can add any number of mobiles to it.



### Order Updates via SMS

Send order updates, promotional offers and deals via SMS.



### Multiple Mobile Numbers

Configure multiple mobile numbers to send SMS to the customers.

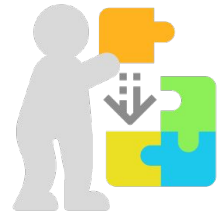


### Platform Updates

Updates and security patches will be given on a subscription basis.

## Integrations on your Existing App

Integrate these following features to your website and apps to boost your business services.



### Support Chat

Customer-focused support chat built with the feel of Messenger.



### User to User Messaging

Allow a user to user messaging to improve the business services.



### Push Notifications

Keep your customers updated by sending them push-notifications.



### Social Login

Login with social networks such as Facebook, Google.



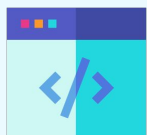
### OTP Based Login

Log in using the OTP number sent as SMS to the mobile number.



### Google Analytics

Integrate Google analytics to your website, app and get complete traffic reports.



### Unit Tests

Top level software testing helps you avoid human errors. Completely automated at its level best



### Email Integration

Send emails to your customers with our fully flexible transactional email APIs. 100% Inbox delivery.



### AI Search

Take the search in your app, website with our AI based search algorithm which predicts user queries faster.

# DevOps Solutions



GitLab Installation



Global CDN Setup



LetsEncrypt SSL Setup



Static Content Delivery  
Optimisation



Load Balancing



VPN/Proxy Server Setup

## Benefits of Aroliant's Software Development



Git based project management



Agile Development



Semantic versioning



Periodic Security Updates/Patches



24/7 Service Monitoring



On time Delivery



Continuous Integration &  
Deployment



Highly Scalable Infrastructure



Stateless Authentication



P2P Encrypted Technology Stacks

**CREDITS:**

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*You Imagine It, We Build it.*