Multi-Cloud DevOps PaaS

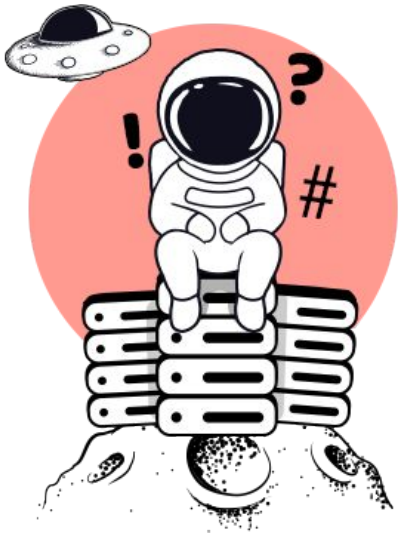
for IT Departments

Jelastic

Familiar Problems?

Complex Management and High TCO

Long Time to Market & Slow Product Upgrades



Difficult Migration Flow to Cloud & Containers

Limits in Data Location due to Security Reasons

Turnkey PaaS for Solving Various Problems

MULTI-CLOUD PAAS

Turnkey platform with high availability across regions and clouds within one panel

MANAGED AUTO-CLUSTERING

Prepackaged auto-clustered templates require minimal involvement

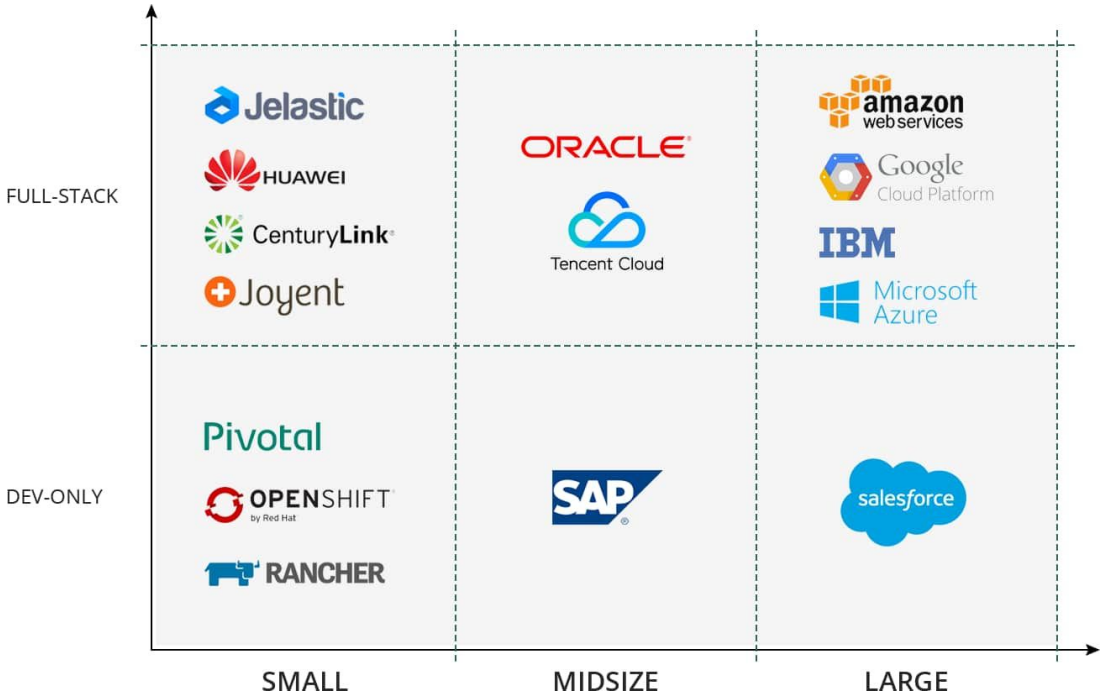
MULTI-TENANT DOCKER HOSTING

Advanced Container as a Service solution for Docker based projects

AUTO-SCALABLE VPS

Virtual Private Server automatically scaled vertically and horizontally

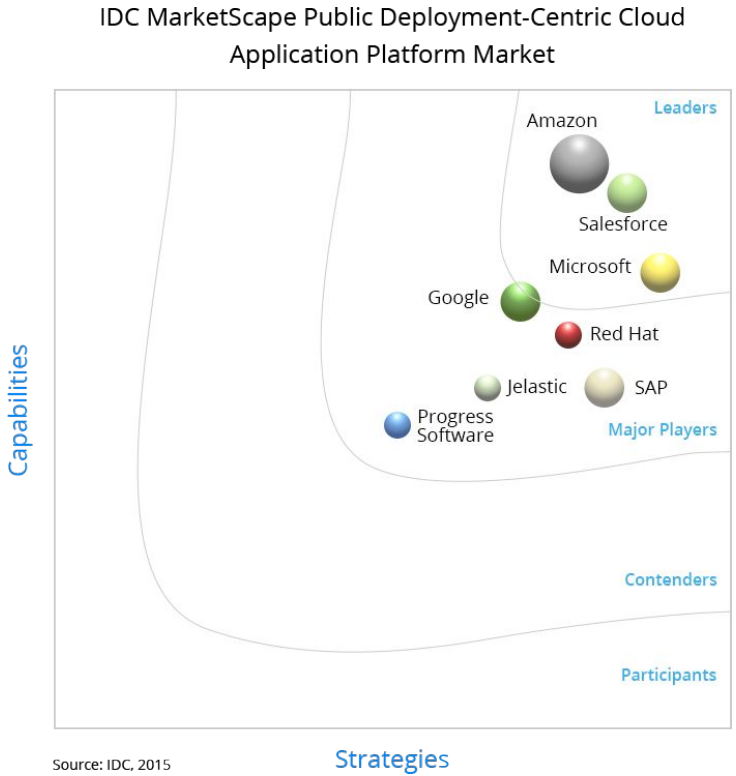
Jelastic is a Major Player in the Cloud Market



Forrester listed Jelastic along with AWS, Microsoft Azure and Google Cloud as a full-stack cloud platform provider that gives developers deep control over their application architectures, offers runtimes for projects written in various languages, DevOps toolchains, CaaS, database and analytics services, and many more.

FORRESTER®

Jelastic is a Major Player in the Cloud Market



Source: IDC, 2015

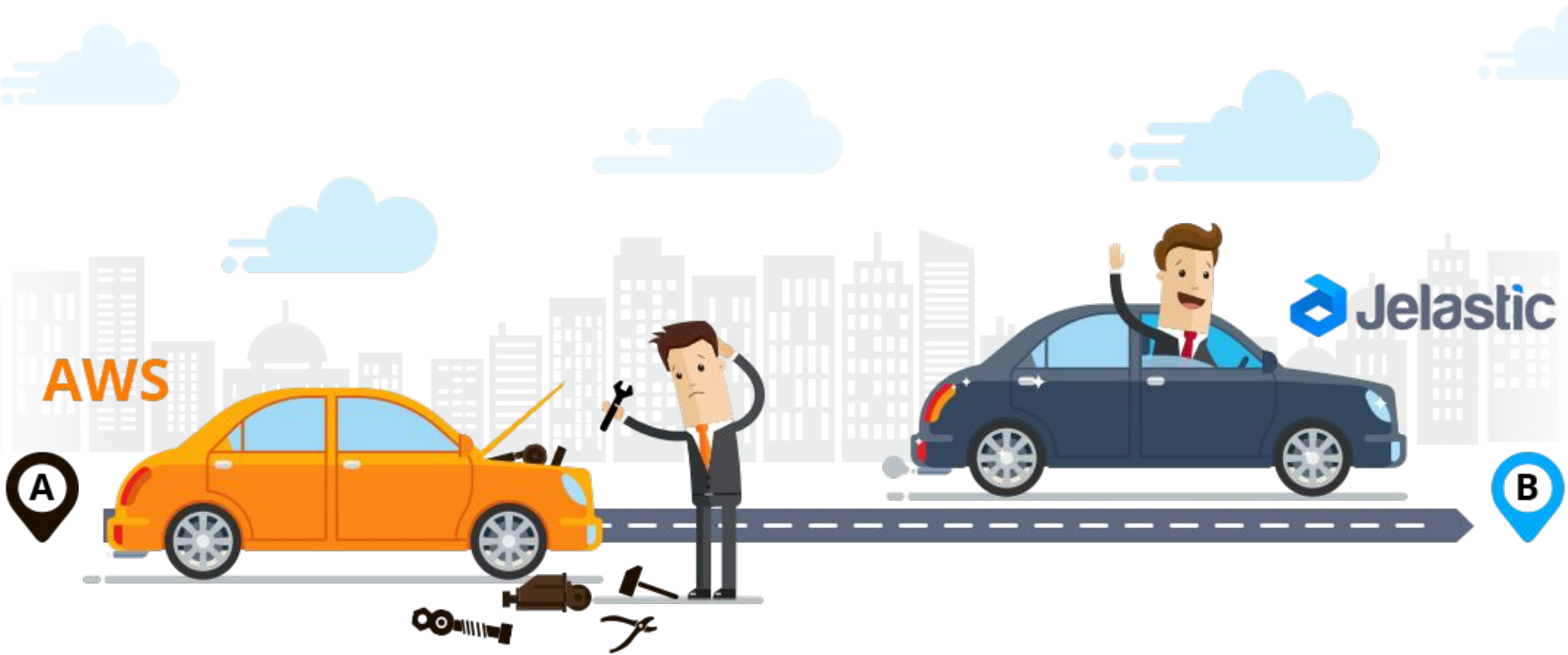
"Jelastic thrives on flexibility for partners and customers offering wide choice of programming languages, Docker containers orchestration, datacenter distribution of workloads within hybrid cloud, and automation of the main DevOps processes. Jelastic has rich container adoption and high level of DevOps automation. Partners liked Jelastic's ease of self-provisioning and worldwide support."

IDC Analyze the Future

"We like that Jelastic is riding the wave of IaaS-PaaS convergence, rather than struggling against it. The company has already proven that it can support large service providers that want to build applications and services on top of its IaaS-PaaS combination."

451 Research

Eliminate Configuration Complexity



Simple, Intuitive and Functional Platform

The thing that makes me pull away from Google App Engine and Amazon Web Services is Jelastic user interface: makes life easy for me and my team whereas those other UIs are just terrible. It's too much hard work to use those platforms and in Jelastic we just know how it works. So it makes a big big difference for us.

Paul de Villiers BlueBox

Jelastic has become the most crucial choice of solution for us. When a customer wants to host his informational system, we systematically offer him this platform. The management interface is also to quote: simple, intuitive and functional.

