Chain Analytica
zilkroad
MarketPlace

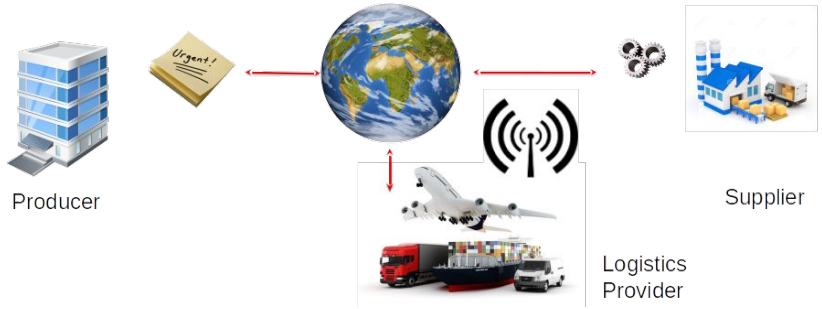
zilkroad MarketPlace

Vision

“ To empower supply-chain partners across the globe to engage in complex supply-chain business workflows on a secure, trusted and collaborative value-chain platform”

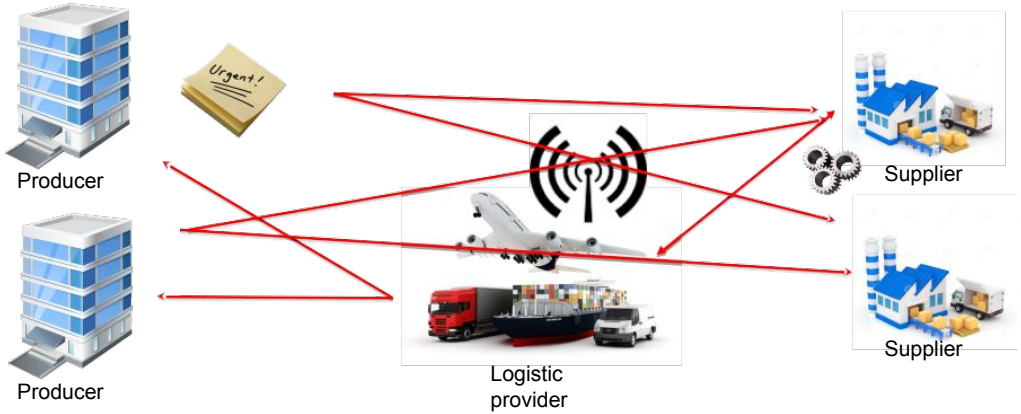
zilkroad MarketPlace

All your suppliers and customers in one place



ZilkRoad MarketPlace is a multi-sided, cloud based business ecosystem that provide facilities for manufacturers, material suppliers, service providers and customers to collaborate and engage in multi-sided business contracts to perform complex supply-chain workflows by trusting the platform.

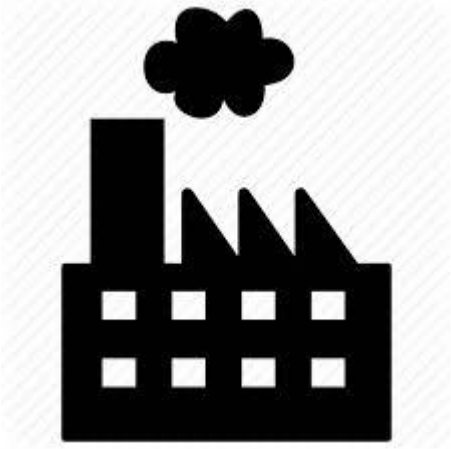
ZilkRoad marketplace will ensure transparency, traceability, security, privacy, trust and information quality by leveraging the power of Distributed Ledger Technology (Blockchain) and many other cutting edge technologies. ZilkRoad marketplace also does the matchmaking between buyers and sellers (B2B, B2C) to establish business collaborations quickly.



Everyone uses different systems and channels to connect with each other resulting in costly inefficient business workflows

Producers, material suppliers service providers and consumers are connected via one single platform in ZilkRoad MarketPlace

MULTI-SIDED B2B PLATFORM...



Producers/suppliers can publish their product catalogues on ZilkRoad Platform to maximise their cross sector exposure and business opportunities

Trade partners/customers can find required products & services and negotiate with the producers and engage in a mutually favorable business contract

Logistic partners can engage in multi-sided business workflows with producers and consumers and offer their services in a end-to-end business workflow

FEATURES

- Company profile management
- Product catalogue management
- Configurable business-process workflows
- Configurable Terms & Conditions for business-contracts
- Easy-to-use business negotiation workflows
- Configurable company rating system
- Track and trace products via IOT data channels
- Advance search for products & companies
- Easy collaboration with real time chat with buyers and sellers
- Hybrid deployments (private marketplace or cloud deployments)

iOT Connected Engine

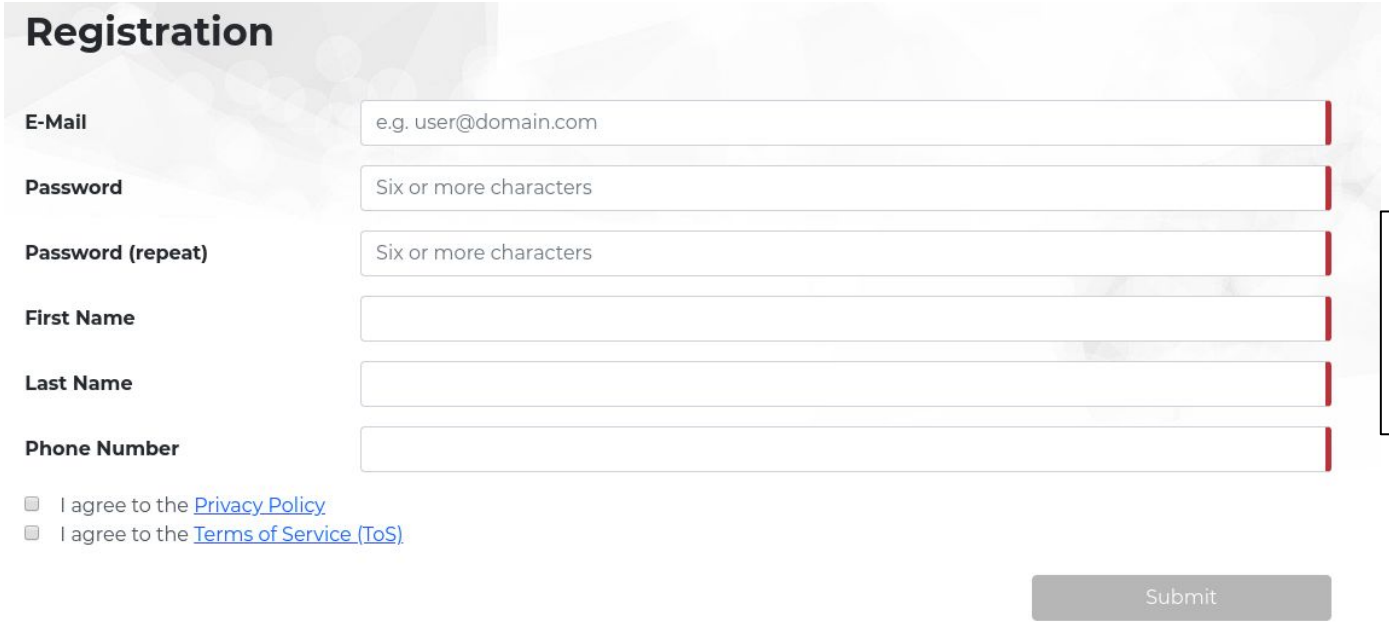
- Manufacturing can be streamlined and monitored (iOT data) via ZilkRoad Platform.
  - Camera Feed , Temperature Sensors, GPS location etc

