Go at FPT Software – Cloud Innovation

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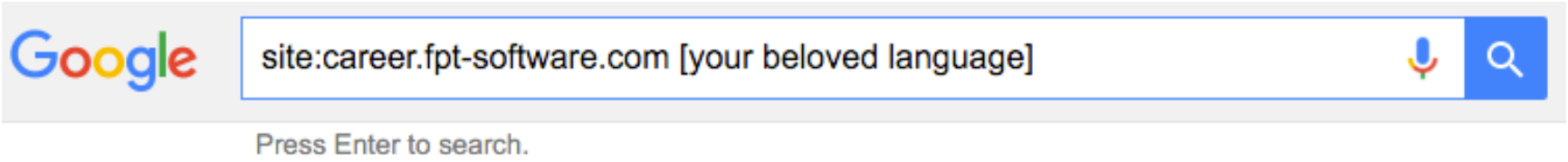
Jobs at FPT Software



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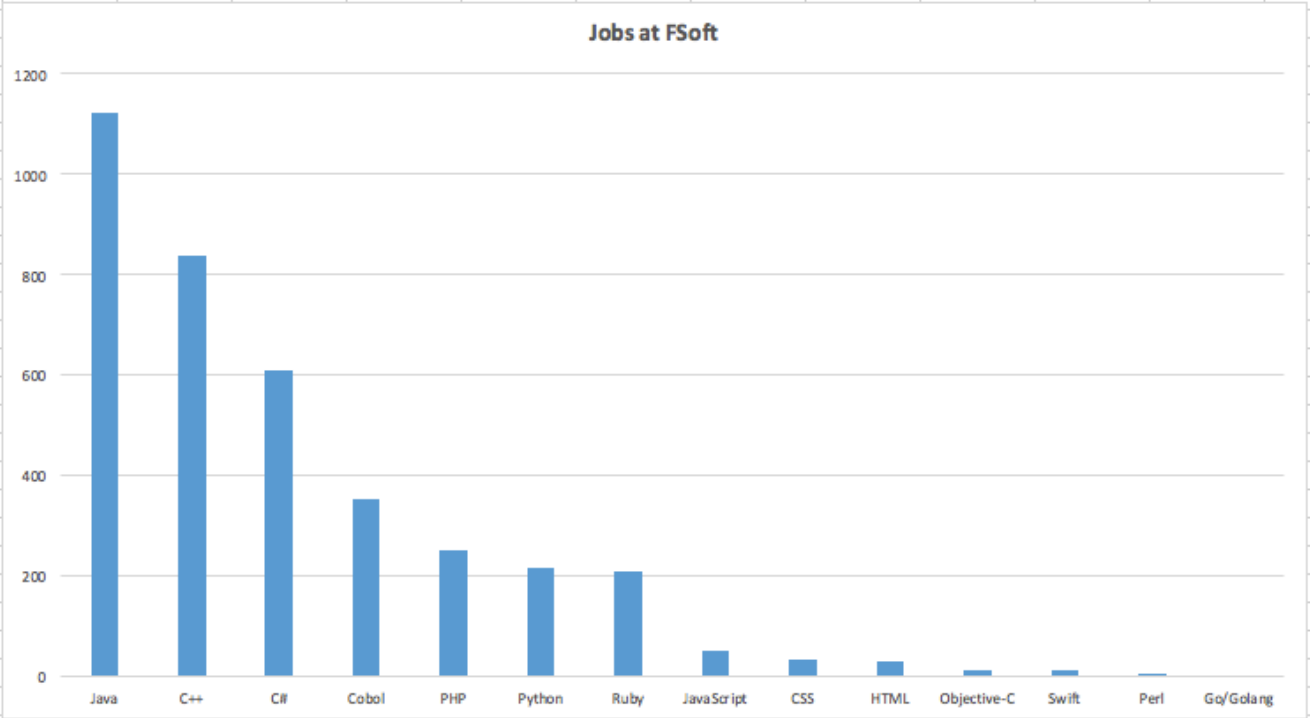
Jobs at FPT Software

Language	Result
Java	1120
C++	836
C#	608
Cobol	352
PHP	250
Python	214
Ruby	210
JavaScript	51
CSS	31
HTML	30
Objective-C	13
Swift	10
Perl	6
Go/Golang	0



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Cloud Innovation – FPT Software

CLOUDFOUNDRY

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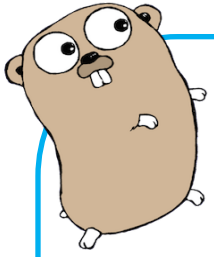