Simon Lee Atout Persona

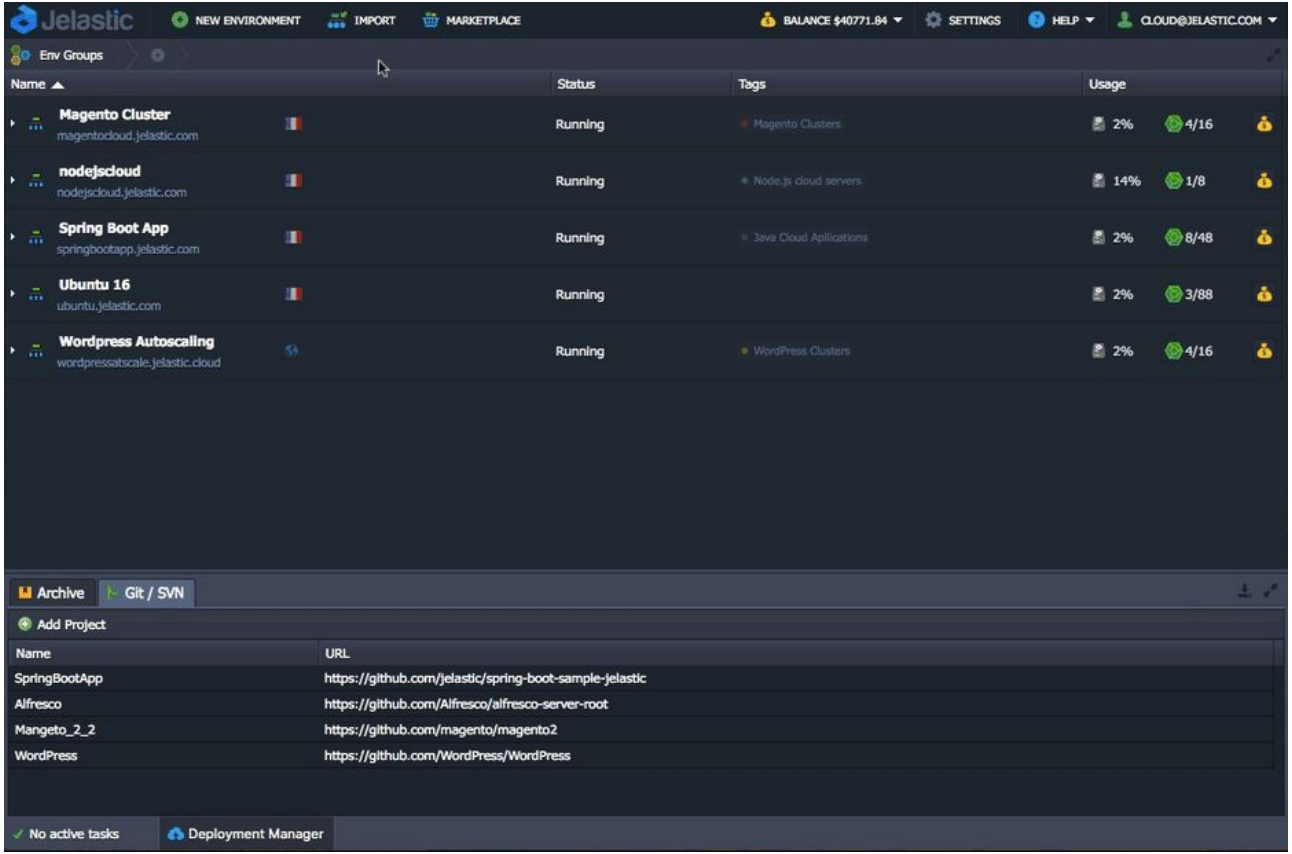
The ease-of-use of the Jelastic control panel: it is simple and easy but extensive enough to control instances in the clear user interface, and they also offer the possibility for more advanced controls via SSH connection. When we were comparing with competitors, they offered only user interface controls or SSH terminal based controls, not both, as Jelastic does.

Esko Kantola FA Solutions

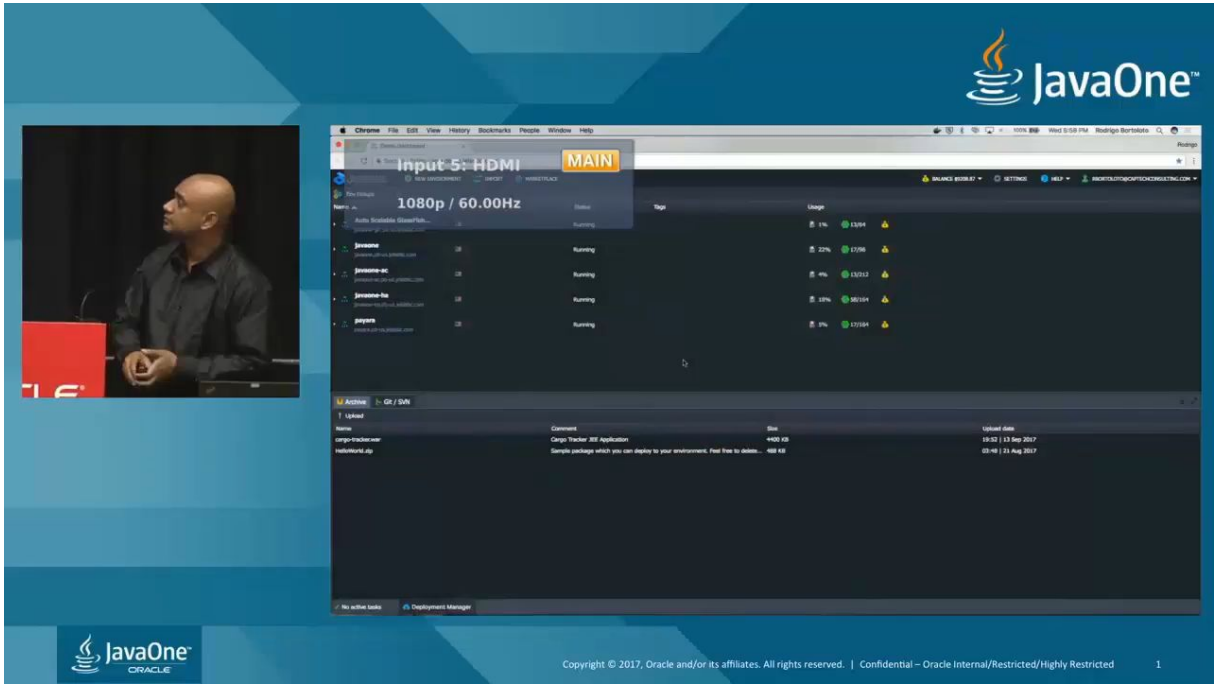
Jelastic allowed us to host the project in a simple way with total cost control. I do not think there is yet another alternative PaaS for Java applications like Jelastic, that is so easy to understand and use, cost-effective, and efficient for projects that do not have the continuous intensive load.

Paolo Urbanetto Maggioli

Rich and Intuitive Web UI

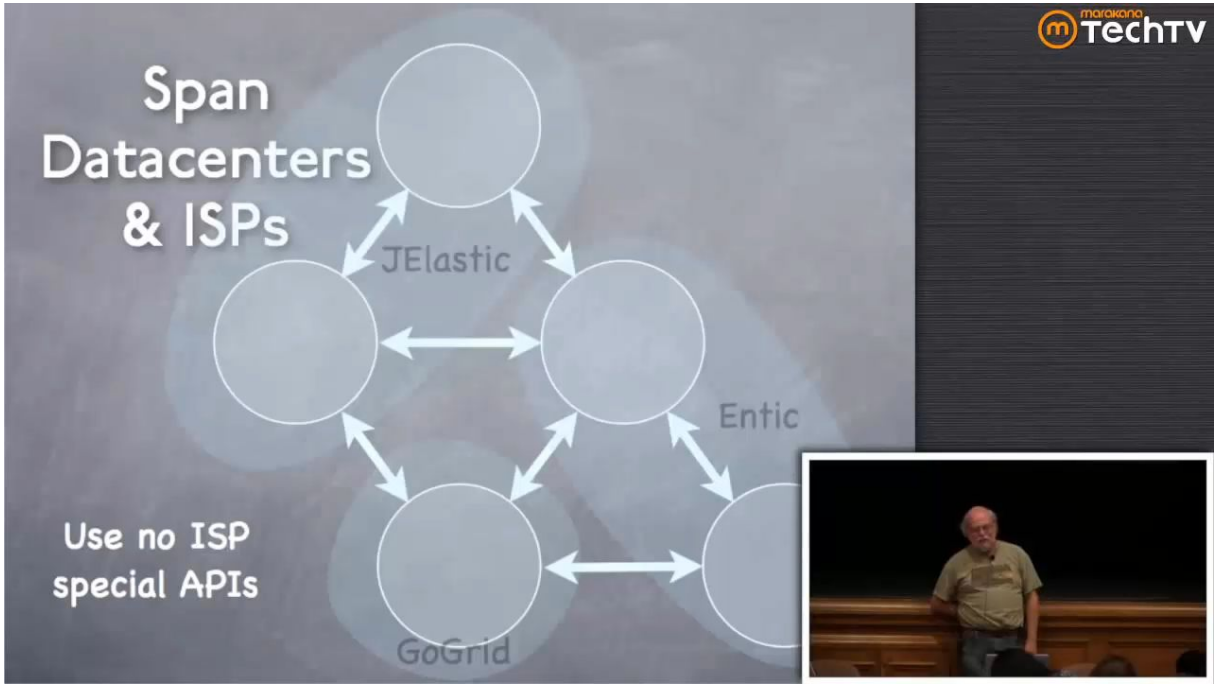


Jelastic is Fantastic



[Link to the video]

Father of Java Loves Jelastic



[Link to the video]