Applicable Industries

Manufacturing	Supermarkets	Cosmetics & Pharmaceutical
Fashion and textile	FMCG	Food Industry Supply Chain (Organic vegetables, Wine, Fruits)
Furniture	Hotels	

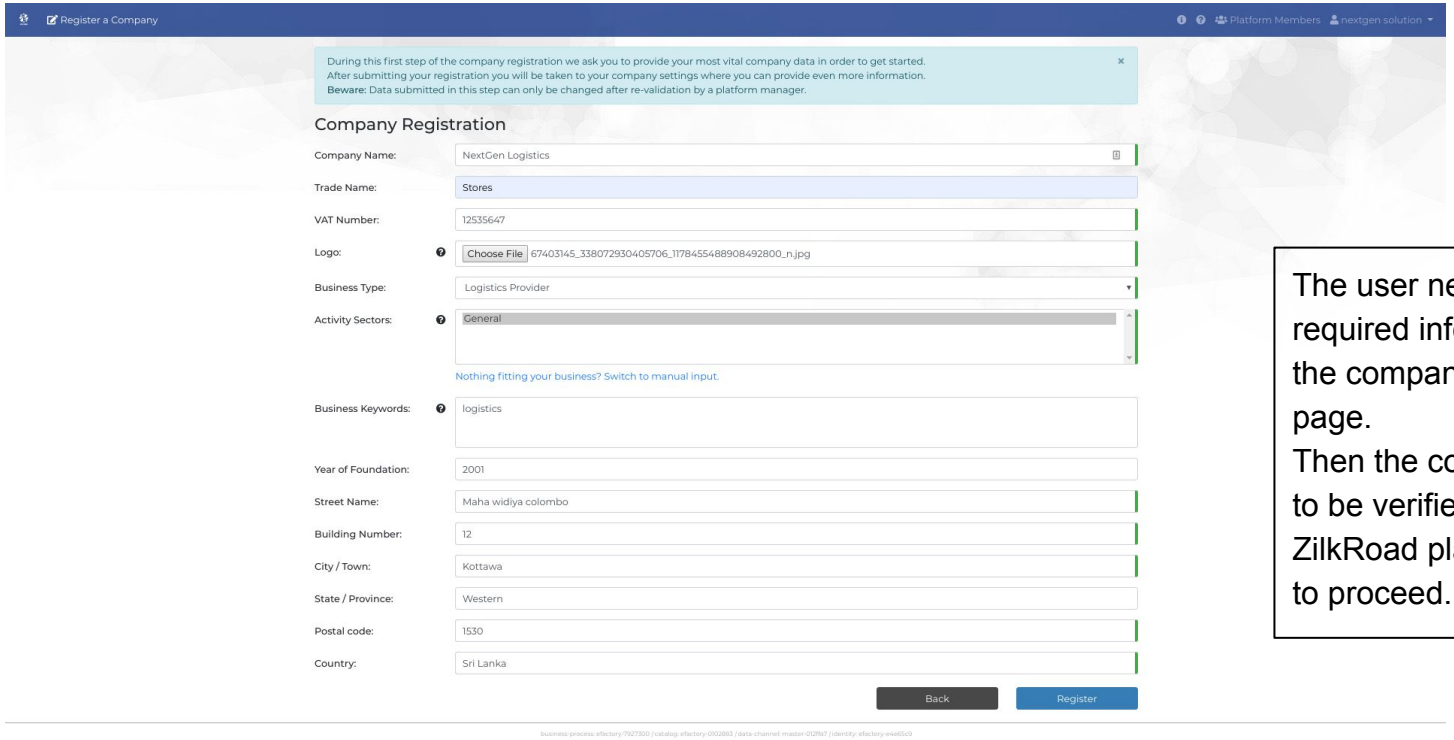
User & Company Registration

User Registration



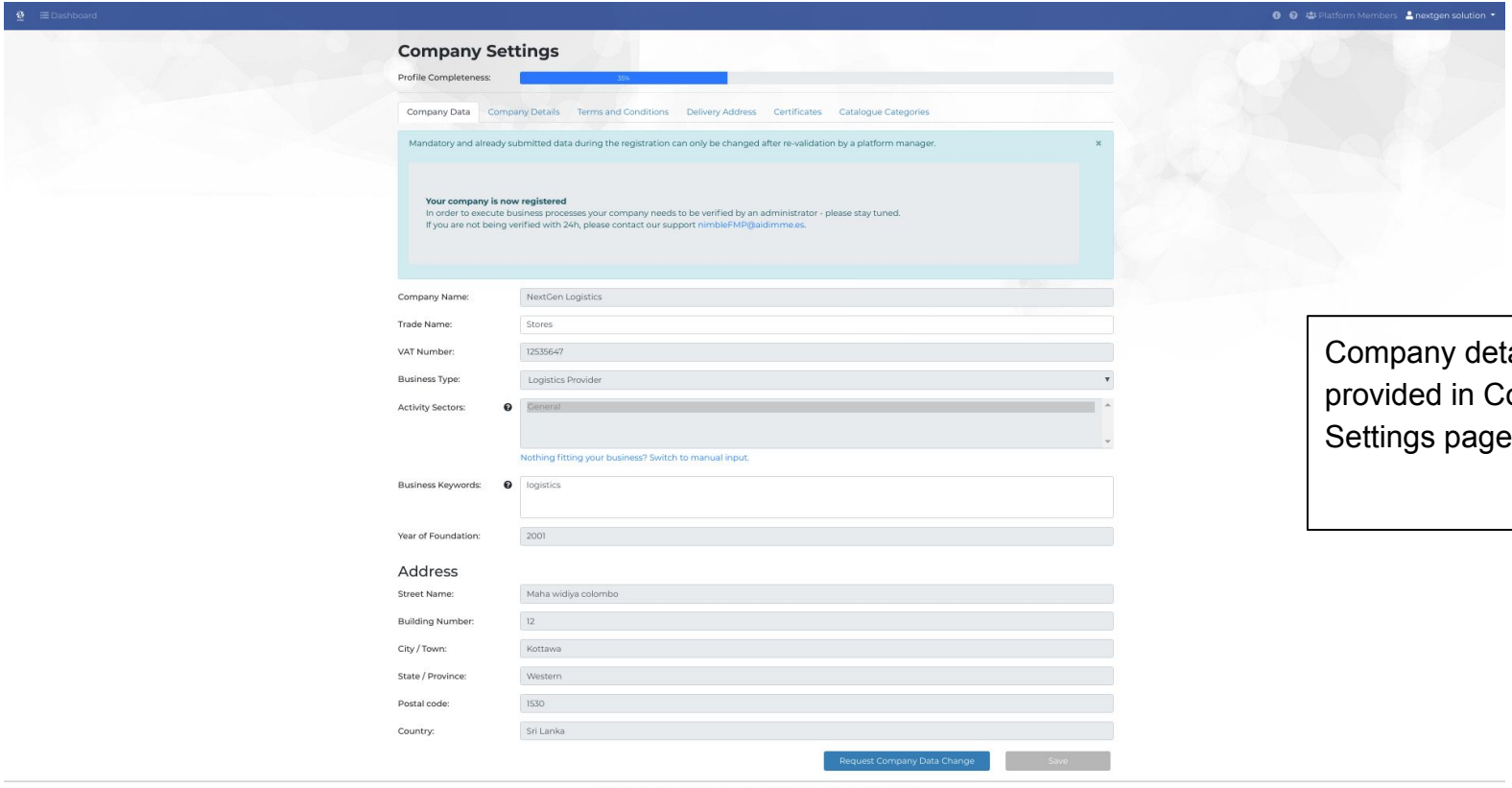
A user needs to first register in the platform to register a company in ZilkRoad