CLOUDFOUNDRY

IBM Bluemix™

CF Pivotal CF™

CONVOX

docker

kubernetes

VAGRANT

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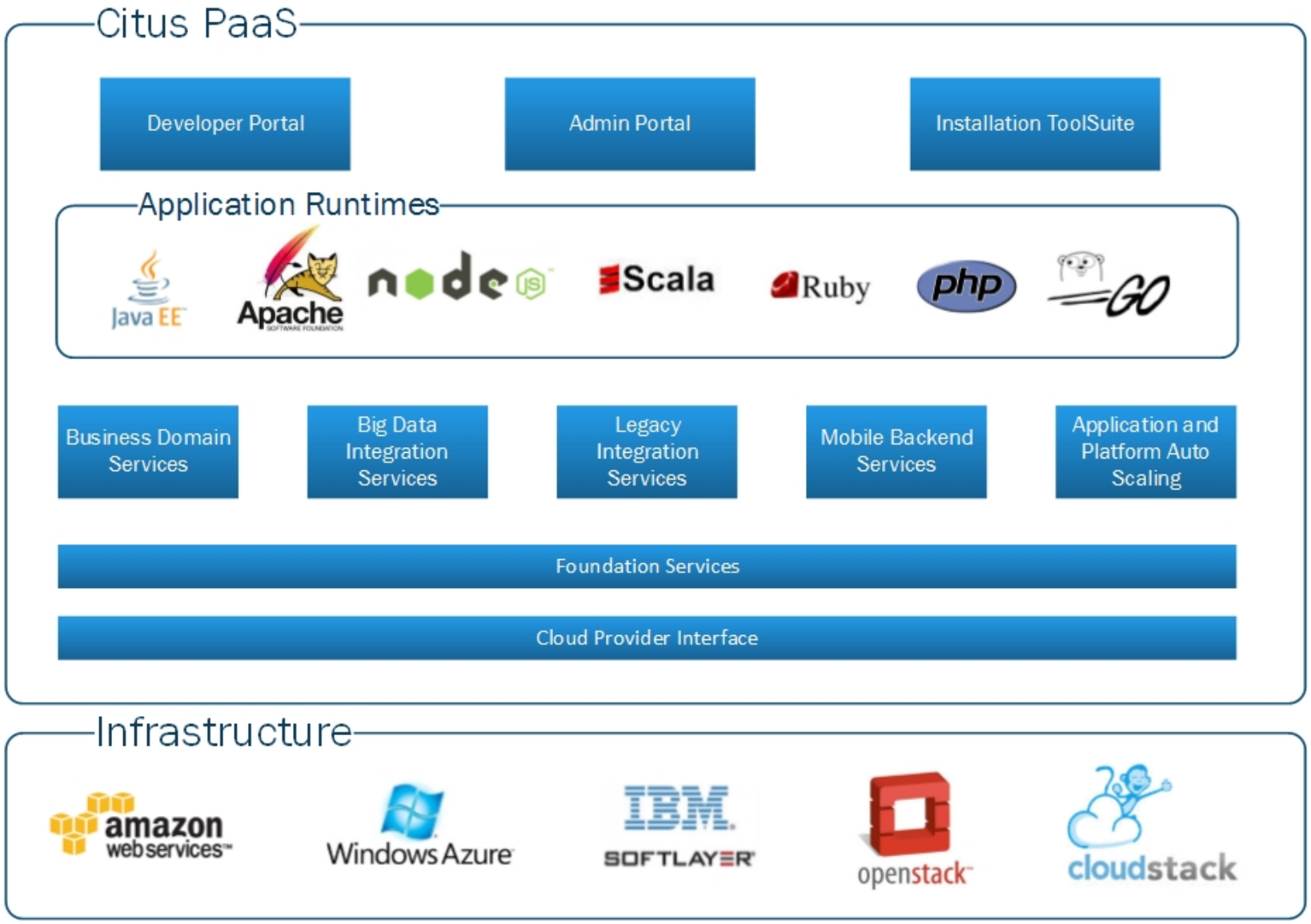
Citus PaaS – Platform as a Service



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NATS is an **open source**, modern and secure **messaging system** for distributed systems and scalable cloud applications.

NATS is ideal for **cloud native applications, IoT device messaging and microservices architectures**.

The Apcera team maintains the NATS server (written in Go) with clients written in Python, Ruby, Node.js, Elixir, Java, NGINX, C and C#

Companies like Ericsson, HTC, Baidu, Siemens and VMware rely on the NATS enterprise messaging system for its highly performant and resilient capabilites.