Managed aPaaS and Automated SaaS

START → INSTALL → DEPLOY → SCALE → REPLICATE → UPDATE → ENJOY

AUTOMATED

Ready-to-Go
Product Line

Turnkey
Technology Pack

Advanced
Business Extension

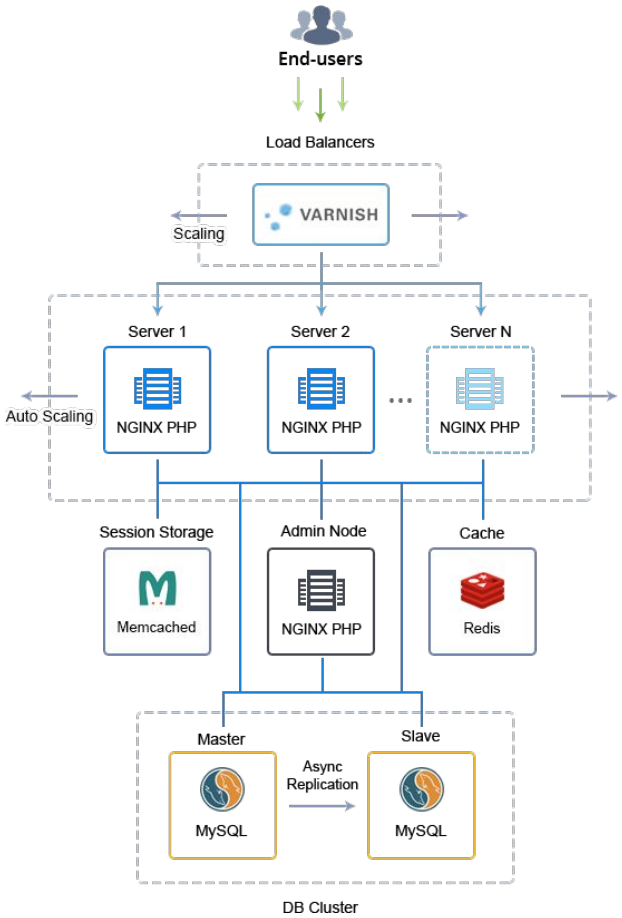
Auto-Scalable WordPress Cluster

WordPress Cluster

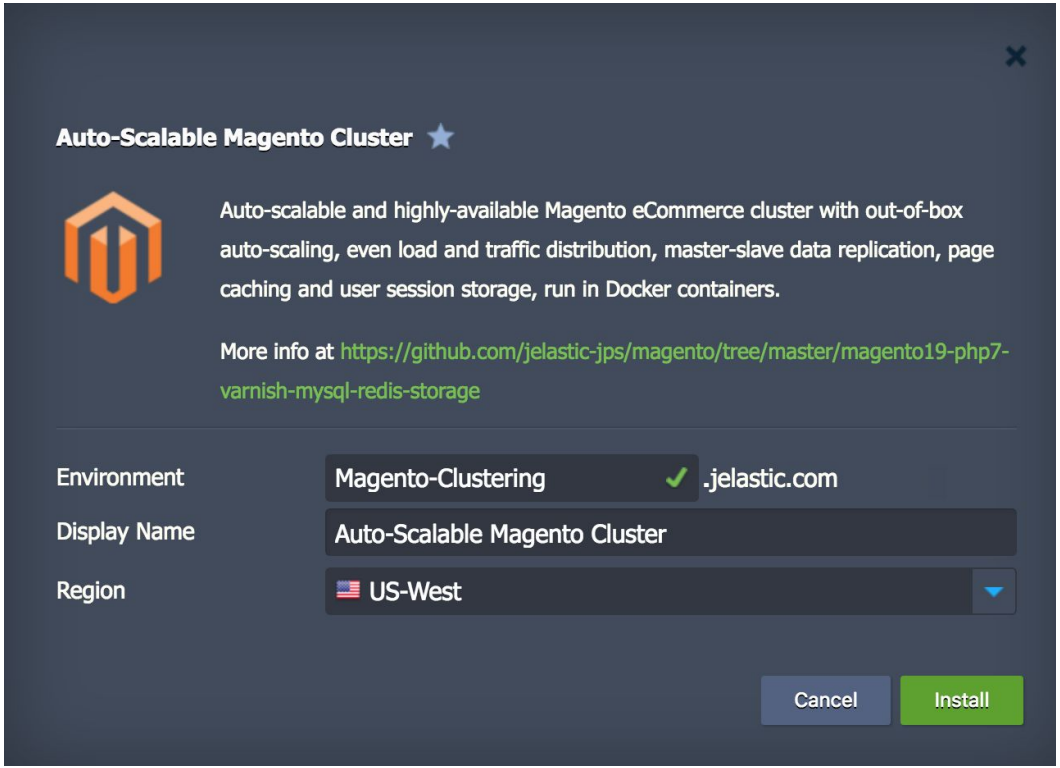
Get your highly available and scalable clustered solution for WordPress, the extremely popular open source CMS and blogging tool. This package is designed to ensure the load tracking and distribution, as well as automatic adjusting the amount of allocated resources according to it.

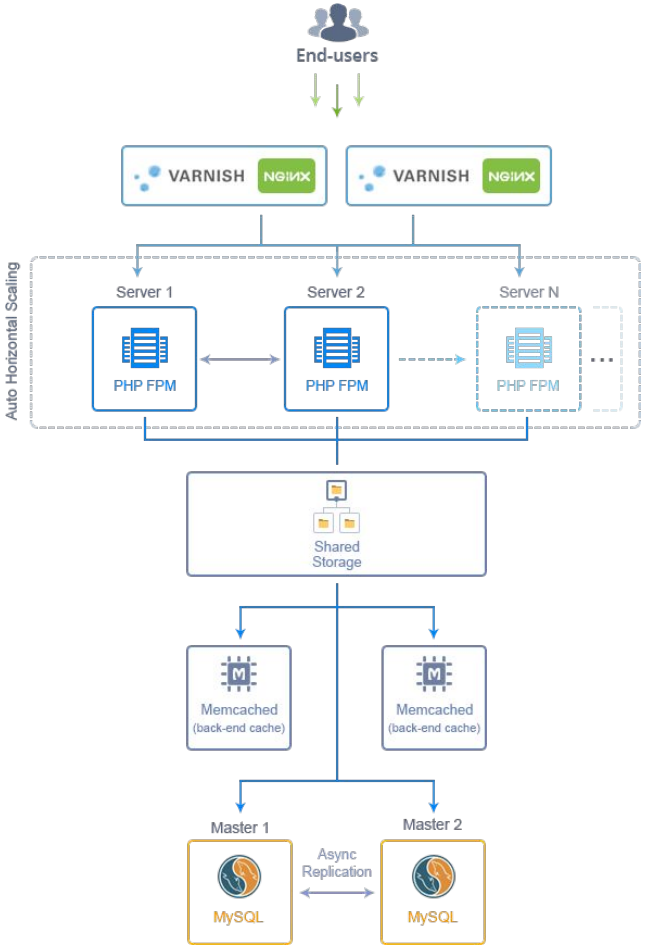
WP Title	HelloWorld
Environment	WordPress-Clustering .jelastic.com
Display Name	WordPress Cluster
Region	US-West

Cancel Install

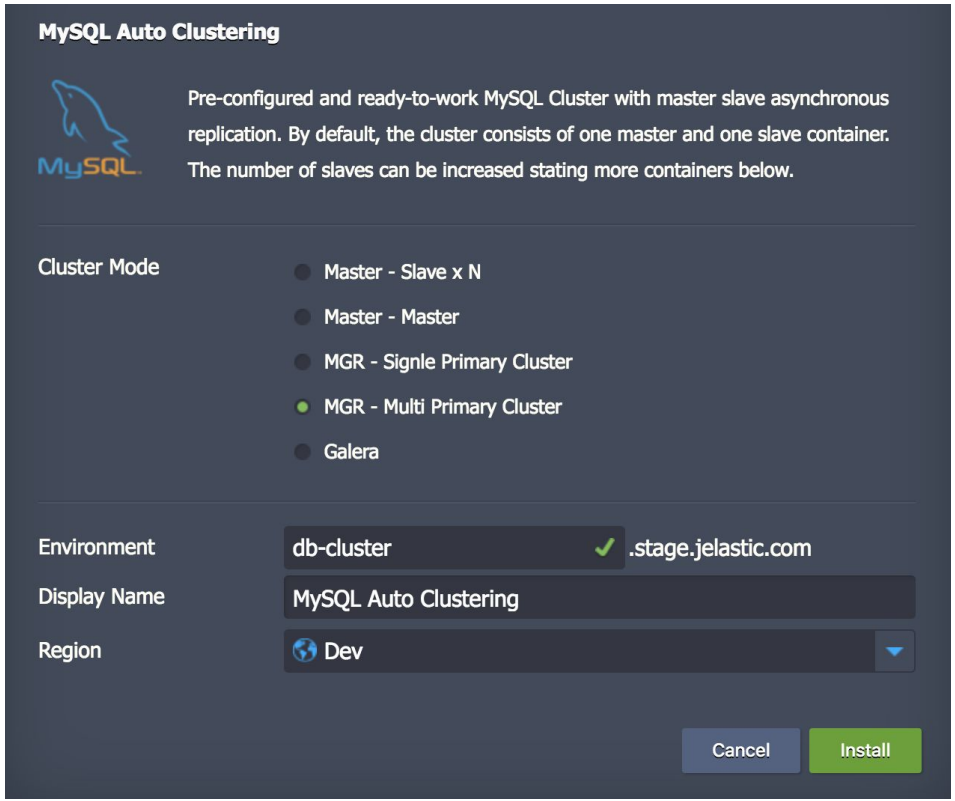


Auto-Scalable Magento Cluster



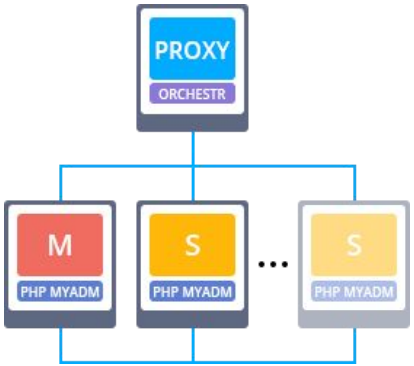


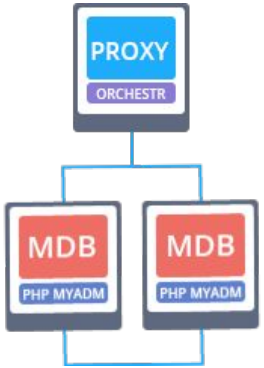
MySQL Auto Clustering

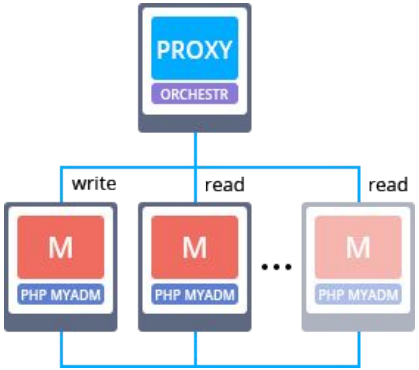


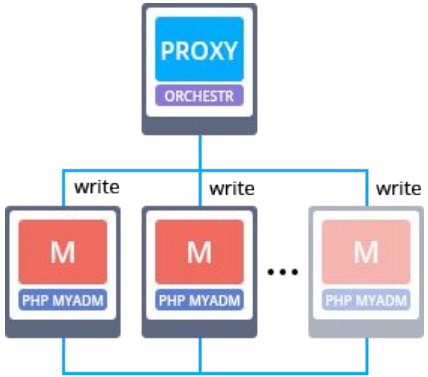
- Master-Slave with automatic addition of extra slaves
- Master-Master with extra slave DBs
- Single MySQL Group Replication with extra master DBs with read rights
- Multi MySQL Group Replication with extra master DBs with write rights
- Galera Cluster