Company Registration



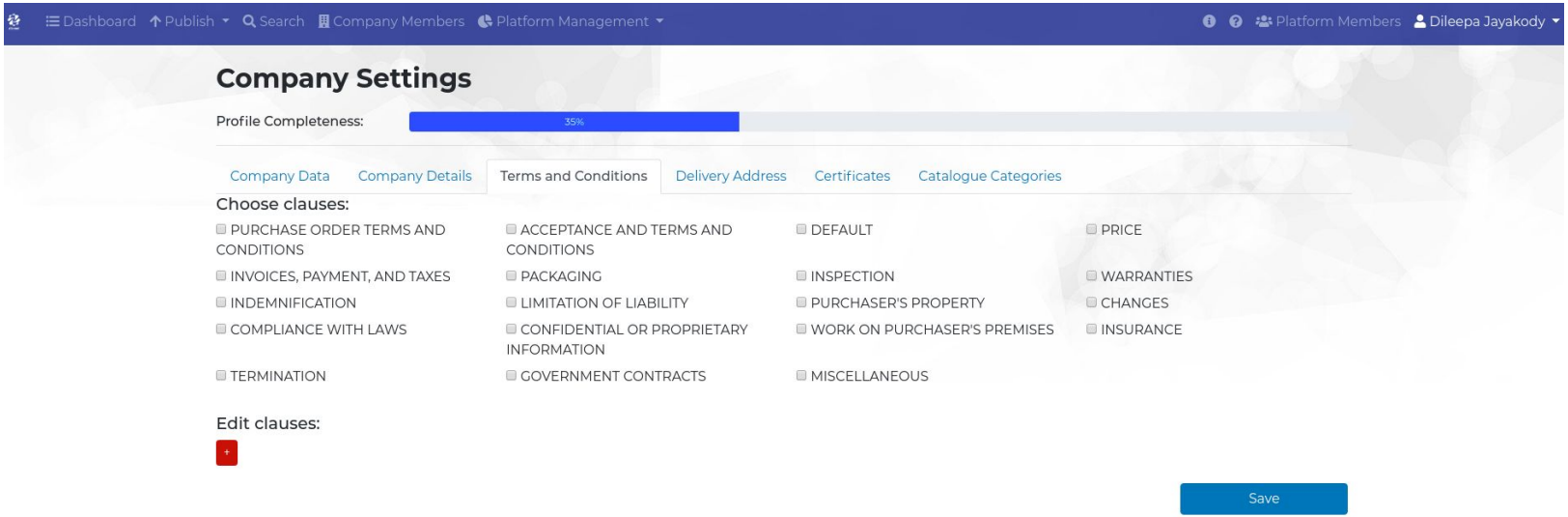
The user needs to provide required information about the company in registration page.
Then the company needs to be verified by the ZilkRoad platform manager to proceed.

Company Settings



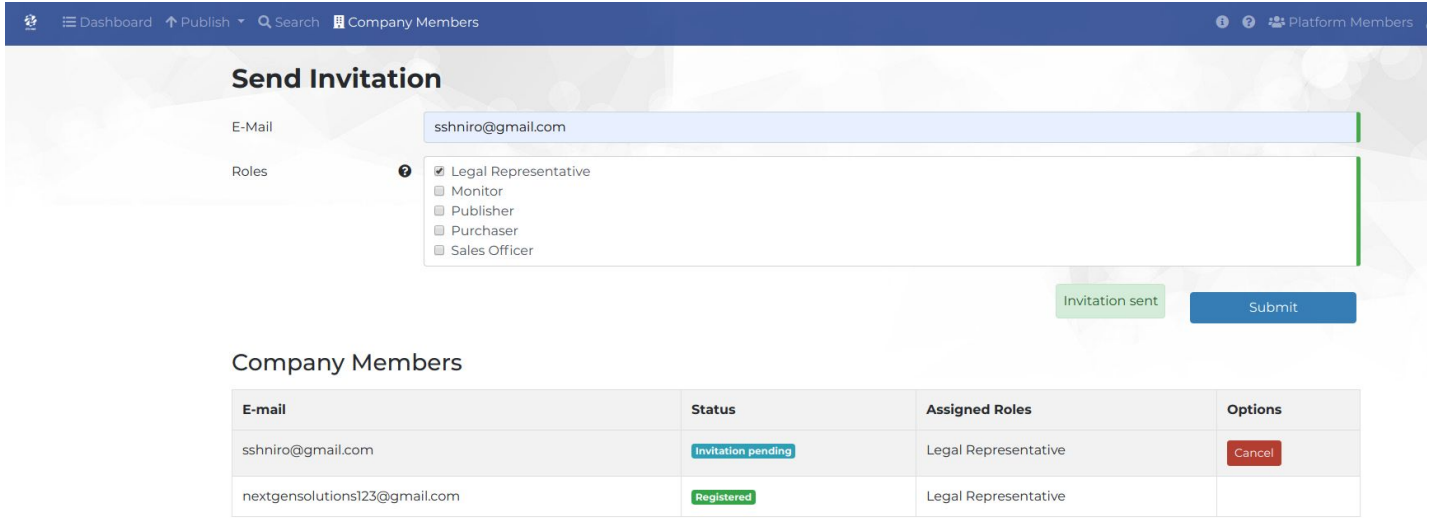
Company details can be provided in Company Settings page