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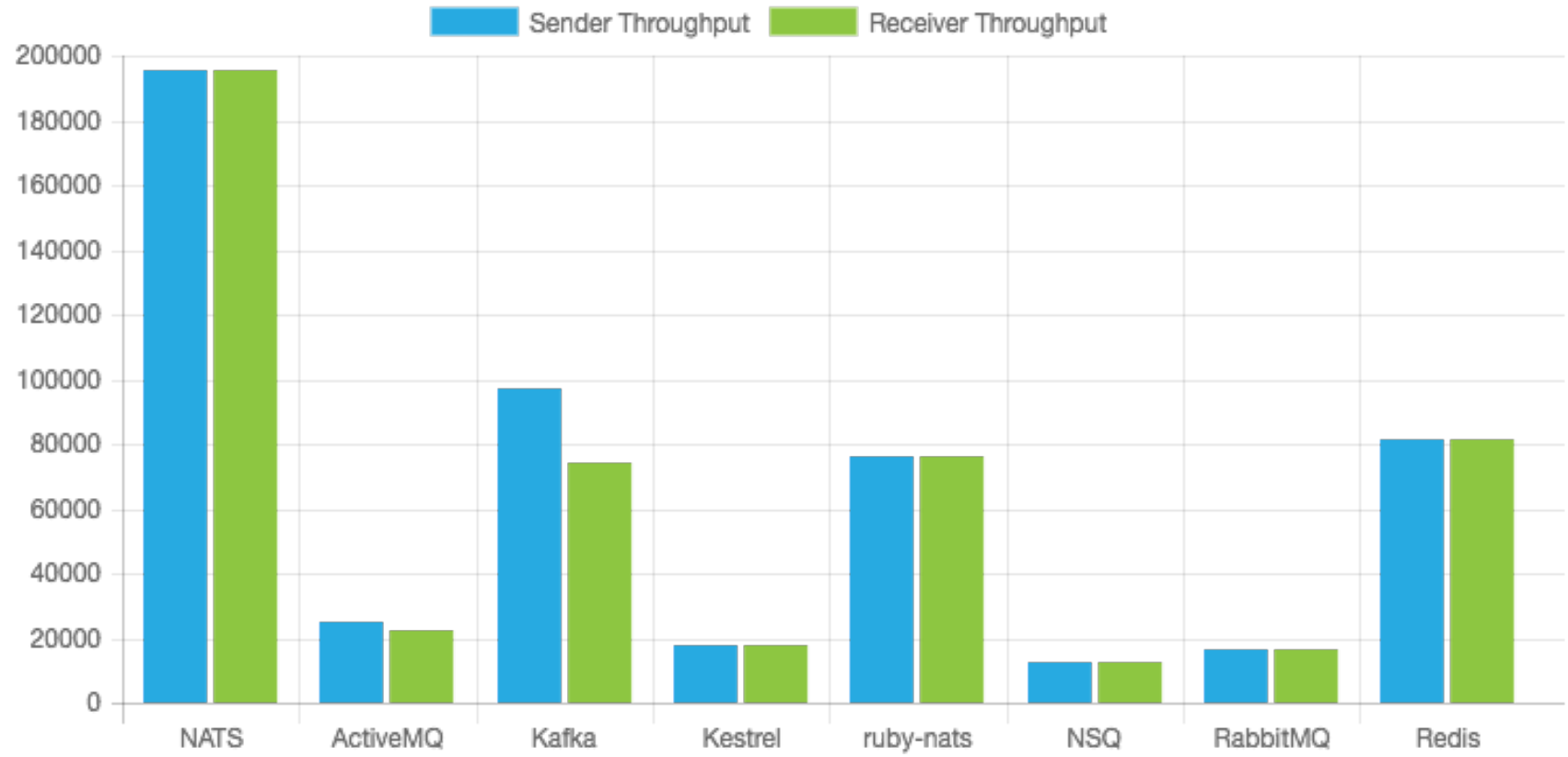
NATS Performance



http://www.bravenewgeek.com/dissecting-message-queues/

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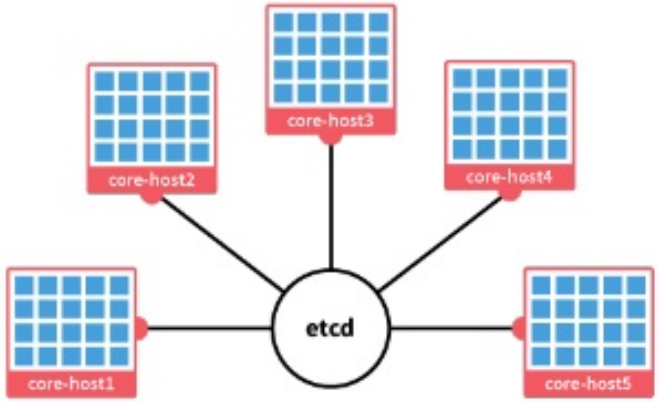
ETCD