MySQL Auto Clustering









Master DB

Slave DB

ProxySQL

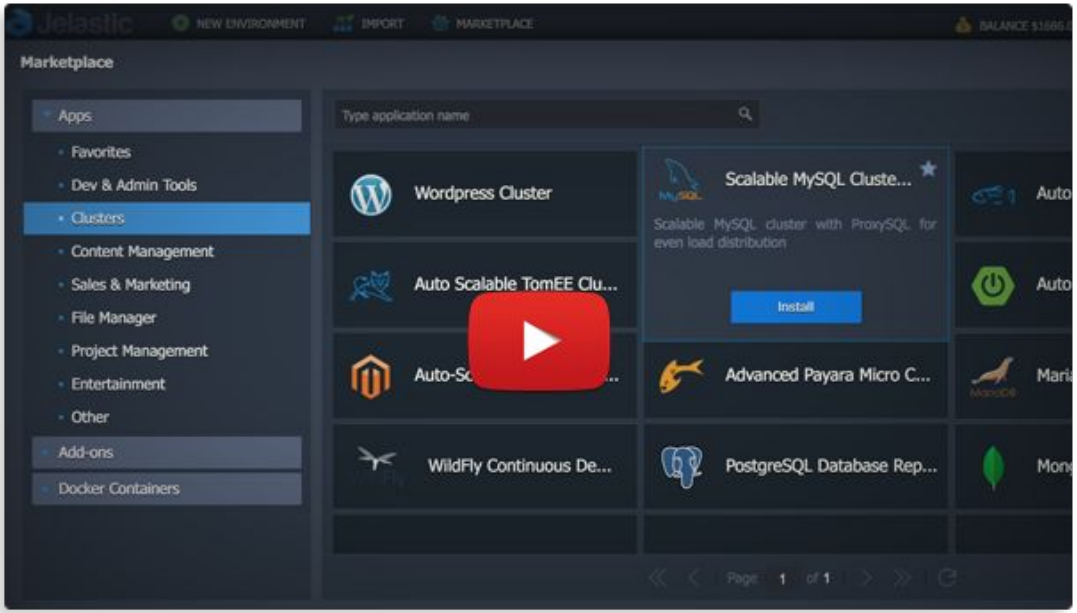
Orchestrator

PHP MyAdmin

Container

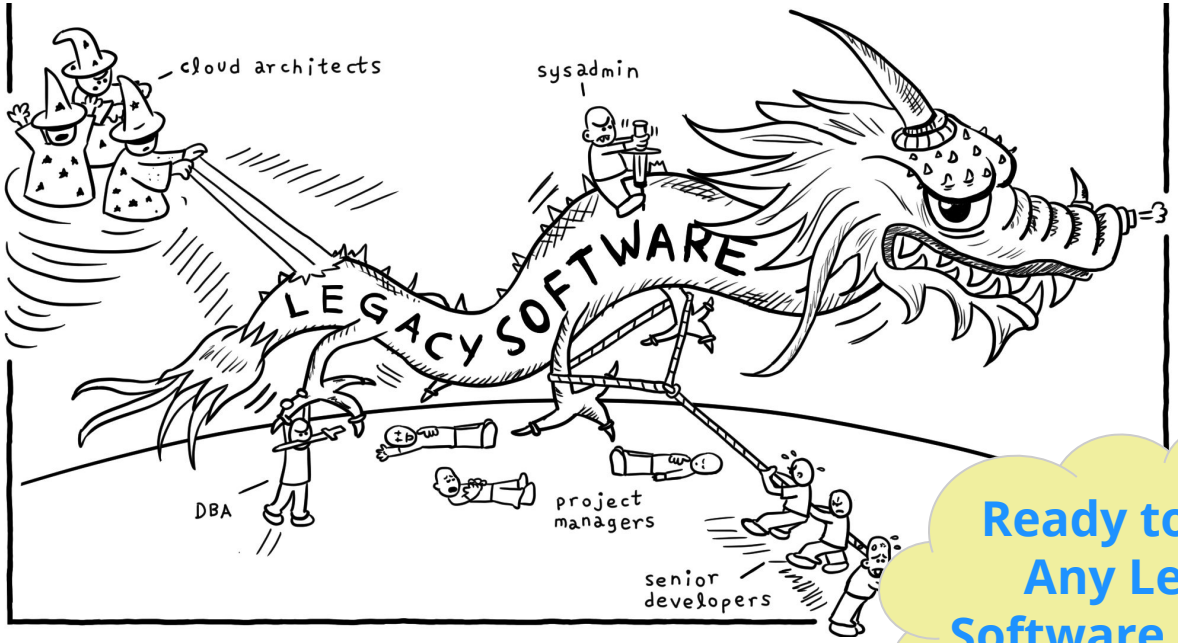
Customizable Marketplace

Install applications, clusters, add-on and plugins just in one click via marketplace integrated to intuitive UI.



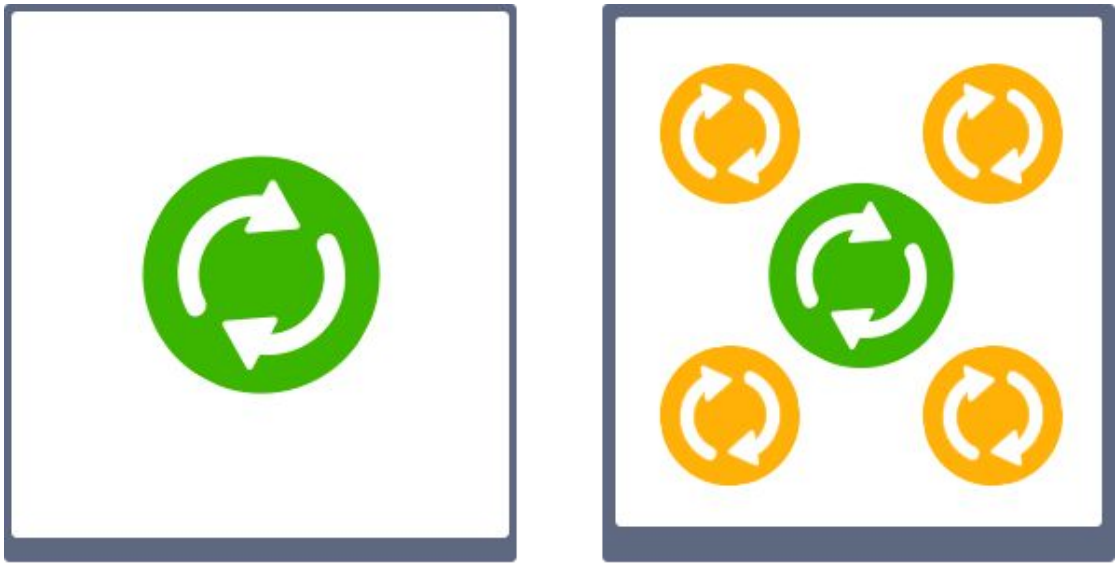
[Link to the video]

Modernization & Migration of Traditional Applications



Ready to Tame Any Legacy Software Dragon!