Configure Terms & Conditions



Company owners can customize their terms & conditions in the easy-to-use contract editor

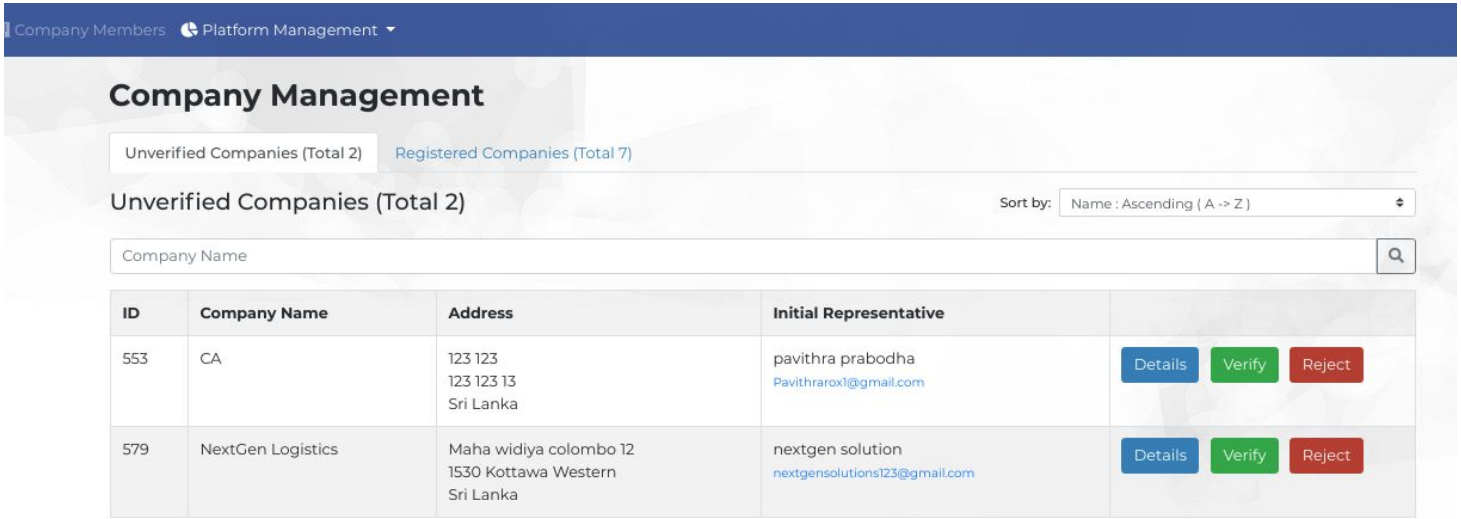
Invite Company Members



Company owners can invite more members and assign them roles (publisher, purchaser, sales officer etc)

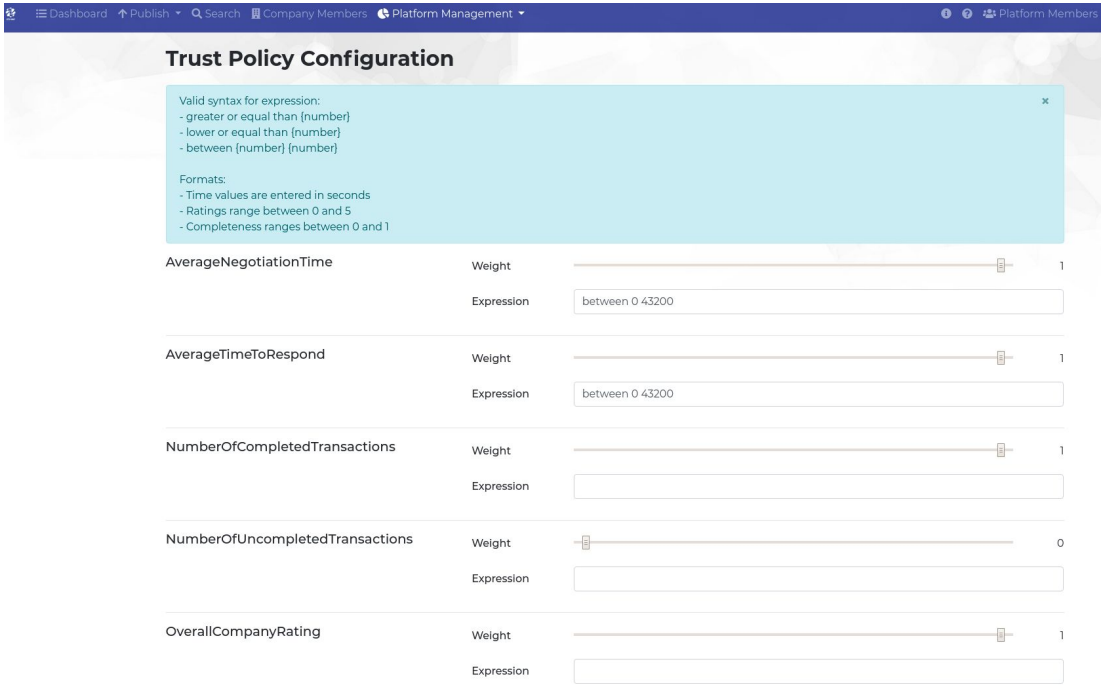
Platform Management (Administration)

Company Management



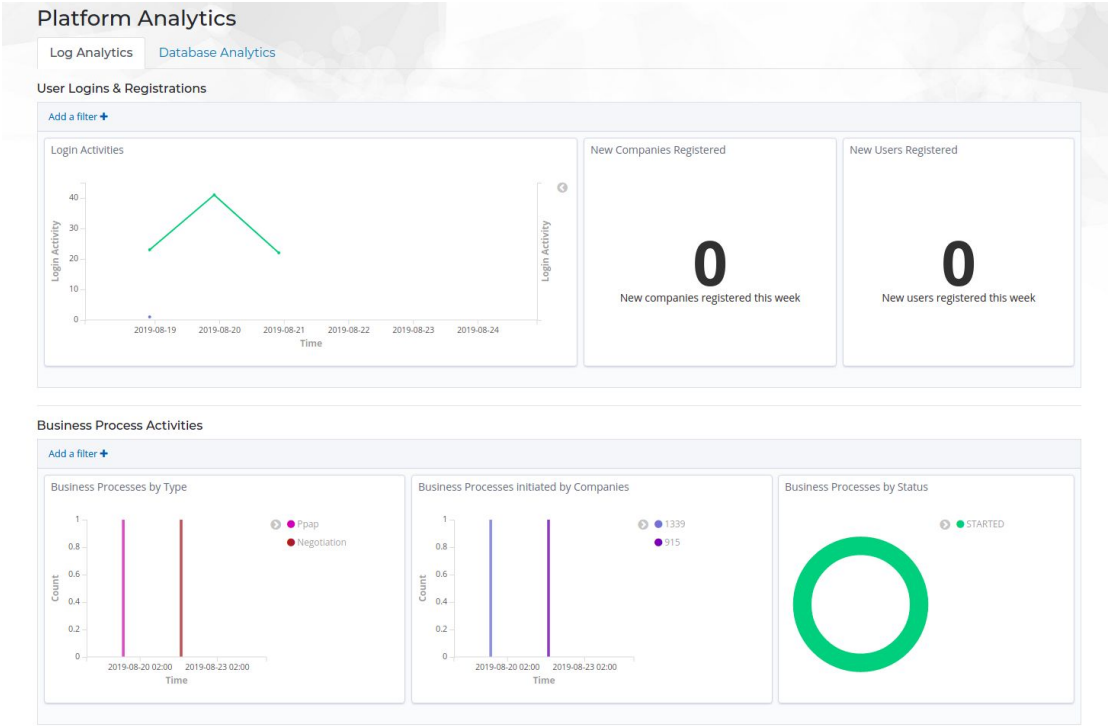
Platform manager can verify or reject companies. Only verified companies can engage in ZilkRoad platform to perform business

