

## Application migration from the hosted data center to AWS lowers the cost by 45%



### LinkYogi

LinkYogi is an industry leading platform delivering support services for B2B sales & marketing organizations. It combines unique technology with expert human research to deliver customized services to clients for a fraction of the time and cost of in-house resources.

### Business Problem

LinkYogi needed to be migrated from a Managed Service, EngineYard, to another service provider to:

- Lower the cost
- Enable more control over the infrastructure
- To scale the in-house News Aggregator written in Ruby.

### Trantor solution

**Migration, development and deployment on AWS.**

- Migration of integrated applications from EngineYard to Amazon Web Services
- Implementation of systems that are highly reliable, scalable and self-healing on AWS
- Use of EC2 instances to run MongoDB clusters for building compute-intensive rating and prioritization of sales leads based on news, connections, tags, and customer-focused requirements.
- Development and hosting of a new distributed SAAS application called Big Data Grinder which was based on Apache Hadoop and acted as a scalable and fault-tolerant News and Social Feed aggregator service for LinkYogi.

### Project Goal

- High availability and fault tolerance built-in platform
- Reduce operating cost without impacting application performance
- Ability to scale with usage

### AWS Services used:

- RDS
- EC2
- ELB
- CloudWatch
- Cloudtrail

### Overall Outcome

- 45% reduction in operating costs
- 99.9% network uptime with SLA driver IT operations

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*"With Trantor migrating AWS for us, we are having more efficient processes, and we are better able to focus on delivering excellent service to our clients."*

- Director, IT



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### About Trantor

Trantor delivers innovative technology solutions, which enable our clients to achieve their business objectives at reduced cost. With expertise in both Cloud-based and traditional applications, we understand all aspects and challenges of software development from product and feature definition to core product development and QA, deployment, and ongoing maintenance. Our deep experience in fintech, ecommerce, captive centers, and custom software development is unparalleled.

### Contact Us

info@trantorinc.com

+1 (650) 646 7818

www.trantorinc.com