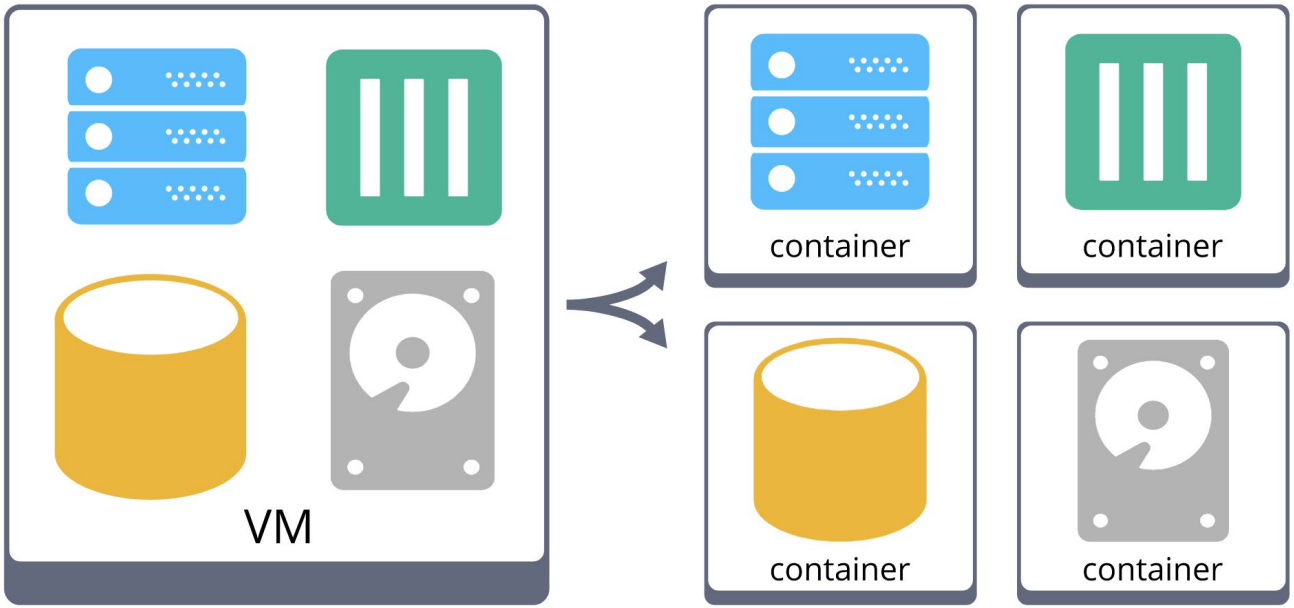
Moving Services to a System Container



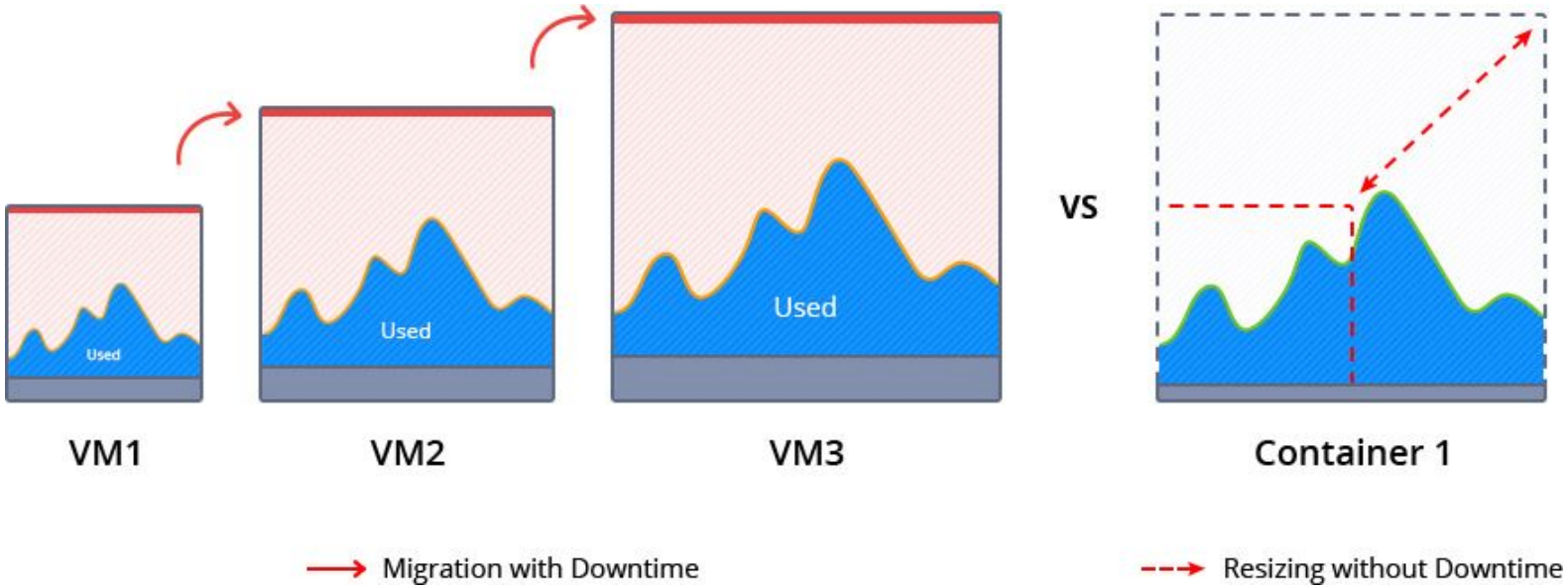
Application Container

System Container

Distributing across Application Containers



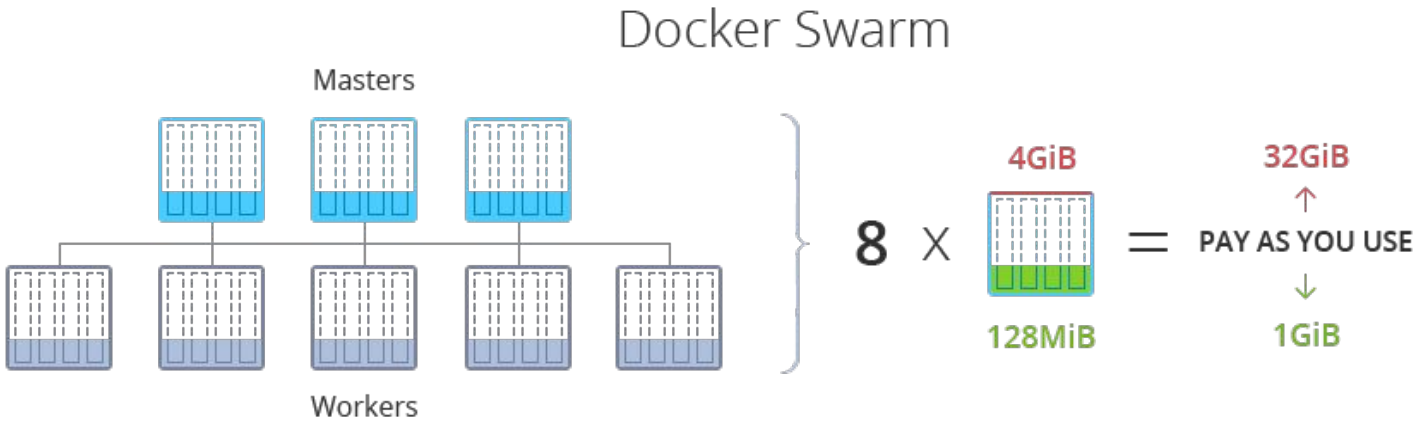
Pure Container Based Platform



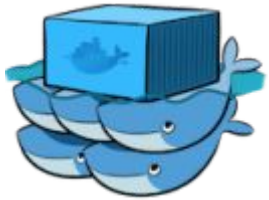
Resizing of the same container on the fly is easier, cheaper and faster than moving to a larger VM.

Support of Standard Non-Modified Stacks

Docker Native CaaS - Compose and Swarm



Docker Engine



Docker Swarm

Miele: Domestic Appliances Manufacturer

Easy Migration from VMs to Containers

Technology Used

- GlassFish on Java
- NGINX
- WildFly
- MSSQL

Previous Solutions Used

On-premise

Country/Region

USA

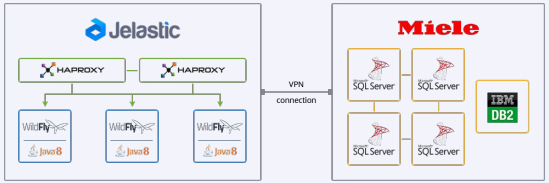
Infrastructure

VPC on Packet

Case Study

Reasons to choose Jelastic

- Easy migration to VMs w/o apps redesign
- Built-in support of GlassFish and WildFly app servers
- Multi-tenant self-service portal for developers
- Vertical and horizontal scaling
- DevOps automation

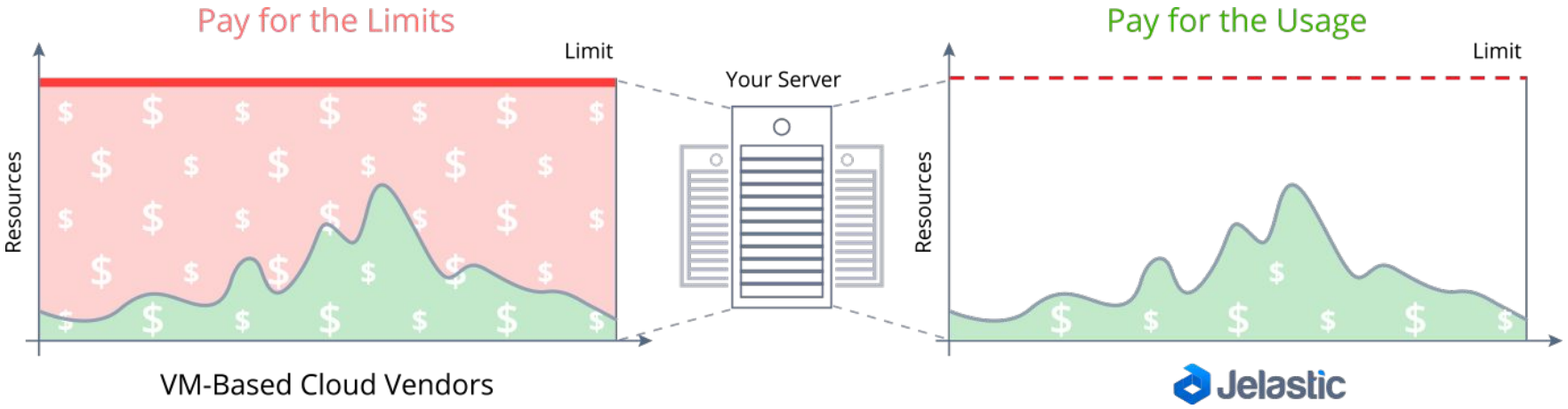


Quote

We are very satisfied with the overall deployment of Jelastic. The benefits that we realized are highly available environments, clustering, and failover coverage.

Ted Kleczko, IT & Ecommerce Manager at Miele USA

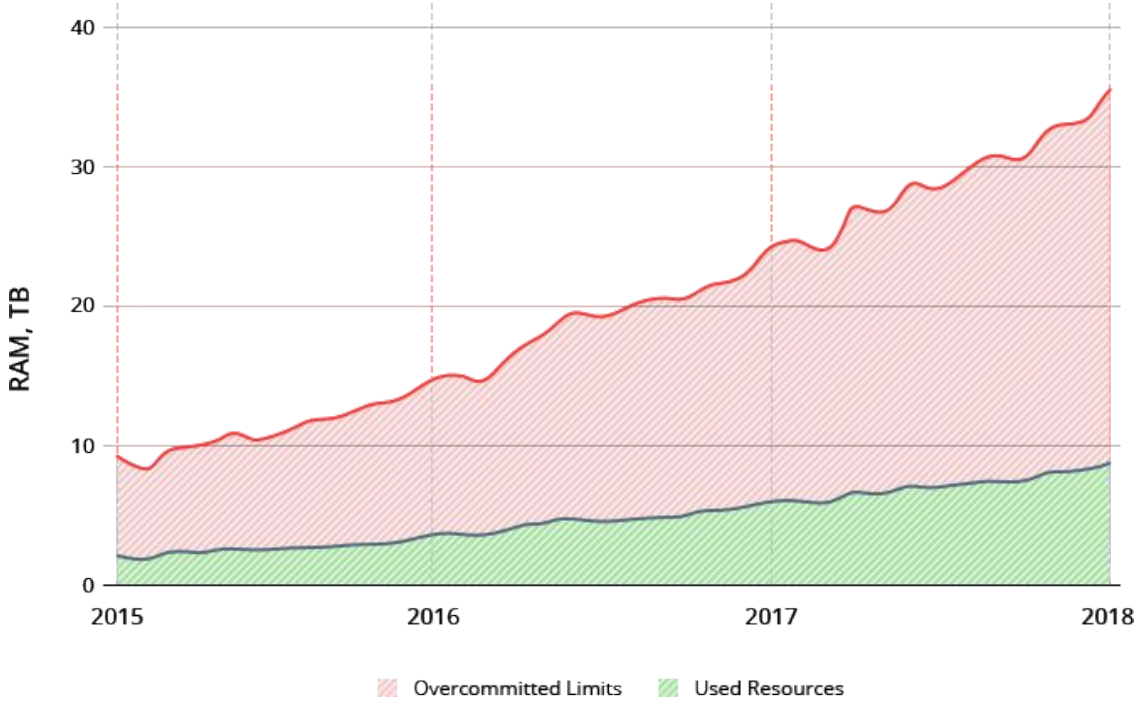
Game-Changing Pay-as-You-Use Pricing Model



Customers love it!

Forbes - [Deceptive Cloud Efficiency: Do You Really Pay As You Use?]

Scaling Limits vs Real Usage



Real statistics of defined limits and actually consumed resources

Customers Feedback

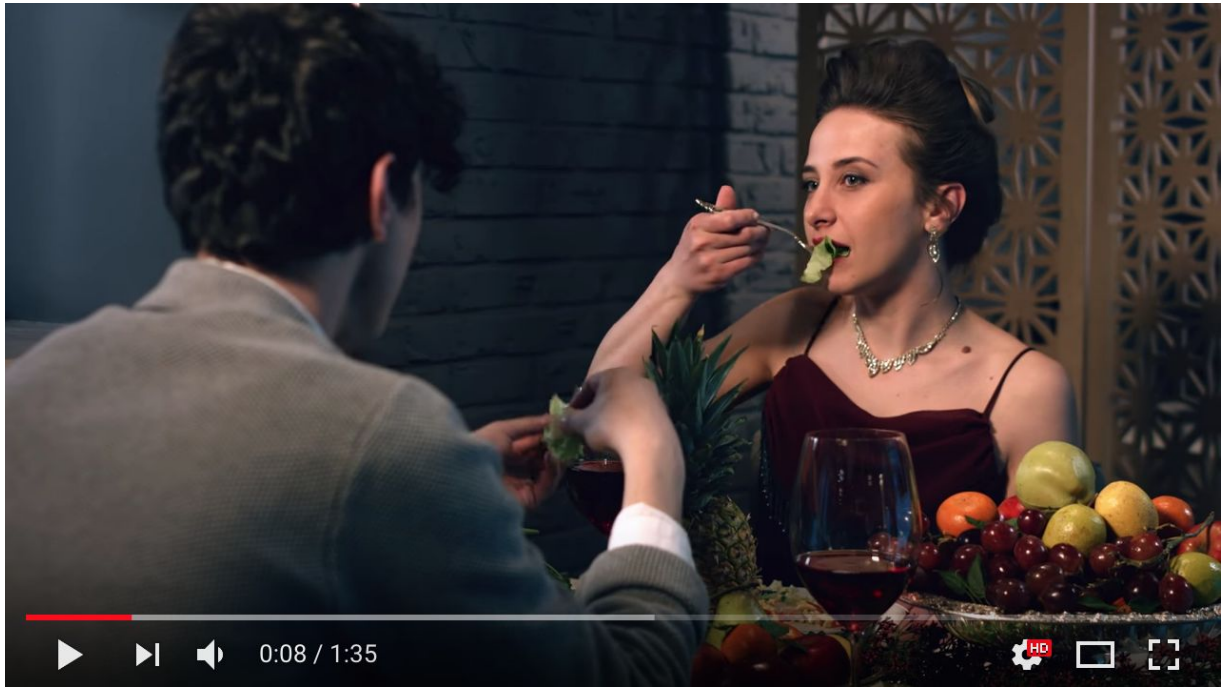
We have reduced our hosting costs by almost 30%. Vertical scaling has been one of our main motivations for working with Jelastic. It is undeniable that this simple system allows us today to save money and at the same time cope with peaks in one of the resources (such as during data integration and migration phases). Simon Lee