Configuring Rating System



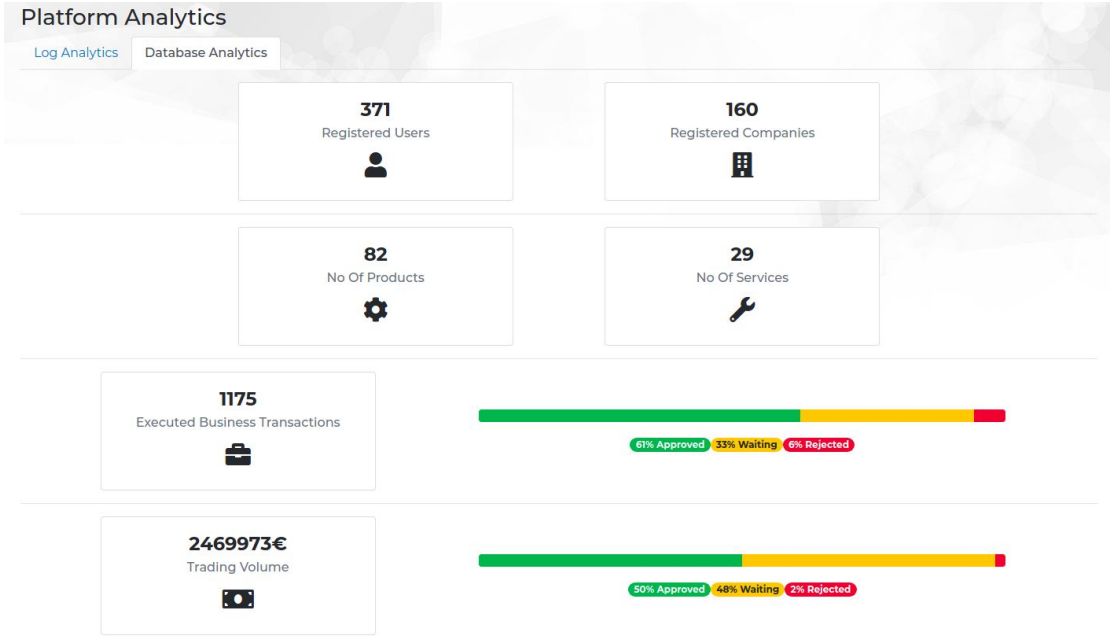
Platform manager can configure the rating algorithm which will be the KPI to measure a company's trust rating in ZilkRoad platform.

Platform Analytics



Platform manager is given a comprehensive analytics dashboard covering all activities in the ZilkRoad platform.

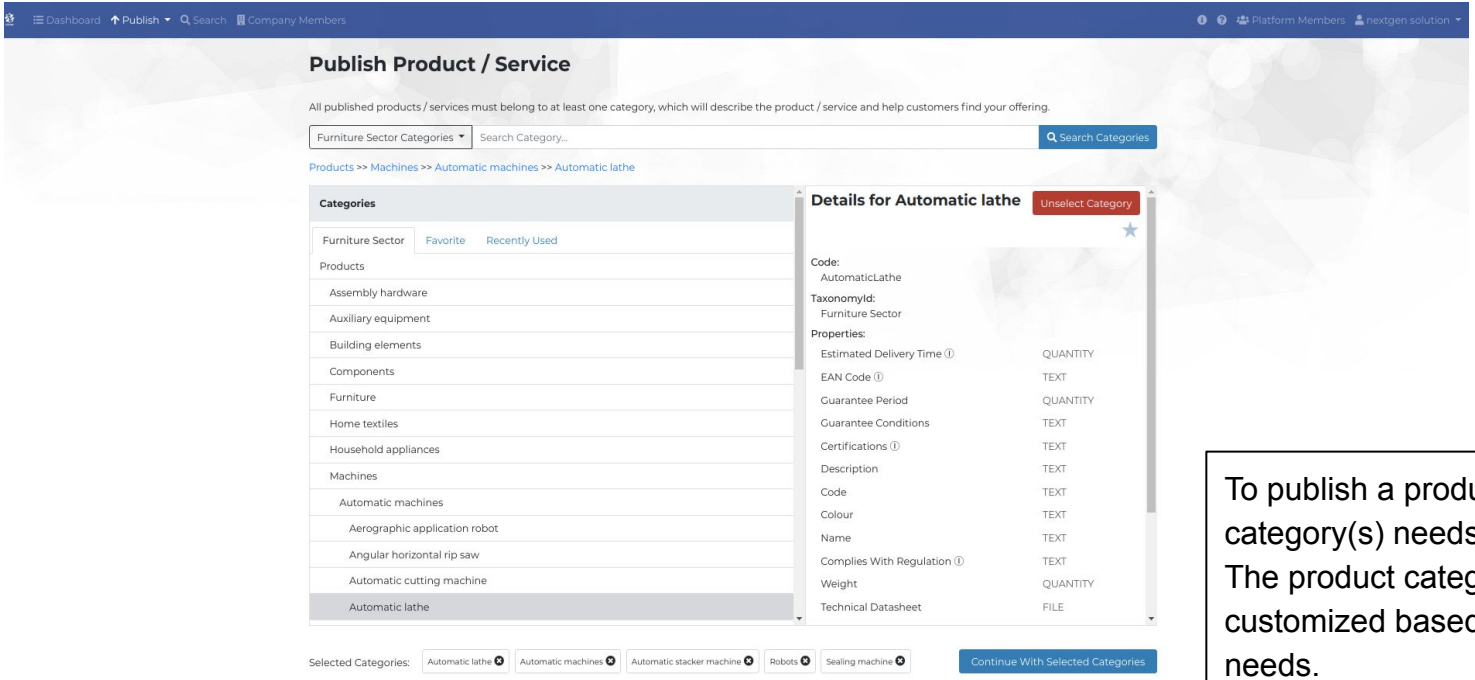
Platform Analytics



Platform manager is given a comprehensive analytics dashboard covering all activities in the ZilkRoad platform.

