



Chain Analytica



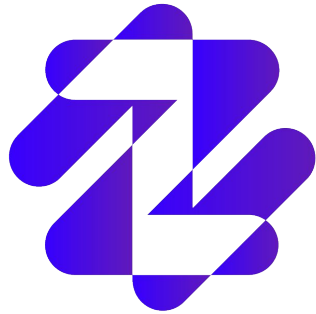
zilkroad
MarketPlace



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



Producer



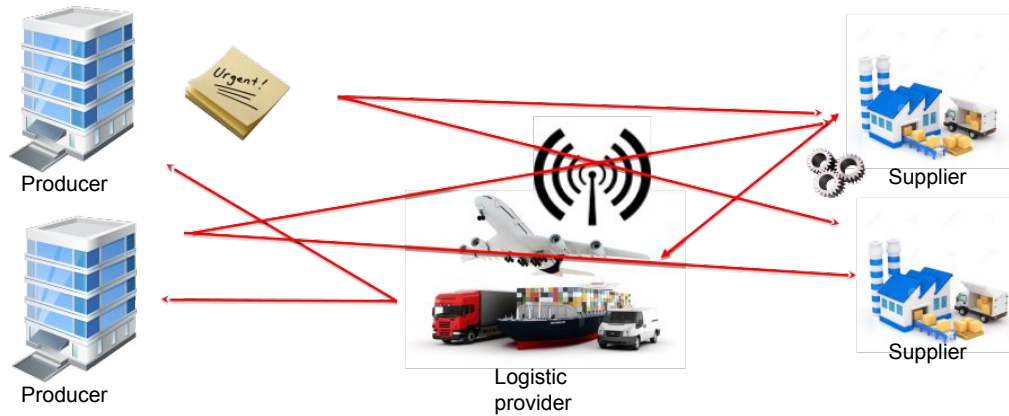
Supplier



Logistics
Provider

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.

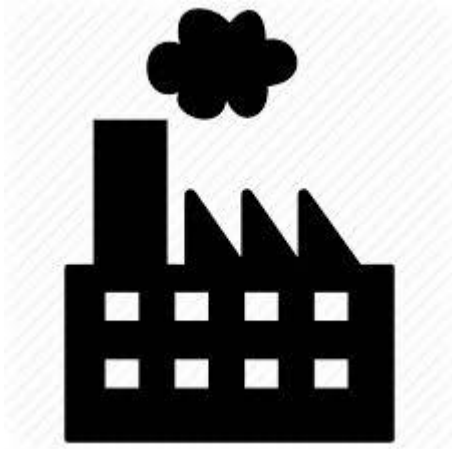


Everyone uses different systems and channels to connect with each other resulting in costly inefficient business workflows

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)

iIoT Connected Engine



- Manufacturing can be streamlined and monitored (iIoT 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

Registration

E-Mail

e.g. user@domain.com

Password

Six or more characters

Password (repeat)

Six or more characters

First Name

Last Name


Phone Number

- ☐ I agree to the [Privacy Policy](#)
☐ I agree to the [Terms of Service \(ToS\)](#)

Submit

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

Company Registration

 Register a Company

Platform Members

nextgen solution

During this first step of the company registration we ask you to provide your most vital company data in order to get started. After submitting your registration you will be taken to your company settings where you can provide even more information. Beware: Data submitted in this step can only be changed after re-validation by a platform manager.

Company Registration

Company Name:

NextGen Logistics

Trade Name:

Stores

VAT Number:

12535647

Logo:

Choose File

67403145_338072930405706_1178455488908492800_n.jpg

Business Type:

Logistics Provider

Activity Sectors:

General

Nothing fitting your business? Switch to manual input.