One of the core reasons we wanted to switch was mainly the cost to be honest – we cut our hosting bill by 90%. We decided to move from dedicated server setup (5 or 6 servers) and reduce this down to the cloud solution Jelastic, and it has cut our hosting bill tremendously. Robert Matthams

In the previous solution, we always had to choose the exact size of the environment when setting it up, and we were charged based on the fixed size. Nowadays we just need to choose the boundary conditions, and the invoicing is based on the actual usage of resources. Esko Kantola

The possibility to get resources automatically after the increased number of requests can prevent any possible downtimes. So it's good to have automatic vertical scaling activated with no influence on the architecture and no extra charge for unused allocated resources. Marco Kundert

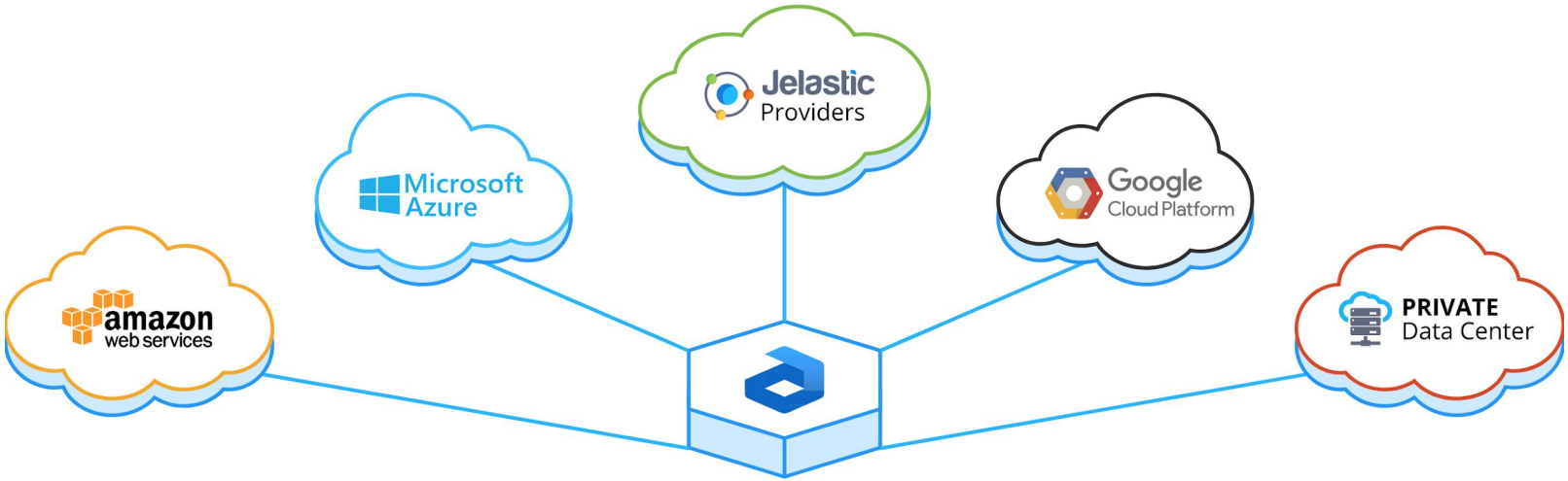
Say No to Deceptive Cloud Efficiency



Link to the video

Multi-Cloud and Multi-Datacenter in One Pack

- Ensure DR and HA across multiple data centers
- Improve response time with geo distribution of applications
- Use external cloud vendors for additional regions in case of temporary burst



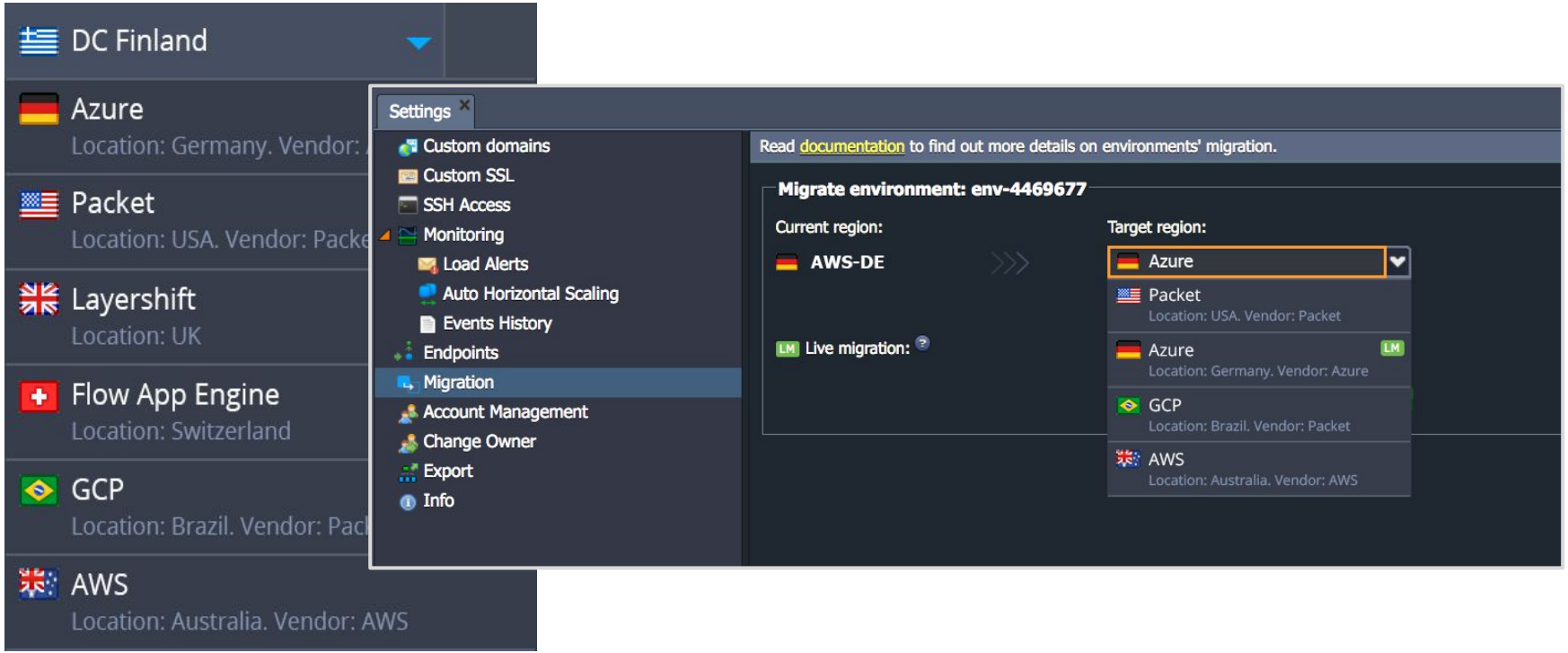
Jelastic Cloud Union of Service Providers Worldwide

60 Service Providers
in 29 Countries

Partners Catalog

Interviews

Multi-Region and Multi-Cloud Management



Moving Apps from AWS to Azure w/o Downtime

TechNet Series

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Moving Applications Between Cloud Providers Without Interruption

Jun 22, 2016 at 4:27 PM by Fabio Hara , Thais Trindade , Carolina Sanches

★★★★★ 1rating 407 views

[Link to the video]

Turnkey Cloud Solution for Your Needs

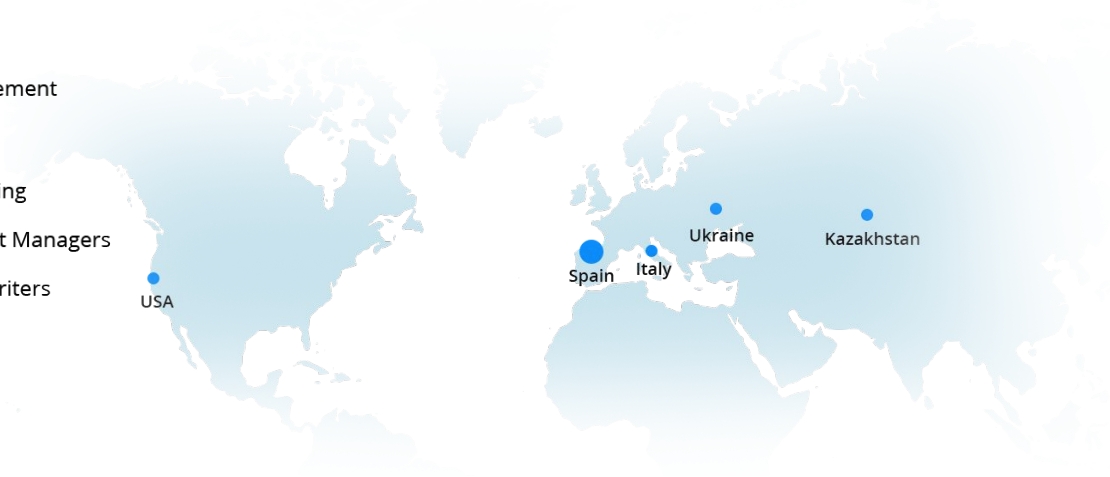
- Easy Deploy with Zero Lock-In
- Local Data Centers & Multi-Cloud Access
- Pay as You Use Pricing Model
- Tech Support from Local Provider

- Automated Clusterization
- User-Friendly UI for App Management
- Cloud Native and Legacy Apps Support
- Managed Services for Complex DevOps Tasks

People Behind Technology

Jelastic Team

- R&D
- Support
- QA
- Ops
- Management
- Sales
- Marketing
- Account Managers
- Tech Writers



Management Team

Ruslan Synytsky
CEO and Founder

Ruslan designed the core technology of the platform that runs millions of containers in a wide range of data centers worldwide. He worked on building highly-available clustered solutions, as well as enhancements of automatic vertical scaling and horizontal scaling methods for legacy and microservice applications in the cloud. Rich in technical and business experience, Ruslan is actively involved in various conferences for developers, hosting providers, integrators and enterprises.

