CLOUD PISTON

Freedom
Agility
Scalability
Choice
Control

Cloud Piston

Technology at work for you

CONNECTING YOUR BUSINESS TO THE TECHNOLOGY RESOURCES YOU NEED

Cloud computing, while not a new concept seems to have really caught fire over the last few years. Likely this exciting craze is connected with the rise in popularity with mobile technology; phones and tablets. Cloud computing is a very broad term and it can refer to anything that is affiliated with moving diverse services over the world wide web. Typically these services are divided into three categories; SaaS (software as a service), IaaS (infrastructure as a service), and PaaS (platform as a service). As with most technical terms, it can be overwhelming to really understand what they mean. Simply stated:

- SaaS is where software (typically applications) is deployed so that customers can use it as a service on demand. You are basically "renting" software from a SaaS provider. All you do is register, login, import data and you are ready to use the service. This solution is very effective in lowering the cost of doing business. No worries about any local software installation or upgrade hassles. A good example of a SaaS application is Google Apps for Business.

- IaaS (Sometimes referred to as HaaS or Hardware-as-a-Service) is where a computer infrastructure (usually a platform virtualization environment) is offered as a service. Customers don't have to purchase servers, operating software, data center space, or network equipment. Rather, customers purchase those resources as a fully outsourced service. IaaS becomes valuable when you need to keep capital expenditures under control when you have large swings in need. A good example of a IaaS application is Amazon web services.

- PaaS offers a development platform for developers and end users. PaaS incorporates both SaaS and IaaS into a single offering model. PaaS provides services to develop, test, deploy, host and maintain applications in the same integrated development environment. It is instantly scalable. You only pay for what you use. The PaaS solution provider takes care of everything behind the scenes. A good example of PaaS is SalesForce.com.

ContractPal provides PaaS with a twist

We provide the best of IaaS, SaaS and PaaS into a single delivery solution called Cloud Piston Managed Services. Cloud Piston is a PaaS solution that can be deployed either in the public cloud or behind your firewall. Feature functionality enhancements occur 4 times a year. ContracPal can manage the Cloud Piston deployment or work with your own IT staff based on Customer desire.

As far as building applications on Cloud Piston, we have found that most customers want an expert to help them with gathering requirements, scoping out a project, building the solution. Once we are complete with that process we give the application "keys" back over to the customer to them so that it can be deployed and used.

Now you are ready to build and deploy cloud-based solutions that can replace the most complicated workflow paper-based processes.

Cloud Piston Functionality

- User Authentication and Roll-based Control
- Workflow and Business Rules Enforcement
- Compliance & Risk Management Framework
- Branding and Customized User Interface
- Rapid App Development & Deployment
- Web Service Integration
- ESIGN and UETA Compliant (eSignatures)
- Transaction Management w/ Audit Logs
- Dashboards and Consoles
- Secure and Scalable
- Public Cloud Compatible

Payment Processing

- Braintree, PayPal, Authorize.net, Global, NMI

Archive and Storage

- Amazon (S3 & Simple DB)
- AT&T Cloud Services
- Rackspace
- Microsoft Azure

Other Integration Solutions

- SalesForce, Experian, D&B

Cloud Piston

SPEED TO MARKET

Custom enterprise solutions typically take months or years to develop and deploy. With Cloud Piston you can be up and running in weeks with complex applications.

CONTROL AND COMPLIANCE

Complex business requirements demand powerful best-in-class solutions. With Cloud Piston you can incorporate the most complex and demanding requirements thereby protecting your business. With Cloud Piston you get capabilities that ensure:

- user authentication and role-based user management,
- process enforceability,
- legal and risk management compliance and
- data validation and security.

ECONOMICAL

Why take on the headaches of building a software platform when a best-in-class solution already exists? With Cloud Piston you get over a decade of development experience and continual upgrades that are driven by a broad customer user base.
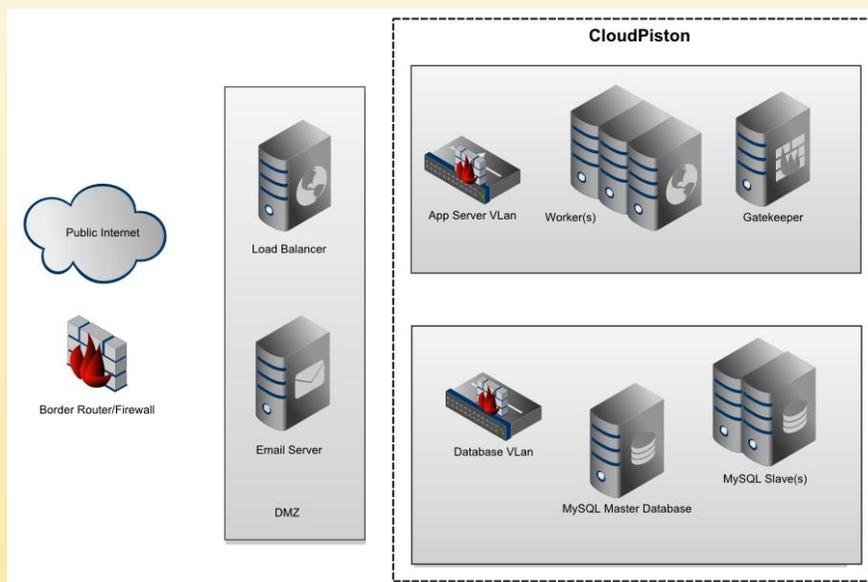
What are the Cloud Piston Components?

THE PAAS SOFTWARE

The Cloud Piston PaaS is made up of millions of lines of tested computer code. The underpinnings are written in JAVA. At the user level, you only need expertise in JavaScript, HTML and CSS. With these skills, you can now leverage our built-in integrated development environment and robust API library to quickly build secure SaaS applications that run on the PaaS platform.

THE CLOUDPISTON NETWORK

The Cloud Piston PaaS server environment is quite simple and can be created within 3rd party data centers, cloud computing providers, or behind your own firewall using your own IT resources.

Cloud Piston

APPLICATION CONSULTING AND SUPPORT

ContractPal's mission is to make sure that our customers are successful with their business objectives when using the Cloud Piston technology. For this purpose, we provide consulting services to support both platform and application building efforts. Since the Cloud Piston framework is completely controlled by the customer, ContractPal consulting efforts can be limited or expanded to whatever a customer desires.

Call us today for more information.

Cloud Piston

CONTRACTPAL INC.

387 South 520 West
Suite 115
Lindon, Utah 84042

www.contractpal.com

801.494.1861