Business Keywords:

logistics

Year of Foundation:

2001

Street Name:

Maha widiya colombo

Building Number:

12

City / Town:

Kottawa

State / Province:

Western

Postal code:

1530

Country:

Sri Lanka

Back

Register

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

Dashboard

Platform Members

nextgen solution

Company Data

Company Details

Terms and Conditions

Delivery Address

Certificates










Catalogue Categories

Request Company Data Change

Save

Company details can be provided in Company Settings page

Configure Terms & Conditions

 Dashboard  Publish  Search  Company Members  Platform Management   Platform Members  Dileepa Jayakody 

Company Settings

Profile Completeness:

35%

[Company Data](#) [Company Details](#) [Terms and Conditions](#) [Delivery Address](#) [Certificates](#) [Catalogue Categories](#)

Choose clauses:

☐ PURCHASE ORDER TERMS AND CONDITIONS

☐ INVOICES, PAYMENT, AND TAXES

☐ INDEMNIFICATION

☐ COMPLIANCE WITH LAWS

☐ TERMINATION

☐ ACCEPTANCE AND TERMS AND CONDITIONS

☐ PACKAGING

☐ LIMITATION OF LIABILITY

☐ CONFIDENTIAL OR PROPRIETARY INFORMATION

☐ GOVERNMENT CONTRACTS

☐ DEFAULT

☐ INSPECTION

☐ PURCHASER'S PROPERTY

☐ WORK ON PURCHASER'S PREMISES

☐ MISCELLANEOUS

☐ PRICE

☐ WARRANTIES


☐ CHANGES


☐ INSURANCE


Save


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


Invite Company Members


 Dashboard

 Publish

 Search

 Company Members

 ?


 Platform Members

Send Invitation

E-Mail

sshniro@gmail.com

Roles



☒ Legal Representative

☐ Monitor

☐ Publisher

☐ Purchaser

☐ Sales Officer

Invitation sent

Submit

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



Platform Management (Administration)

Company Management

[Company Members](#) [Platform Management](#) ▾

Company Management

Unverified Companies (Total 2)

Registered Companies (Total 7)

Unverified Companies (Total 2)

Sort by: Name : Ascending (A -> Z)

Company Name

ID	Company Name	Address	Initial Representative	
553	CA	123 123 123 123 13 Sri Lanka	pavithra prabodha Pavithraroxl@gmail.com	Details Verify Reject
579	NextGen Logistics	Maha widiya colombo 12 1530 Kottawa Western Sri Lanka	nextgen solution nextgensolutions123@gmail.com	Details Verify Reject

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

Configuring Rating System

Dashboard

Publish

Search

Company Members

Platform Management

Platform Members

Trust Policy Configuration

Valid syntax for expression:

- greater or equal than {number}
- lower or equal than {number}
- between {number} {number}

Formats:

- Time values are entered in seconds
- Ratings range between 0 and 5
- Completeness ranges between 0 and 1

AverageNegotiationTime	Weight	<div></div>	1
	Expression	<input type="text" value="between 0 43200"/>	
AverageTimeToRespond	Weight	<div></div>	1
	Expression	<input type="text" value="between 0 43200"/>	
NumberOfCompletedTransactions	Weight	<div></div>	1
	Expression	<input type="text"/>	
NumberOfUncompletedTransactions	Weight	<div></div>	0
	Expression	<input type="text"/>	
OverallCompanyRating	Weight	<div></div>	1
	Expression	<input type="text"/>	