Alexey Anikin
VP of Sales

Ihor Koloduyk
VP of Technology

Tetiana Fydorenchyk
VP of Marketing

Technical and Business Advisors

James Gosling
Father of Java

"Configuring cloud infrastructures is fun the first time you do it. But it doesn't take too long before it becomes a tedious time sink. And, if you have the misfortune of being a software developer that has to fight it out with an IT organization, who usually wants consistency, control and visibility, you find that you're always fighting with them. Jelastic solves all of that. Easy configuration tools for developers, management tools for IT. Peace and productivity. I love it,"

Rasmus Lerdorf
Creator of PHP

Michael 'Monty' Widenius
Founder of MySQL and MariaDB

Serguei Beloussov
Serial Entrepreneur, CEO @ Acronis

Bruno Souza
JavaMan, the Main Evangelist of Java in LATAM

Soeren von Varchmin
President @ WorldHostingDays / NamesCon

Mark Zbikowski
Former Microsoft Architect

Customers
Use Cases

Trusted by Industry Leaders

FA Solutions: Financial Organization

Multi-Cloud Abstraction

Technology Used

- Tomcat on Java
- MariaDB

Previous Solutions Used

AWS

Country/Region

Finland, Sweden, Denmark

Hosting Provider

DataCenter Finland, Layershift, Innofield, Planeetta, ELASTX

Case Study

Reasons to choose Jelastic

- No limits to scale environments as they grow
- High availability
- Possibility to host projects across the countries of clients within the same-looking dashboard
- Easy environments set up process
- Continuous platform improvement
- Security

Quote

Comparing to the previous solution, we had a need to make the set-up of customer environments faster and easier: to streamline the customer implementation project. Also due to information security reasons, it is important for us to be able to host services in the same country where the service is used.

Esko Kantola, Senior Technical Consultant

TRIMM and Philips Lighting: Service Internet Agency

Flexibility and TCO Reduction

Technology Used

- PHP, Java and .NET
- MySQL, MS-SQL
- NGINX
- Magnolia, Magento

Previous Solutions Used

Managed Dedicated Hosting

Country/Region

The Netherlands

Infrastructure

Microsoft Azure

Reasons to choose Jelastic

- Flexibility of the platform
- DevOps way of working
- Total cost of ownership (TCO) reduction

Philips Lighting as End User

Philips Lighting OEM is a part of Philips and provides LED lighting parts to international manufacturers of lighting products.

Philips Lighting OEM asked TRIMM to develop a tool that would support customers with the selection process.

GMV: Technological Business Group

Reliable and Fast

Technology Used

- Java, PHP, Node.js
- NGINX
- Tomcat, JBoss
- MySQL,MongoDB, PostgreSQL, Cassandra,
- Elastic VPS

Previous Solutions Used

- OpenStack
- AWS
- Google Cloud Platform
- Heroku

Country/Region

USA, Europe, LATAM, Asia

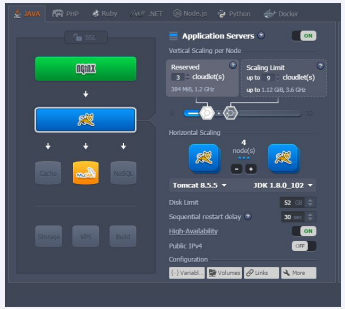
Infrastructure

Bare Metal (Intel platform)

Case Study

Reasons to choose Jelastic

- Reliable behavior and fast apps deployment
- DevOps approach
- User-friendly dashboard
- Easy integration with Jenkins
- Live migration
- Docker support



Quote

We perceived a performance increase from the very beginning. Our developers gained greater autonomy during the lifecycle of our projects. The result was a higher efficiency and also the time to market shrank.

Jesús Mariano Pascual Díaz, GMV

SATIAMO: eLogistics Platform

Simplicity, Scalability, Reliability

Technology Used

- Tomcat on Java
- NGINX
- Percona DB

Previous Solutions Used

Traditional VPS hosting

Country/Region

Austria

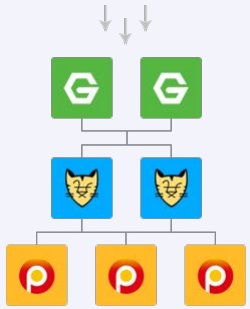
Infrastructure

INTERNETX HW vendor

Case Study

Reasons to choose Jelastic

- Simplicity, Scalability, Reliability
- Experienced and fast-responsive support
- Extensive functionality
- Intuitive UI
- Integrated CI and CD tools for automation
- Built-in monitoring



Quote

We experienced a massive gain in development time. The fact that we share more servers among the developers allows us a faster turnaround. We've also become faster with testing, developing and shipping our product to the customer. Additionally, the performance of the databases has increased a lot.

Walter Gugenberger, Software Engineer

Meta Gamer Score: Gaming Web Development

Load Spikes and Cost Reduction

Technology Used

- NGINX
- Apache PHP
- PostgreSQL

Previous Solutions Used

Heroku

Country/Region

Sweden

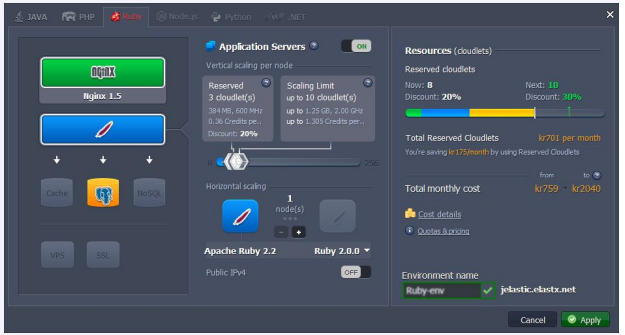
Hosting Provider

ELASTX

Case Study

Reasons to choose Jelastic

- Higher performance
- Ruby support
- Vertical scaling
- Ability to handle the load spikes
- Cost reduction
- Zero Code Change
- Helpful Support



Quote

We are no longer hard-locked on data being cached to obtain high performance, which means we are very confident that the database node will scale very well into the future.

Oskar Holmkratz

Hive: Shipping Software Provider

Cost-Efficiency and Intuitive UI

Technology Used

- NGINX
- WildFly on Java
- MongoDB

Previous Solutions Used

AWS

Country/Region

Turkey

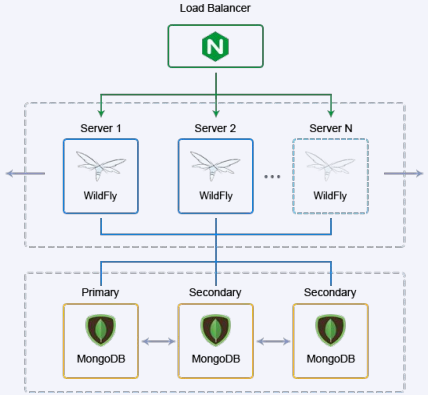
Hosting Provider

dogado

Case Study

Reasons to choose Jelastic

- Cost-efficiency
- Zero Code Change
- Intuitive UI
- Vertical and horizontal scaling
- Collaboration feature
- Ready-to-use containers
- Live migration



Quote

After migration to Jelastic container-based platform, running the same number of instances costed us much less than on AWS. Also, we don't need to pick instances for highest load any more and overpay, because of Jelastic automatic vertical scaling, so we are pleased with the end result.

Ismet Ozalp, Co-founder

Bytebrand: Software Development Company

Cost-Efficiency and Automation

Technology Used

- Node.js
- MariaDB
- Docker images

Previous Solutions Used

- Google Cloud
- Heroku
- Traditional VPS

Country/Region

Switzerland

Hosting Provider

dogado

Case Study

Reasons to choose Jelastic

- DevOps automation
- Shell access to most of configs
- Docker containers support
- Extreme cost-efficiency
- Stability without downtimes
- Auto-scalability
- Extensible documentation

Quote

Even if our customers do not need extra resources at the moment, the possibility to get them automatically after the increased number of requests can prevent any possible downtimes. So it's good to have this option activated with no influence on the architecture and no extra charge for unused allocated resources.

Marco Kundert, Project Manager

ezCare: Healthcare Software Development Company

Out-of-Box Technology and Cost Saving

Technology Used

- GlassFish, WildFly on Java
- Apache on PHP
- Node.js
- MongoDB, MySQL, Neo4J

Previous Solutions Used

AWS

Country/Region

Brazil

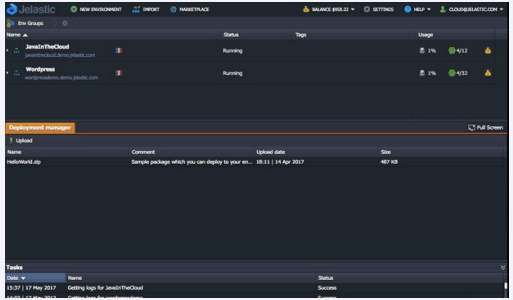
Hosting Provider

MIRhosting

Case Study

Reasons to choose Jelastic

- Intuitive UI
- Wide set of stacks available
- Collaboration and cloning of envs
- Costs-saving approach
- Transparent billing
- Auto-scaling



Quote

Jelastic is definitely a powerful tool for teams and developers that want to concentrate on developing software and forget about server or cloud configuration. Besides, Jelastic provides support of different technologies and service integrations.

Julio Souza, Co-founder

Atout Persona: IT Service Provider

Auto-Scaling and Cost-Efficiency

Technology Used

- NGINX
- Odoo on Python
- PostgreSQL

Previous Solutions Used

- AWS
- Linode
- Digital Ocean
- OVH

Country/Region

Madagascar, Africa

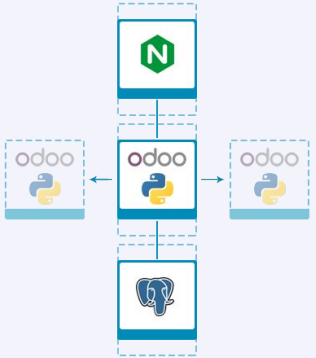
Hosting Provider

Layershift

Case Study

Reasons to choose Jelastic

- Simplicity of use
- Auto-scaling
- Cost-saving pricing approach
- Ready-to-use containers
- Good support
- Reliability during load spikes



Quote

We have reduced our hosting costs by almost 30%. Vertical scaling has been one of our main motivations for working with Jelastic. It is undeniable that this system, which has remained simple, allows us today to save money and at the same time cope with peaks in one of the resources (such as during data integration and migration phases).

