Kevin Holler: Hi Issaga

Kevin Holler: How can I help you?

→I'm a student doing my internship and I’m studying some PaaS

→Seeing that your cloud offering very interests my home business

→I decided to contact you to have answer about some questions

Kevin Holler: Sure, I'd be happy to answer them for you

→ok

→First,

→is Engine Yard Cloud open source?

Kevin Holler: No, we're not open source

Kevin Holler: Engine Yard Cloud runs directly on top of AWS currently

Kevin Holler: so you need to use our platform in order to deploy applications

→Where are located these AWS datacenter?

Kevin Holler: We allow you to use all the datacenters that AWS provides

Kevin Holler: [http://aws.amazon.com/about-aws/globalinfrastructure/](https://static.olark.com/jsclient/follow.html?_ok=2202-405-10-6732&wcsid=NCpJc5FLr98h1YC52B6pe5R1CNPPKAB1&_oklv=1371805177650,NCpJc5FLr98h1YC52B6pe5R1CNPPKAB1&hblid=SmsQ3XO2c2x3bB5DzxBa29AK22024072&_okgid=0e0b57f7764334c40de11dc5f5a9363c&olfsk=olfsk3719940903274713&url=aHR0cDovL2F3cy5hbWF6b24uY29tL2Fib3V0LWF3cy9nbG9iYWxpbmZyYXN0cnVjdHVyZS8=&host=static.olark.com)

Kevin Holler: The European datacenter is located in Ireland

→On which OS does Engine Yard turns?

Kevin Holler: Our stacks are built on Gentoo Linux

→what type of cloud do you provide? Public, private...

Kevin Holler: Here is some more reading info on our stack - [https://support.cloud.engineyard.com/entries/23022773-Engine-Yard-Gentoo-12-11-Technology-Stack](https://static.olark.com/jsclient/follow.html?_ok=2202-405-10-6732&wcsid=NCpJc5FLr98h1YC52B6pe5R1CNPPKAB1&_oklv=1371805177652,NCpJc5FLr98h1YC52B6pe5R1CNPPKAB1&hblid=SmsQ3XO2c2x3bB5DzxBa29AK22024072&_okgid=0e0b57f7764334c40de11dc5f5a9363c&olfsk=olfsk3719940903274713&url=aHR0cHM6Ly9zdXBwb3J0LmNsb3VkLmVuZ2luZXlhcmQuY29tL2VudHJpZXMvMjMwMjI3NzMtRW5naW5lLVlhcmQtR2VudG9vLTEyLTExLVRlY2hub2xvZ3ktU3RhY2s=&host=static.olark.com)

Kevin Holler: We currently offer public cloud services as everything is deployed on Amazon

Kevin Holler: But we'll be working towards private cloud and providing hybrid solutions in the future

Kevin Holler: [https://www.engineyard.com/products/cloud/preview](https://static.olark.com/jsclient/follow.html?_ok=2202-405-10-6732&wcsid=NCpJc5FLr98h1YC52B6pe5R1CNPPKAB1&_oklv=1371805177654,NCpJc5FLr98h1YC52B6pe5R1CNPPKAB1&hblid=SmsQ3XO2c2x3bB5DzxBa29AK22024072&_okgid=0e0b57f7764334c40de11dc5f5a9363c&olfsk=olfsk3719940903274713&url=aHR0cHM6Ly93d3cuZW5naW5leWFyZC5jb20vcHJvZHVjdHMvY2xvdWQvcHJldmlldw==&host=static.olark.com)

→thank you for this link, I think I have already visited this page

→What is the avaibility of the PaaS? In percentage

Kevin Holler: I'm not sure I understand your question

→I mean the Engine Yard uptime

Kevin Holler: We provide SLAs for uptime of 99.9%, through our premium support offering

→yes it's it!

→can the access to a deployed application be private?

Kevin Holler: The deployed application is behind our firewalls

Kevin Holler: But you can also add restriction to your deployed application

Kevin Holler: for example, if you only want a certain IP to access the deployed app

→ok

→Can I have interoperability between your cloud platform and an another system?

Kevin Holler: Well for example, you could deploy your application to Engine Yard and have it connect to a database on another service

→yes, for example my internal service?

Kevin Holler: What type of service is this? And when you say internal, do you mean it runs on your own server?

→a service like a database or a call of a web service running on my own server

Kevin Holler: that could be done

Kevin Holler: we also provide database stacks

→ok

Kevin Holler: so you can run your database on the same instance (server)

Kevin Holler: at no extra cost

Kevin Holler: or you run the DB and application on two separate instances, depending on your requirements

→so in case of failure, what does Engine Yard Cloud system do for my running application?

Kevin Holler: We do a lot to give you more redundancy

Kevin Holler: We mount EBS (Elastic Block storage) volumes to your application and database servers

Kevin Holler: this is where your important data stored

Kevin Holler: You can also setup load balancing for your application

Kevin Holler: This would require you to have two or more application servers

→good

Kevin Holler: We also allow you to setup a master / slave database setup

Kevin Holler: With added redundancy comes additional cost of course, as you're adding more resources

Kevin Holler: But the requirement for high uptime will allow you to determine the cost factor

→what is the most used language on your PaaS

Kevin Holler: Ruby currently

Kevin Holler: We've just launched PHP on our platform a month ago

→Do you have a policy about the data security?

Kevin Holler: We have some great resources here - [https://www.engineyard.com/products/cloud/cloud-security](https://static.olark.com/jsclient/follow.html?_ok=2202-405-10-6732&wcsid=NCpJc5FLr98h1YC52B6pe5R1CNPPKAB1&_oklv=1371805177665,NCpJc5FLr98h1YC52B6pe5R1CNPPKAB1&hblid=SmsQ3XO2c2x3bB5DzxBa29AK22024072&_okgid=0e0b57f7764334c40de11dc5f5a9363c&olfsk=olfsk3719940903274713&url=aHR0cHM6Ly93d3cuZW5naW5leWFyZC5jb20vcHJvZHVjdHMvY2xvdWQvY2xvdWQtc2VjdXJpdHk=&host=static.olark.com)

Kevin Holler: AWS also complies with safe harbor policy

Kevin Holler: On this page you will also find a security whitepaper we have put together

→ok thank you

→I think I have the information I needed

→happy for your responses!