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

Platform Analytics

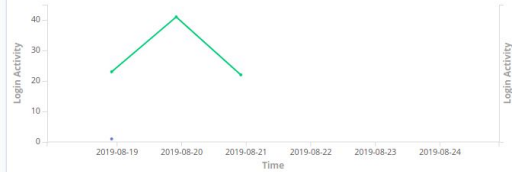
Platform Analytics

Log Analytics Database Analytics

User Logins & Registrations

Add a filter +

Login Activities



New Companies Registered

0
New companies registered this week

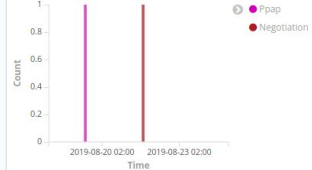
New Users Registered

0
New users registered this week

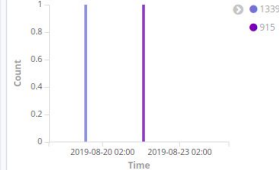
Business Process Activities

Add a filter +

Business Processes by Type



Business Processes Initiated by Companies



Business Processes by Status



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

Platform Analytics

Platform Analytics

Log Analytics

Database Analytics

371

Registered Users



160

Registered Companies



82

No Of Products



29

No Of Services



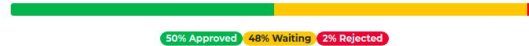
1175

Executed Business Transactions



2469973€

Trading Volume



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

Dashboard

Publish

Search

Company Members

Platform Members

nextgen solution

Publish Product / Service

All published products / services must belong to at least one category, which will describe the product / service and help customers find your offering.

Furniture Sector Categories

Search Category...

Search Categories

[Products](#) >> [Machines](#) >> [Automatic machines](#) >> [Automatic lathe](#)

Categories

Furniture Sector

Favorite

Recently Used

Products

Assembly hardware

Auxiliary equipment

Building elements

Components

Furniture

Home textiles

Household appliances

Machines

Automatic machines

Aerographic application robot

Angular horizontal rip saw

Automatic cutting machine

Automatic lathe

Details for Automatic lathe

Unselect Category

★

Code:

AutomaticLathe

TaxonomyId:

Furniture Sector

Properties:

Estimated Delivery Time ①

QUANTITY

EAN Code ①

TEXT

Guarantee Period

QUANTITY

Guarantee Conditions

TEXT

Certifications ①

TEXT

Description

TEXT

Code

TEXT

Colour

TEXT

Name

TEXT

Complies With Regulation ①

TEXT

Weight

QUANTITY

Technical Datasheet

FILE

Selected Categories:

Automatic lathe

Automatic machines

Automatic stacker machine

Robots

Sealing machine

Continue With Selected Categories

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

Dashboard Publish Search Company Members Platform Members nextgen solution

Single Upload Bulk Upload

Categories: Automatic lathe Automatic machines Automatic stacker machine Robots Sealing machine Add Category

ID: 60482074-cdad-43b9-9c8a-3563e3daa094

Name: Green Apple en

Description: Apple produced in Australia.

Add Name & Description

Add Image

Details Price Delivery & Trading Certificates







Certificate Type	Certificate Name	Certificate Description	Available Countries	Actions
No data				

Add Certificate

Cancel Publish & Continue Publish & Exit

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


Maintain Product Catalogue


 Dashboard  Publish  Search  Company Members  Platform Management  Platform Members


Dashboard

Welcome × Purchases Sales Catalogue Favourite Compare Projects Performance

Catalogue:






child chair 101 

model 101 child chair

Edit

Copy

Delete



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

Dashboard

Dashboard

Welcome ✕

[Purchases](#)

[Sales](#)

[Catalogue](#)

[Favourite](#)

[Compare](#)

[Projects](#)

[Performance](#)

Looks like you are new here.

This is your dashboard - it shows:

- **Purchases:** the history of all your purchases
- **Sales:** the history of all your sales
- **Catalogue:** the list of all your published products / services

In your Purchases and Sales the following statuses are possible:

Step completed **Waiting for trading partner** **Action required** **Step cancelled**

If you are looking to **buy** Products / Services

[Search for Products / Services](#)

If you are looking to **sell** Products / Services

[Publish a Product / Service](#)

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

[Dashboard](#) [Publish](#) [Search](#) [Company Members](#) [Platform Management](#) [Platform Members](#)

Search

Products ▾

Product / Service

Q

Showing results 1 - 2 of 2

«« 1 »»

Per page: 12 ▾

Style: List ▾

Sorting: Relevance ▾

Reset category

Reset filter

Categories ⌵

Category

Products (2)