Simon Lee, Managing Partner

Shiply: Online Transport Marketplace

Reliability during Load Spikes

Technology Used

- NGINX
- Apache on PHP
- MySQL
- Memcached

Previous Solutions Used

Dedicated servers

Country/Region

UK

Hosting Provider

Layershift

Case Study

Reasons to choose Jelastic

- High uptime and stability
- Intuitive and easy UI
- Cost-saving pricing approach
- Good technical support
- Reliability during load spikes
- Maintenance of large databases

Quote

*One of the core reasons we wanted to switch was mainly the cost to be honest – **we cut our hosting bill by 90%**. We decided to move from dedicated server setup (5 or 6 servers) and reduce this down to the cloud solution Jelastic, and it has cut our hosting bill tremendously.*

Robert Matthams, CEO

Maggioli: Info Technology for Public Administration

Scalability and Cost Reduction

Technology Used

- Tomcat on Java
- Apache web server
- PostgreSQL

Previous Solutions Used

On-premise

Country/Region

Italy, Belgium, Albania, Spain

Hosting Provider

dogado

Case Study

Reasons to choose Jelastic

- Vertical and horizontal scalability
- Java-native platform
- Cost-saving pricing approach
- Cost limits control
- Easy management
- Reliability

Quote

Jelastic allowed us to host the project in a simple way with total cost control. I do not think there is yet another alternative PaaS for Java applications like Jelastic, that is so easy to understand and use, cost-effective, and efficient for projects that do not have the continuous intensive load.

Paolo Urbanetto, Project Manager

Cargopooling: Logistics Solutions Development

Java, Simplicity, Auto-Scaling

Technology Used

- NGINX
- Tomcat on Java
- MongoDB, MariaDB
- Docker

Previous Solutions Used

Dedicated Servers

Country/Region

USA and Italy

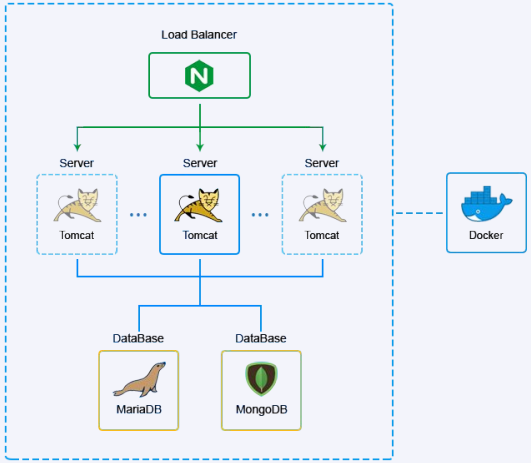
Hosting Provider

Layershift

Case Study

Reasons to choose Jelastic

- Continuous Integration
- Simplicity of use
- Automatic vertical scaling
- Smooth migration
- Java-native platform
- No downtimes
- Reliable support



Quote

We chose Jelastic because it's easy to use and easy to integrate with CI. We have also developed some integrations for Ant. We've been using Jelastic for a while, and we definitely see changes to the better.

Cristian Costantini, CEO

Dotweblabs: Web Development Company

Easy Setup, Auto-Scaling, Efficiency

Technology Used

- Tomcat on Java, NGINX
- Node.js
- MongoDB

Previous Solutions Used

- Google App Engine
- Amazon EC2
- Amazon Elastic Beanstalk
- Rackspace
- Heroku

Country/Region

USA

Infrastructure

Packet, OVH

Case Study

Reasons to choose Jelastic

- Full control over the projects topologies
- Ease of use, set up, and maintain
- Affordable price
- Auto-scaling that saves time and money
- Reliable support assistance
- Rich functionality

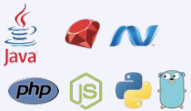
Quote

With AWS and Rackspace, every time we need to configure the project, it was a total pain, and as a result, we had to do more IT tasks than we should.
When we found about Jelastic, the experience changed. There was the perfect balance of control over our environments with ease of setup.

Kerby Martino, Co-founder

Key Competitors
Differentiators

High-Level Competitive Comparison

Features and functionality	Heroku	OpenShift	GCP	Bluemix	MS Azure	AWS	Jelastic
Cost	$$$	$$	$	$$	$$	$	$
Web User Interface	Limited	Limited	Limited	Advanced	Advanced	Complex	Advanced
Application Deployment / Migration	Effortless	Require training	Require training	Require training	Effortless	Require training	Effortless
Built-in templates							
Automatic Vertical and Horizontal Scaling	◐	◐	◐	◐	◐	◐	●
Java & JEE Support	◐	●	◐	◐	◐	◐	●
Application Marketplace	●	⊘	●	⊘	●	●	●
Docker Containers Support	◐	●	●	◐	●	●	●
24/7 Support	$	$	$	$	$	$	●

● Included ◐ Limited capability $ Require additional Investment ⊘ Not available

Amazon Web Services

Category
Public PaaS

Apps Compatibility
Proprietary API

Languages Supported
Java, .NET, Python, Ruby and Perl

Databases Supported
Oracle, MS SQL, MySQL, RDS

Data centers location
11 countries, including US and Europe

Private cloud
Not available

Support
24/7 starts at **$100/month**

Differentiators

- AWS Elastic Beanstalk readily supports Java, Python, Ruby, Perl and other languages
- Oracle, MySQL and SQL Server can be set up and managed, but AWS offers RDS web service as well, which eliminates database administration tasks
- Developers have access to various Amazon API service options, from analytics to big data, from mobile to IoT
- Built-in ML services and GPU-powered nodes
- Pre-built Mobile Backend as a Service (MBaaS) capabilities

Cons

- Extremely complex UI
- AWS services can require more management overhead than other PaaS options
- Pricing is very complex: based on instances, storage, application services and data egress charges

Heroku

Category
Public PaaS, Virtual Private PaaS

Apps Compatibility
Proprietary API

Languages Supported
Java, PHP, Ruby, Node.JS, Python, Go and Scala

Databases Supported
PostgreSQL and Redis

Data centers location
Public cloud: Germany & US
VPC in: Japan, Germany & US

Private cloud
Not available

Support
24/7 Starting at **$1000/mo**

Differentiators

- Good support of Ruby and Node.js
- Advanced support of PostgreSQL and Redis
- Heroku works best with applications that fit well into the Twelve Factor App methodology
- Ideal for quick deployments and fits a wide range of distributed applications
- Wide variety of third party services/addons that can be installed in a single click

Cons

- High cost, especially at scale, due to use of AWS as underlying infrastructure
- Scalability is not granular (via fixed size dynos)
- Most of the operations have to be performed via CLI tool

OpenShift

OPENSHIFT

Category
Public PaaS, Virtual Private PaaS, Private PaaS

Apps Compatibility
No proprietary API, microservices

Languages Supported
Java, PHP, Ruby, Node.JS & Python

Databases Supported
MySQL, PostgreSQL and MongoDB

Data centers location
AWS EC2, including Asia Pacific, EU, South America, US East, and US West

Private cloud
Available

Support
24/7 included only in **$48k/y** plan

Differentiators

- Advanced support of Java and Java EE stack, based on RedHat JBoss Platform
- OpenShift focuses on continuous integration and continuous delivery automation as well as on autoscaling of deployed applications
- OpenShift has open source version of the product
- Wide variety of certified containers with different runtime languages, databases and components
- Everything is based on containers and Kubernetes

Cons

- UI is very limited and non-obvious
- You have to be a tech-savvy person to work with it. Your application must implement Kubernetes pattern design
- Public cloud version is not designed for production as it lacks in scalability
- It is a tricky to deploy a custom stack

Google App Engine

Category
Public PaaS

Apps Compatibility
Proprietary API

Languages Supported
Java, PHP, Python, Node.js and Go

Databases Supported
Google Cloud SQL, Blobstore

Data centers location
US and Europe

Private cloud
Not available

Support
24/7 starts at **$400/mo**

Differentiators

- Google App Engine is designed for distributed web applications
- Good isolation and automatic horizontal scaling to handle load spikes
- The PaaS offers managed runtime environments that are guaranteed to scale, but only if applications implement specific architecture design
- The Datastore, a transactional, schema-less data store based on key-value pairs, handles the complex management of data that's accessible to multiple machine instances
- Ability to utilize Google's Big Data and ML services
- Ability to utilize

Cons

- UI for PaaS (GAE) is almost absent
- GAE was recently split into GAE standard and Flexible environment
- Support of Java stack is limited
- No persistent storage for the filesystem data

Microsoft Azure

Microsoft Azure

Category
Public PaaS

Apps Compatibility
Proprietary API

Languages Supported
.NET, PHP, Java, Python, Ruby and Node.js

Databases Supported
MS SQL, Blobs, Redis and MongoDB

Data centers location
11 countries, including US and Europe

Private cloud
Available, only as a appliance

Support
24/7 starts at **$300/month**

Differentiators

- Since Microsoft Azure is an IaaS and PaaS in one, developers can mix and match IaaS components with PaaS offerings giving you more control
- Developers has access to various Microsoft API service options, from predictive analytics to big data
- Pre-built Mobile Backend as a Service (MBaaS) capabilities
- Good support of .NET/ASP.NET technologies from its vendor
- Managed SQL Server

Cons

- Applications are administered through the Microsoft Azure dashboard or through a CLI/API because of minimalist administration portal
- Private cloud option is limited, but generally possible only with IaaS (AzurePack)
- AzureStack (PaaS) is available only as a hardware appliance and starts at $240,000 one-time & $5000/mo for support

IBM Bluemix

Category
Public PaaS, Virtual Private PaaS and Private PaaS

Apps Compatibility
Proprietary API

Languages Supported
Java, PHP, Python, Node.js, Ruby and Go

Databases Supported
DB2, Postgres, Redis, MongoDB and ClearDB

Data centers location
US and Europe

Private cloud
Available, but only managed

Support
24/7 starts at **$200/mo**

Differentiators

- IBM Bluemix is a PaaS based on CloudFoundry technology and hosts on the SoftLayer infrastructure
- Developer has access to various IBM and 3-rd party service options, from predictive analytics to big data
- Bluemix also provides pre-built Mobile Backend as a Service (MBaaS) capabilities
- Possibility to deploy CloudFoundry runtimes, IBM containers, OpenStack VMs; integrate other demanded services (IBM, 3-rd party, community) and APIs
- Granular resource scaling

Cons

- Necessity to change application's code to deploy it to the cloud
- Deployment via GIT or CLI only
- Bluemix Dedicated and Local are always manageable by IBM
- Private cloud option is very expensive

Jelastic

Category
Public/Private PaaS

Apps Compatibility
No proprietary API, legacy applications, microservices

Languages Supported
Java, .NET, PHP, Ruby, Node.JS, Python

Databases Supported
MySQL, MariaDB, Neo4j, PostgreSQL, MongoDB, Cassandra, Redis, MSSQL

Data centers location
28 countries in Europe, North and South America, Asia, Africa and Australia

Private cloud
Available, both managed & unmanaged

Support
24/7 for **FREE**

Differentiators

- Most advanced Java and JavaEE support
- Easy migration from legacy infrastructure to the cloud with zero code changes
- Spike loads handling with automatic vertical and horizontal scaling
- Local support and storing sensitive data according to local regulations within hosting partners ecosystem around the world
- No lock-in and TCO optimization with on and off premise installation on bare metal hardware or any IaaS
- Advanced self-service portal for developers
- Orchestration availability, cloud scripting

Cons

- .NET support is not so advanced as at MS Azure (in the roadmap)
- Multi-cloud is implemented using multi-provider approach (in the roadmap)
- No support of Kubernetes (in the roadmap)
- Tricky backup and restore (BaaS in the roadmap)

Get in touch to find out more

@Jelastic