- Distributed key/value store
- Like a directory tree
- JSON/REST API
- Uses a Discovery URL



images: coreos.com

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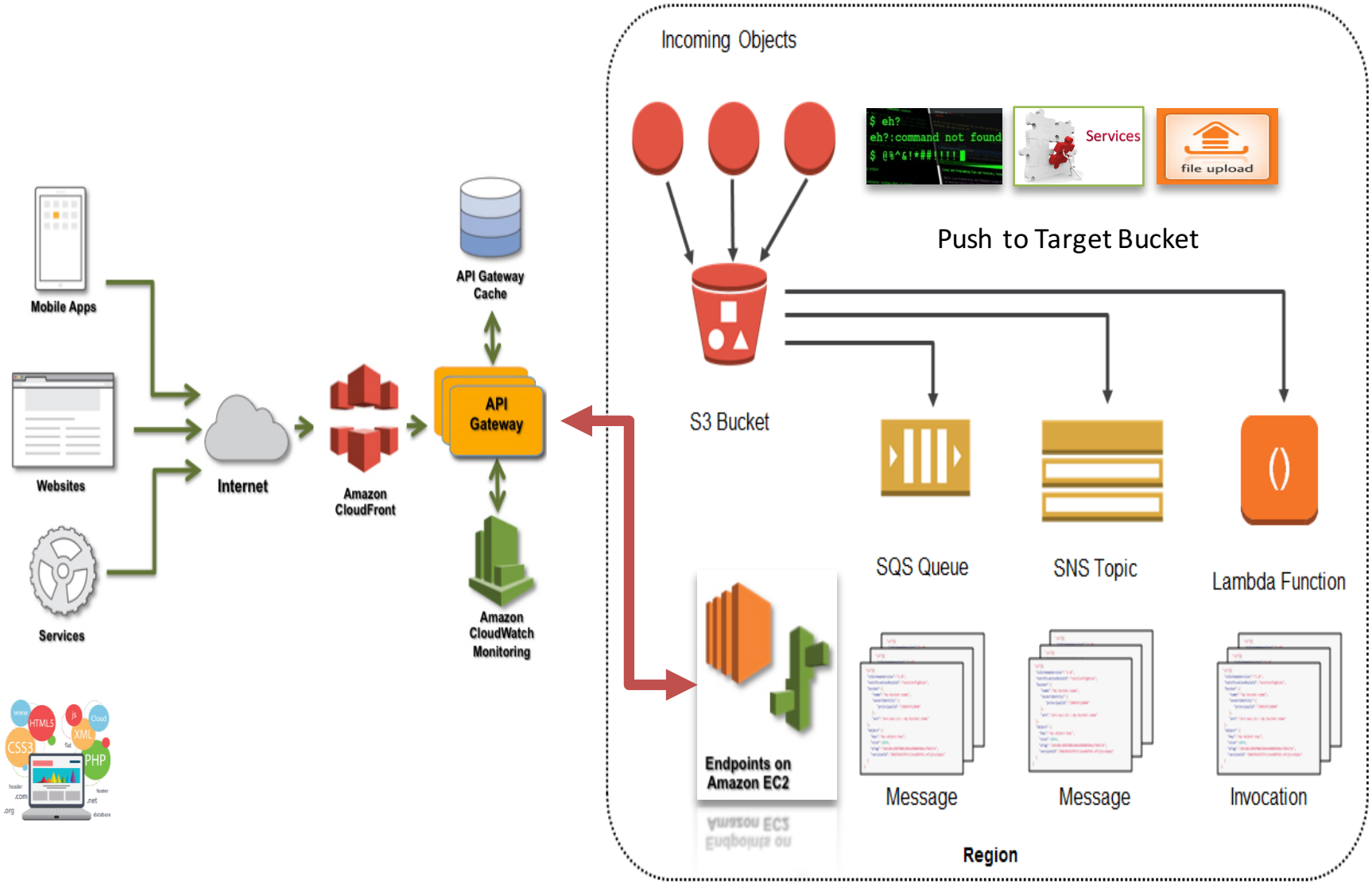
Migration as a Service – Core Engine



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Q&A

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