Client XYZ
https://www.xyz.com/

"We It’s been a pleasure working with Kloudrac for past 2 years. Till date I have given them 3 of Projects and they have successfully delivered them in the defined timeline."

**Executive Summary**
Trademark Acknowledgement

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Services XYZ Provides

Transport Management System - Services Provided:
- Express Shipping
- Standard Shipping
- B2C
- B2B

Details:
- Each service provides different Pricing Module to the customer which can also be easily customizable based on client requirements.
- Developed a custom solution that meets specific transportation industry needs
- Manage routes, transport and staff schedules
- Integrated with Oracle and e-wallets to handle billing process.
- Each Pricing Module is managed by Multi-Currency PriceBook for clients across the world.

A brief overview of our Logistics & Supply Chain expertise is as follows:

- **Freight Management & Logistics** including online quotes and order management, real time shipment tracking, re-bill management and automation of order dispatch and invoices.

- **Warehouse Management** including real time inventory management to maximize asset utilization, pallet management and lot traceability, label printing, RFID and barcode integration, reports and analytics including
storage density and utilization.

- **Supply Chain Management** including visibility through real time tracking and inventory management, location based shipping to reduce cost and time of shipment, demand forecasting and trends for reduced warehouse costs.

Our services include Software R&D, quality assurance, sustenance and technical support. We combine our unique DNA of technology expertise in Microsoft.NET and Java, commercial grade software development expertise and logistics industry knowledge to help our clients build world-class products.

**Our Automated TMS Process:**

![Automated TMS Process Flow](image)

**Highlights**

- "Quick Load" wizard
- Auto-assign carriers via smart Routing Guides
- Auto-generate shipping documentation
- Carrier on-boarding and tracking performance management
- Unified carrier connectivity (EDI, Web, E-mail)
- Accounting integration (FreshBooks)
- E-wallet
- GST indemnity (E-way Bill)
- Easily link shipments to accounts, opportunities, projects, sales orders and service cases.
- Leverage Communities, Chatter and Salesforce1 mobile to collaborate with carriers, customers and co-workers on shipment status to improve service.
- Rate shop, manage and monitor the entire transportation process across modes and carriers to reduce shipping risks and costs. Real-time monitoring of carrier compliance with Federal regulations and company performance standards.
Uses Cases of XYZ

- **End User:**
  - B2B
  - B2C

- **Services & Variable Pricing Module**
  - Services & Static Pricing
  - Standard Shipping
  - Fulfillment & Surface

- **Business Users:**
  - Approvals Process
  - Dashboards
  - Sales Process
  - Service Process
  - Lead to COB (Customer Onboarding)

- **System Admin & Cloud Experts:**
  - Customer Notification
  - Integrations
  - Business automation writing
  - Support Process
  - SFDC (Salesforce Experts)
**Challenges**

Before XYZ took our solution, every data was managed on a different system and all systems were legacy systems.

**Challenges faced:**
- Primary Challenge with us was integration with legacy systems.
- All the Systems were unstructured and were not aligned with each other.
- Pricing, Client Warehouse, Dispatch and Delivery was all happening in different systems which was a big challenge for the company to manage.
- Reporting was another challenge which the organization was facing.
- A complete master system was required to manage all of the data.

**Benefits**
- Good for trucking customer Issue
- Improve customer care and collaboration.
- Salesforce1 mobile to collaborate with carriers, customers and co-workers on shipment status to improve service

**No of Employees**

1500+

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<th><strong>Platform(s)</strong></th>
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<td>- Fully Automated COB</td>
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<td>- Custom Pricing</td>
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<td>- E-Way Billing</td>
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1. Our Development Methodology (Agile)

The development methodology ensures all aspects of the program are managed leveraging specialized tools, technologies and implementation enablers. Kloudrac work closely with client to ensure the key business drivers and requirements are addressed during the program.

- **Strategy** - To defines the overall business direction and objectives of the program
- **Architecture** - Proposed architecture to be robust to meet all quality attributes of an application
- **Requirements** - Business, reporting, communication and other
- **People** - People to provide the support and information as required in the program
- **Processes** - Business processes that need to be implemented in the system
- **Initiatives** - Initiative and support for the change.
- **Programs** - Programs are defined and signed-off.

2. Why Agile?

This approach is used to bring the uniformity of program execution across all the SDLC phases in Project Perfection. Since SDLC phase initiatives are very diverse in nature it will pose challenge in managing and governing these with distinct approaches, with no uniformity on tracking the milestones. The Agile approach will ensure following:

- **Uniform Project Execution** - Ensure that the overall program plan has consistent tracking mechanism for each track by avoiding the ambiguity that will arise due to different interpretation of status coming from different track.

- **Uniform Milestones** - It is planned that milestones will be made uniform across all tracks in order to achieve intermediate states and final states with business objective in mind. For example, after the elaboration phase, project must achieve the increased visibility into processes, people, IT assets, information availability and needs, stakeholders, impacted items in form for current state so that projects do not lose the information. Commonality in reference to project approach: While crafting proposal, it was observed that multiple approaches for multiple tracks will also impact the project execution as these refer to different terminology, follow a different phased model, milestones and often the deliverables. Iterative development approach within Agile will help contain this challenge by enforcing usage of single reference to all approaches for execution.

- **Reduce Project Risks** - In an unforeseen situation, where a project is halted in the middle, it must be able to start from the end of the previous phase and not from the beginning. This will help reduce the risk of rework, loss of information and investments made.

- **Better Governance** - The uniformity and standardization achieved in this approach will help achieve better transparency and control over the progress of the program, helping governance team get the single and simplified view of the status.
3. Implemented Scenario Screenshots:
4. **About Kloudrac Inc.**

Kloudrac Inc. is a leading software product development, engineering and IT consulting company. With the decade long experience, the company helps its clients to transform in order to improve their performance and competitive positioning. Company focuses on developing latest technology solutions aimed at client’s unique business requirements and challenges in critical performance areas. The company is bequeathing services including Digital Transformation, Business Intelligence and Salesforce to assorted industries across the globe.

We serve large and growing enterprise customers from diverse industries such as BFSI, e-commerce, FMCG, retail, government, healthcare, transportation & logistics, media & entertainment, travel and telecom with our flexible blend of onsite, offsite and offshore engagement models from our global delivery centers.

Kloudrac facilitates its client with best-in-class consulting services, assisting them with technology, extendibility and feasibility.

Founded in year 2014 by four technocrats; the company is headquartered in San Francisco (US) and office located in Noida (Delhi-NCR). With numerous awards and recognitions and more than 2K enterprise customers, Company Name employs 50+ highly talented and dedicated experts to deliver highest standards of customer satisfaction.

5. **Results, Return on Investment and Future Plans**

Client was surprised to see that Kloudrac was able to deliver a solution in a limited budget and time that works & made their process easy. A few other companies tried to make the same project for the client but failed to do so.

Client now has given us next stages for their Transport Management System, details of which are confidential as of now.