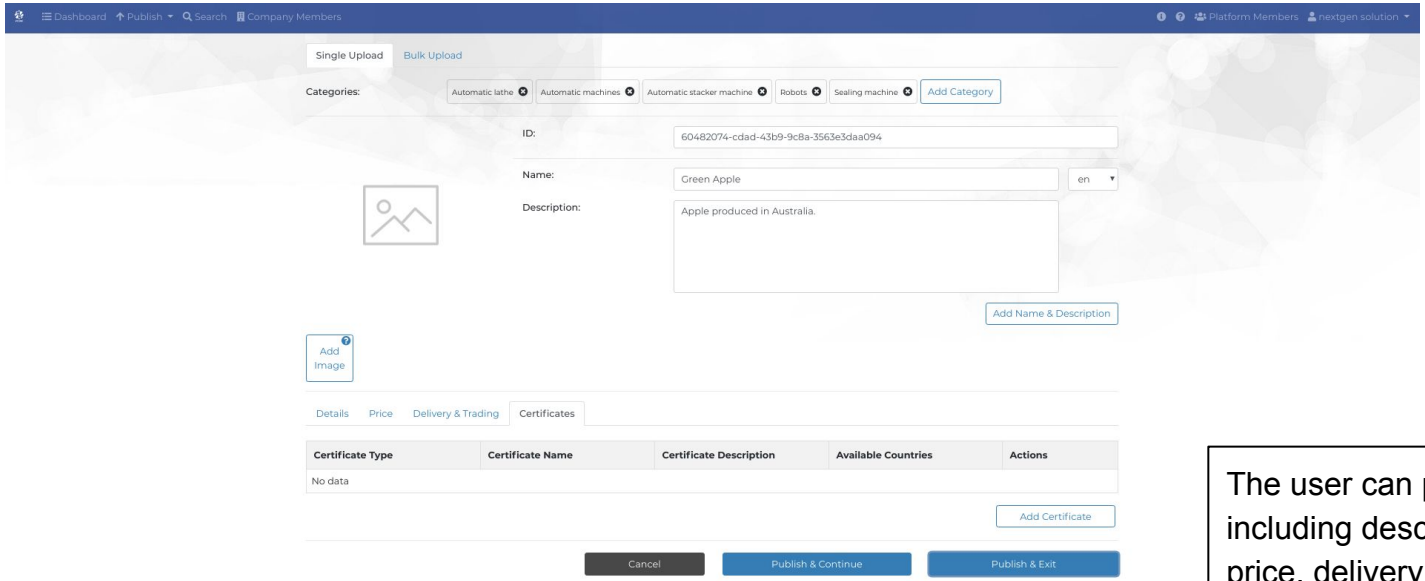
zilkroad
MarketPlace
Manufacturer Use-Case
Product Publishing

Select A Product Category



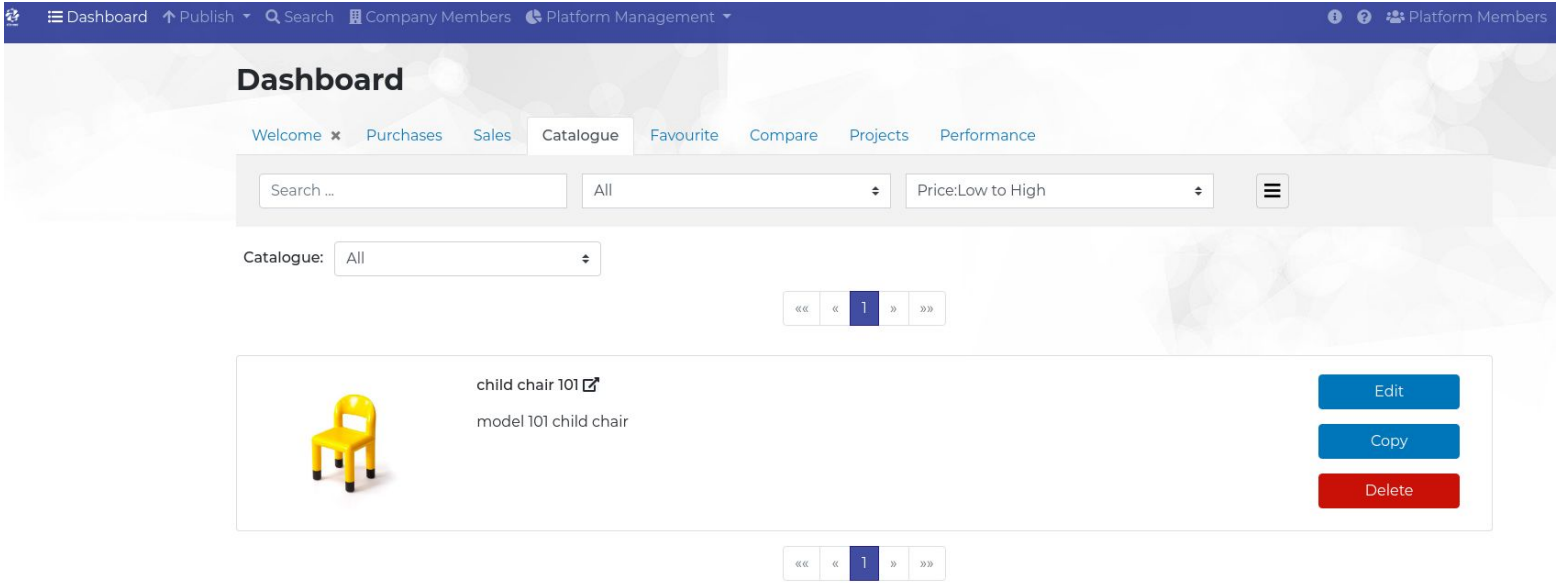
To publish a product, a product category(s) needs to be selected. The product category list can be customized based on the company's needs.

