Continuent Overview

A leading provider of database clustering and replication

continuent

Overview

- The core Continuent team has been building data service solutions since 2004
- In 2014 VMware acquired 'old' Continuent, the best-of-breed DBaaS company, to offer their own DBaaS for vCloud Air
- A "new", independent Continuent was spun off from VMware in 2016

Product Lines

Continuent Clustering[™] allows enterprises running business-critical database applications to affordably achieve commercial-grade high availability (HA), globally redundant disaster recovery (DR) and performance scaling.

Continuent Clustering makes it simple to create database clusters in the cloud or in your private data center.

Tungsten Replicator[™] provides data replication from clustered MySQL databases to highperformance NoSQL and data analytics engines to derive insight from big data for better business decisions.

Tungsten Replicator also supports data replication from MySQL and Oracle sources into MySQL, Oracle, Hadoop, Vertica and other analytical targets.

Proven Solutions

Our solutions handle billions of transactions per day and support businesses with billions of dollars in combined revenue:



Use Case: Adobe

🗾 Adobe Sign

Continuent powers the Adobe Sign SaaS solution.

Adobe runs over sixty (60+) 3-node clusters in a multi-region environment and in multiple clouds (AWS, Azure) to provide high availability, scaling, portability and ability to negotiate the cost of the computing instances.

- Avoid vendor/data lock-in
- Total cost of ownership
- 24/7 support

Use Case: Marketo



Continuent powers the Marketo's SaaS solution.

Marketo runs over one hundred (100) 3-node clusters in two on-premises data centers to provide high availability and performance scaling (with parallel replication).

Marketo is in a process of migrating to Google Cloud Platform. Google Cloud SQL is not an option to them due the high-volume traffic and performance requirements.

- Performance
- Continuous operations
- 24/7 support

Use Case: Samsung



Continuent powers Samsung's Artik IoT platform SaaS solution.

Continuent replaced an AWS RDS solution to offer a geo-distributed multimaster database back-end for the Artik solution which provides high-availability, disaster recovery and global scaling.

- AWS RDS has neither geo-scale nor multimaster capability
- Total cost of ownership
- 24/7 support

Use Case: Zappos (an Amazon company)



Zappos' e-commerce site, as well as backend systems, were originally written on top of MySQL.

With the acquisition of Zappos by Amazon, which is Oracle-centric, they needed to move real-time data from MySQL (e-commerce front-end system) to Oracle 11g (backend order fulfillment system).

- Real-time heterogenous replication
- Monitoring of replication
- Quick turnaround by Continuent team on new data filtering request
- Helpful consulting service and 24/7 support

Continuent Offers – Revenue Protection

- High Availability (HA) Automatic failover during local failure
- Zero Downtime Allows zero downtime maintenance with rolling upgrades
- Disaster Recovery (DR) Controlled site level failover to further protect continuous revenue flow
- Always-On Support 24/7/365 enterprise-quality technical assistance with <5 min. average response time for urgent cases

Continuent Offers – Revenue Upside

- Scalability Well-suited for pod architecture, enabling practically infinite scaling by adding pods to serve larger numbers of customers
- Geo-Scale Bring applications and customer data closer to the users with a geo-scale multimaster database back-end, for a better customer experience with faster application response times

Continuent Offers – Real-time Data

- Real-time Analytics Repurpose data by replicating it from clustered MySQL databases and Oracle databases to high-performance NoSQL and data analytics engines to create new revenue opportunities with already existing data
- Real-time Heterogenous Replication Repurpose data by replicating data from Oracle databases to various targets, including Oracle, open source databases, NoSQL and data analytics engines to derive insight from big data for better business decisions

Continuent Offers – Lower Total Cost

- Any-cloud Continuent helps to avoid lock-in.
 With flexible deployment options and easy portability, customers gain a cost advantage by having cloud providers compete for their business
- Multi-cloud Continuent can run in cross-cloud because we are platform-agnostic
- Optimal Cost Choose your optimum cost/ performance ratio using a single environment, or any combination of them



Continuent Clustering

- Commercial-grade high availability (HA)
- Globally redundant disaster recovery (DR)
- Performance scaling
- Create database clusters in the cloud or in your private data center
- · Keep data available even when systems fail
- Freeing you to focus on your business and applications





- Tungsten Replicator, core underlying technology for Continuent Clustering, supports data replication from MySQL and Oracle sources into MySQL, Oracle, Hadoop, Redshift, Vertica and other analytical database targets
- The same, proven replication mechanism supports data replication from clustered MySQL databases to high-performance NoSQL and data analytics engines
- Derive insight from big data for better business decisions
- Create new revenue opportunities with already existing data

With Continuent, you get...

- Revenue protection
- Revenue upside
- Real-time data
- Lower TCO
- Stellar 24/7 customer support



Next Steps



- Sign up for a private demo for your team, setup a POC, email us at <u>sales@continuent.com</u>
- Learn more at your own pace
 - White papers at <u>www.continuent.com/white-papers/</u>
 - Read the documentation at http://docs.continuent.com/
 - Training and webinar library at www.continuent.com/videos/
- Follow us on Twitter @Continuent and <u>facebook.com/Continuent</u>

For more information, contact us:

Eero Teerikorpi Founder, CEO eero.teerikorpi@continuent.com +1 (408) 431-3305

Eric Stone COO eric.stone@continuent.com

MC Brown VP Products mc.brown@continuent.cor Petri Virsunen VP Marketing petri.virsunen@continuent.com +1 (408) 806-9860

Robert Noyes VP Sales <u>robert.noyes@continuent.com</u> +1 (650) 575-0958

Chris Parker Director, Professional Services EMEA & APAC chris.parker@continuent.com

Matthew Lang Director, Professional Services Americas matthew.lang@continuent.com