Product / Service Filters ⌵

Price

- EUR ▾

Apply

freeOfCharge

false (2)

Product / Service Vendor Filters ⌵

manufacturer.legalName

A&T (1)

CA Test (1)



Fine Grapes
Exported Grapes

122.00 EUR

A&T
★★★★★
♥♥♥♥♥



child chair 101
model 101 child chair

Upon request

CA Test
★★★★★
♥♥♥♥♥

«« 1 »»

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

Start Negotiations

[Dashboard](#) [Publish](#) [Search](#) [Company Members](#)

Order for:

Fine Grapes

▼ Show Details

Request for Information

Negotiation

Order Preview

Order Confirmed

Order Dispatched

Manufacturer's Terms

Counter Offer

Delivery Period: hour(s) (minimum: 24 hour(s), maximum: 1344 hour(s))
Warranty: 1 month(s) (minimum: 0 month(s), maximum: 24 month(s))
Incoterms:
Payment Terms: PIA - Payment in advance
Payment Means: Credit Card
Price: 122.00 EUR per item(s)
VAT: 2.44 EUR

Quantity: item(s)

Offer Counter Terms

Frame Contract

Notes and Additional Files

Terms and Conditions

Purchase Order

Delivery Address

Total Price: 124.44 EUR

Back

Continue With Manufacturer's
Terms

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

Confirm Order

Order for:

Fine Grapes

▼ Show Details



Order Details

Warranty: 1 month(s)

Quantity: 3 item(s)

Net Price: 366.00 EUR

VAT: 7.32 EUR

Gross Total: 373.32 EUR

Payment Means: Credit Card

Payment Terms: PIA - Payment in advance

Delivery Details

Delivery Period: null hour(s)

Street Name: Techno 3, Jakob Haringer Str 5

Building Number: 2B

City / Town: Salzburg

State / Province: Salzburg

Postal Code: 5020

Country: Austria

Notes and Additional Files

Customer's Note:

After negotiation, the customer can confirm the order.

Monitor Purchases

The screenshot displays a web application dashboard with a top navigation bar containing links for Dashboard, Publish, Search, and Company Members. The main header area includes a 'Dashboard' title and a series of tabs: Welcome, Purchases (selected), Sales, Catalogue, Favourite, Compare, Projects, and Performance. Below the tabs, there's a 'Refresh' button and a pagination control showing '1' of 35 items. On the right, there are 'Export' and 'No Archived Orders' buttons. The left sidebar contains filters for Product/Service (Fine Grapes), Category (Products, Product), Trading Partner (AyeshLogisticsaaa), and Status (STARTED). The main content area, titled 'Activities on Fine Grapes', shows a table with columns for Product/Service, Trading Partner, Status, and Actions. The table contains one entry: 'Fine Grapes' with trading partner 'AyeshLogisticsaaa', status 'Waiting for Order Response', and a 'View Request' action. Below this, a detailed view of the order shows 'Type: Order', 'Date: 2019-08-02 11:27:15', and 'Correspondent'. A yellow box highlights the 'Status' section, which includes 'In Progress', 'Waiting for Order Response', and buttons for 'View Request', 'Update Request', and 'Cancel'. A pagination control at the bottom shows '1' of 35 items.

Dashboard

Welcome x Purchases Sales Catalogue Favourite Compare Projects Performance

Refresh

Export No Archived Orders

Product / Service

- Fine Grapes

Category

- Products
- Product

Trading Partner

- AyeshLogisticsaaa

Status

- STARTED

Activities on Fine Grapes

Product / Service:	Trading Partner:	Status:	Actions:
Fine Grapes	AyeshLogisticsaaa	Waiting for Order Response	View Request

Type: Order Date: 2019-08-02 11:27:15 Correspondent

Status

In Progress

Waiting for Order Response

View Request

Update Request Cancel

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