Provide Product Details



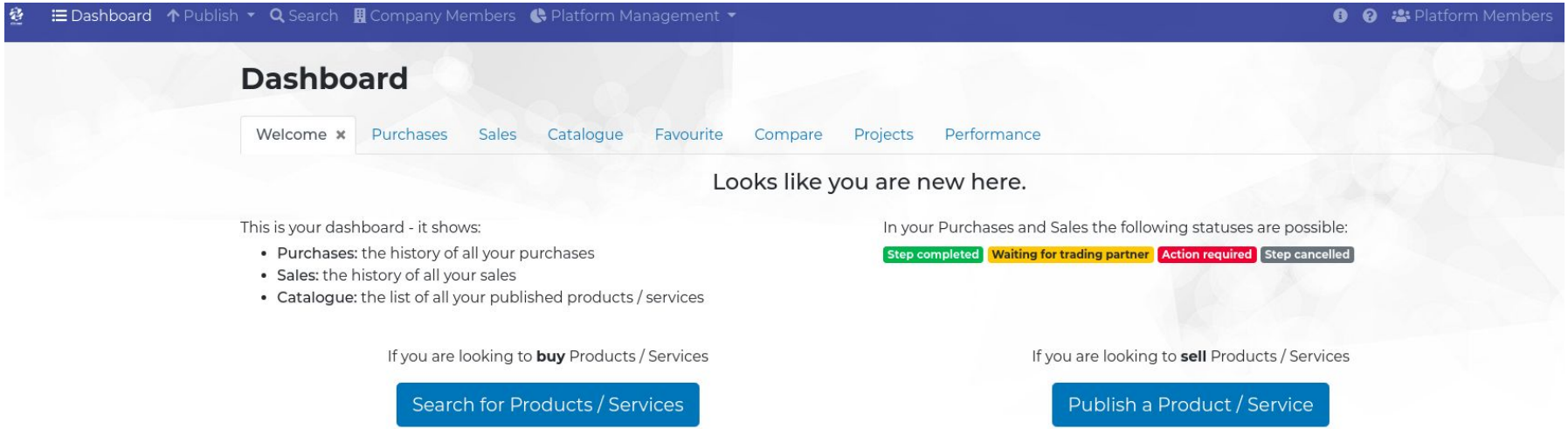
The user can provide product details including descriptions, dimensions, price, delivery terms, and certificates etc.

Maintain Product Catalogue



Published products can be managed in the company Dashboard under Catalogue Tab.

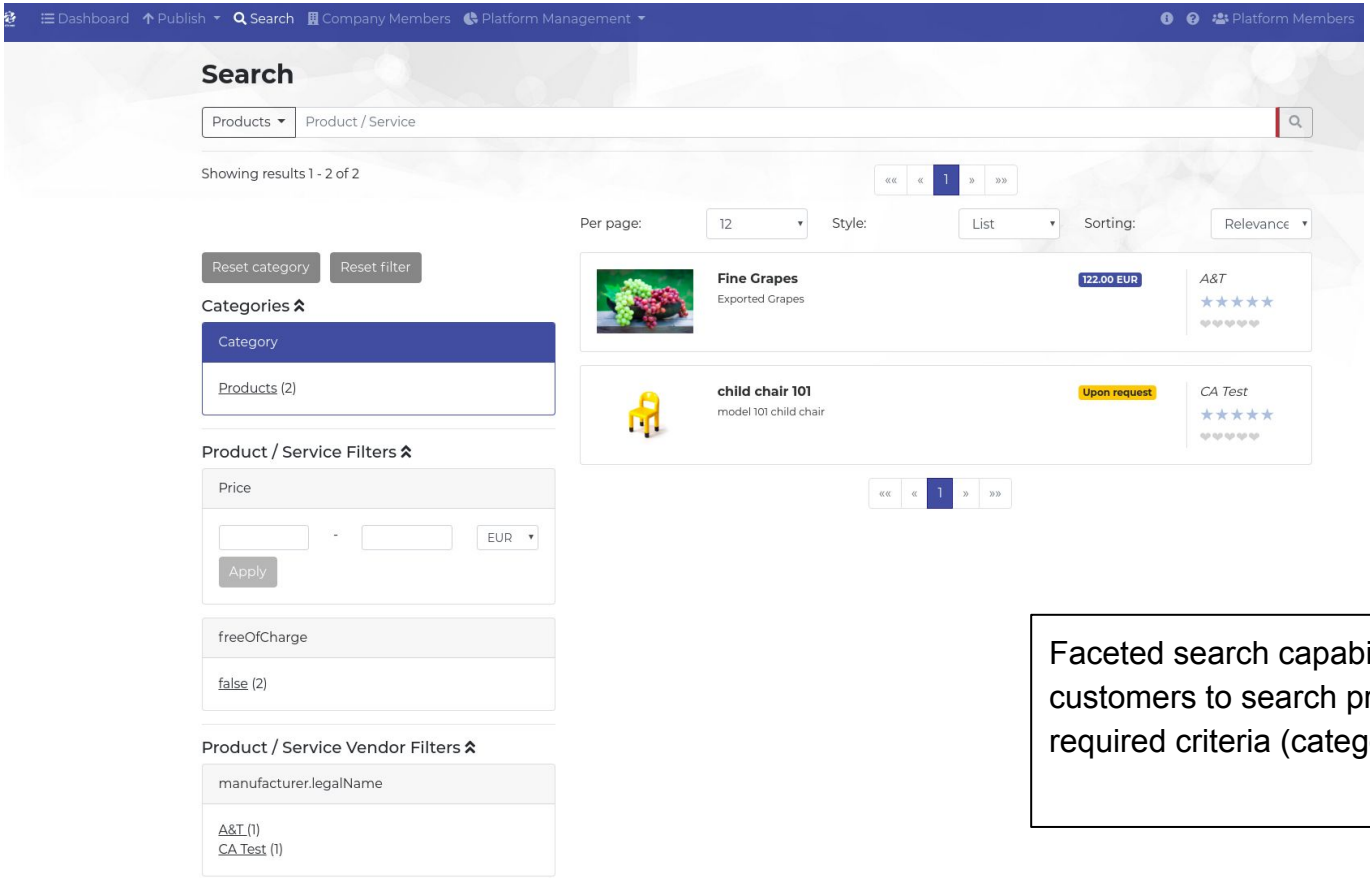
Dashboard



Dashboard gives an overview of all your activities including purchases, sales, your product catalogue and company's performance statistics.

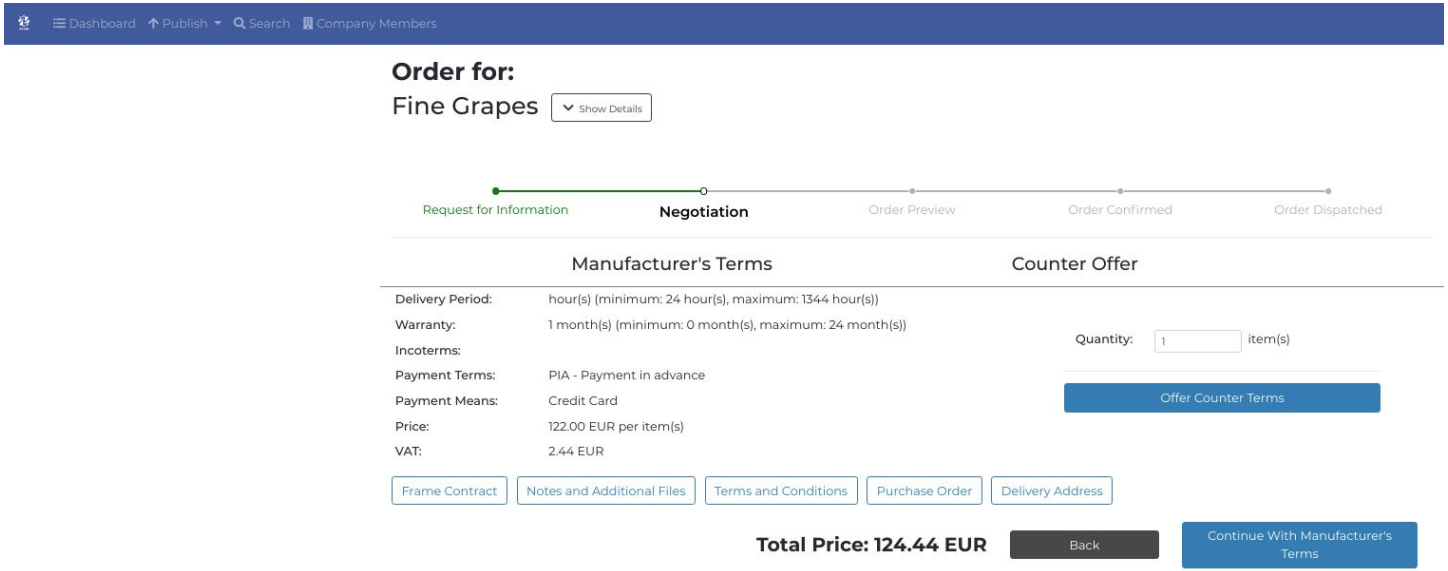
Customer Use-Case
Product Search and Purchase

Product Search



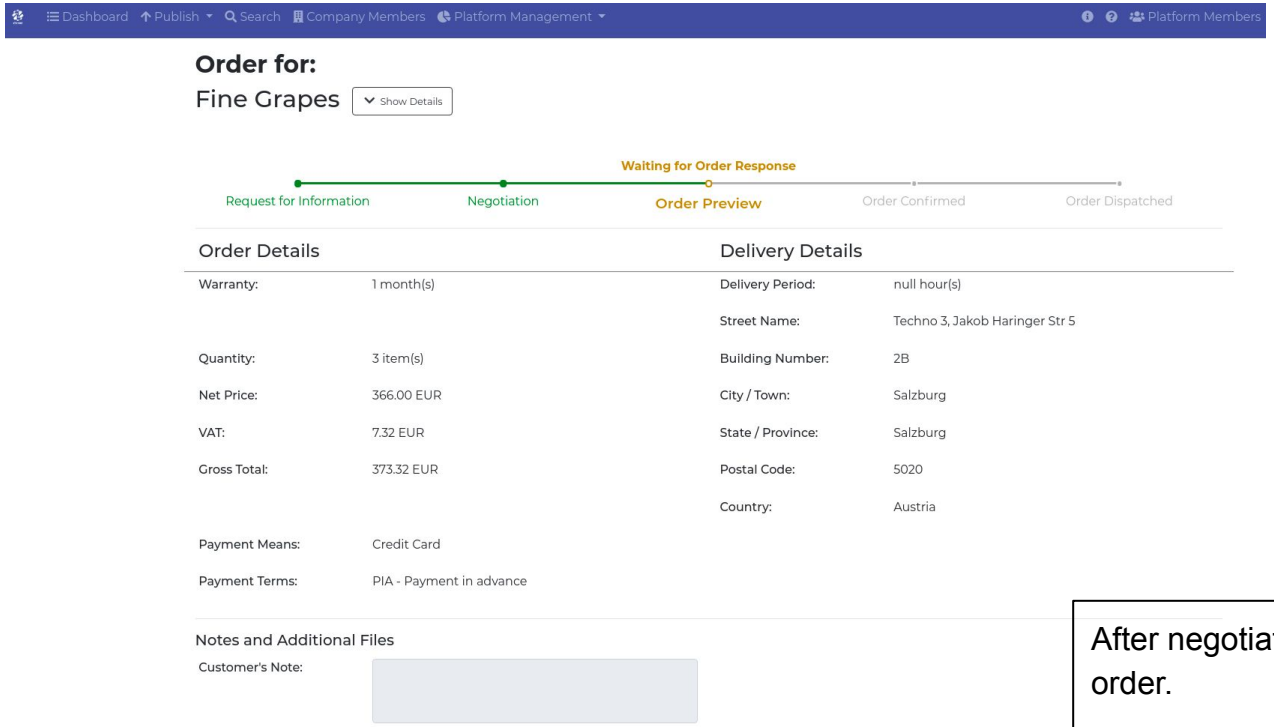
Faceted search capabilities are provided to the customers to search products based on required criteria (category, vendor, rating etc)

Start Negotiations



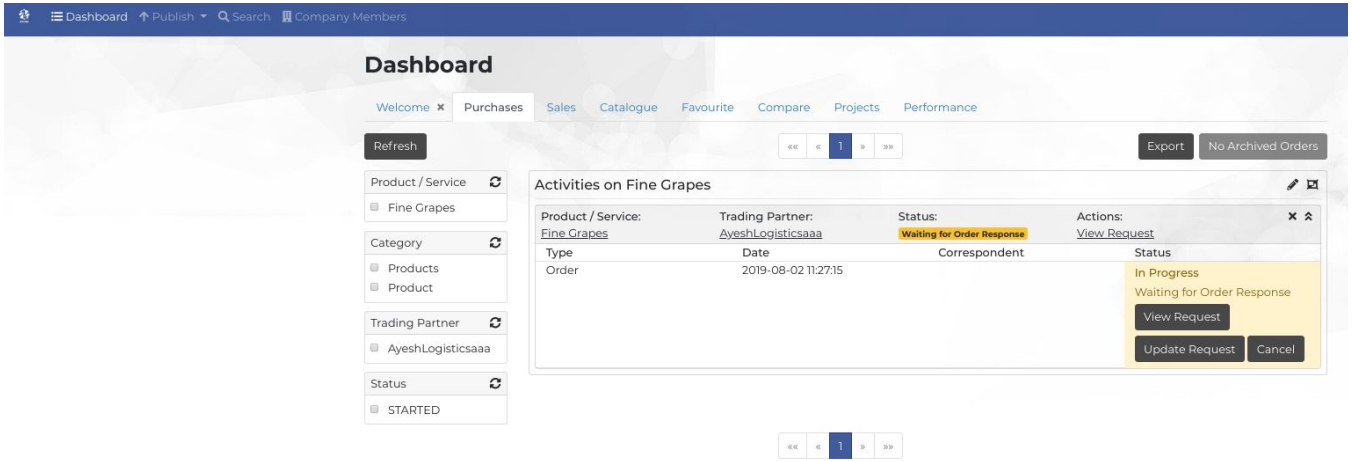
Customer can start a negotiation workflow with the supplier to enter into mutually desirable business contract between the 2 parties.

Confirm Order



After negotiation, the customer can confirm the order.

Monitor Purchases



Once the order is confirmed, the status of the order can be monitored in the buyer's dashboard in Purchases tab.